

>Locus_10_Transcript_433/471_Confidence_0.000_Length_19166

TTTTTCAAGCAGAAGGCGGTGCACGAGATCGTTTTACGTGACTGGAGTTCAGACGTGTGCTCTTTGGAATCAGACTG
CAGTGCCTGATGTAAGTAAAAGGGCGGCAATTGCGCCGGTCAGAGGTCAGGGGCTTGGGTCAACCCATGTGGTATGC
GTGTGCTTGGTGTGCCATTAACGTTTTCTTGTAAATAGAGGCTTAGGAGTAAGACAAAAACGTAGGCCTGAATCAT
GGATACAGCGATTTTCGAGAAGGGTAAGTAGAATAAGGACAATAGAAGTTAGGATTGCTCCCGTAGGTATTATAGGAA
GGAGAACAAAGGCGGCTGTAGCAATTAGTTGGATAAGAAGGTGGCCTGCTGTGAGAATGGGCTGTAAGTCGTACGCC
ACGGGCGAGGGGGCGGATAAAAGGGTAATTGTTTTCGATAATGATCAGTACTGGGATTAGTGGAACGGGGGTGATAAT
GATCAGTACTGGGATCAGTGGGACGGGGGTCCCTTCAGGCAATAAATGGCCTAAGGGCGGCCGTAGGCTGGGGGT
CCGTATGCCGATAATTACTGGAAAAACCTAGAGCGGCAGTAGGTCCCTAAAAGTTGCCTTGTAGGCCATGGTAGAGG
TCACCTAGAGCGGCAGTAGGTTGGTTTCGTATGCCGATTTTTGCTTGGGCGAGCCATAATGGGACTGCGAGGCCCAT
ATTTAGGGGAGCGCTGTGTGGTGGGGTGAATGTATATGGAAGTAGGCCAAAGTATATTTAGGGTAATAAGAAAAAT
AGGATTAGGGAAGTAGTAGAGCTGCTCACTTGTGACCGCTTAGATTTAGCGGTAAAAGAAGTTGCTGGGTAATCCG
TTTGATGAACCACCTTGCAGGGTAATTAGGCGGTTGTTTAGTCATCGGGCAGAGGGGTAGGGAAAAGAATTCATG
GGAGGGTTAATGCTACGTCGATAAGTGGGATACCTAGGTATGTGGGGCCTCATAAACTTGGTTCGAAGAAGCTTAGTG
TCATGGTCAGGTTCCAGGTTCCAGGTTTGTTTTTTTCAGTGCTTTGTGAGGTTAGGCTCATTGTGAAGGTGGGCCAAGG
ATTTGGGGGATAGCAGTTAGGAAAACAGTCATGAGAATACTAAAATAGCAAATCAGGGGGCGGGTTGAGTTGGG
GCATGTCACTAGGGGTGGTTGGGGGCCACCAATCTTTAGCTTAAAAGGCTAACGCTATTCCCGATTTAGCTTCTTAG
TGAGGCATCTTCAAGTATCATAGTGGATCATTCTCGAAGTGTCTAGGGGTACCGCTTCAACAACGATGGGTATGA
AGCTATGGTTAGATCCGCAGATTTCCAGAACATTGTCCGTAGAATACTTCAAGGTCGAGAGGCCTAAAGGGCTGTT
TGGTTTTATCGTCTGGAAGTGCCTATCTTTACACTTGGTTAATCGTCTGGAAGTGCCTATCTTTAACCTAA
AGAAGGAACGGCTCAGGAGTGGAGGGACGTCTTCAGCTGAGACGAGAAGTCCGGATTGGGGATTCTACAGGGAGAAC
CTATTCCGATGATCTGGCTCTAGAAGACGGAAATTTGGCCTTGGCACTAAATTTTAGTGGGGACTATGTAAGAGTCAA
GCCTAAATCTTCGACTATGAAAGGAGTCAAAGCCCTATTCTTCGTAGTCGGTATATTCACAGAGCTTCAATATCATT
GGTGGCCTATTGCTTTGATAGGTAAGGTGGGGGTTCGTTAATTTTCGTCCATAAGATAGAGAGGGGGCGCGGAAGGGAG
AGCGATGAGAATAAGGACGTCGGGGGTTTTTTTTTTTTTGGAGAATAAGGATAACTGCTGGGAGGACAGTCCAAACGAT
CTCGATTCTTGAGAATCAAGGGATATACTTATTAGTAAGTTTAGTAGCGACTATTGCTACGATGATATAAAGCACTA
GTGTGCTGATAAGAAGAACAATCAAAGCACAGTGTGCGATGATTAAGAAGAACAATCATAGGAGCGTGGGCGTGGGA
AATGAAGAAGTTCTTCTATTACAGGGGAGGCCGCGTCTTGGAACTCTAGTTGTGAGGGATGTGCCATTTCTAGCTAAG
TGCTTAAGACACGCGGGGTTTTAACCCACAATTTGCCTTGACAAGGCAGTGTAAATAGACTAGTTTACTAGTGTCT
TATAGAAGAAAGTGGCAGAGTGGTTATGCGGTTGGCTTGAACCAGCACATTTGGGGTTTTCAATTTCTCCCTTTCTCG
TTAGTTTTGCTTGTACTTGGACATGCTGGTTCTTCAAATGTGTGGGGAGGGTGGGGGGCATCCAGTGTAGTCAATCCT
ACGTTTTGTTGAAGTTATTTCGATTGATGCTACCCCTCGTTTTGGCAGCAAAAGCTTCTCAAAGAATGAAGTTAGTTCGA
TTGATGCTACCTCTTGTTTGGCAGCCAAAAGAGCTTCTCAAAGAATAAAAAAGAGGAACATAAAATACAGCTACTAAG
GACACAAGGATCCGATTGAGGATATAGAGTGGTTCACAGTGTATAGGCGTCTGGGTAATTCAGATACCGTCTGGT
AATCCCCGTGCGAAGCCCTAGGGAATGCTGTGGGAAAAGGGAAAATTTACACGCGATTAATTATAATTCCAAAATG
GATTTGGTTCATGTGCGCTGTGGAGGGTGGTACTCTTGTAAATAGCGGAACCAGTGTACGAAAGCGCCTATAATGGC
AAATACAACCTTCTATAGATAGTACGTAGTGGAAATGAGCCACTACGTAATAAGTGTATGTAGAACAATTGTCTAC
GTAATAAGTGTATGTAGAACAATGTCTATGAGGGAGGTAGCAAGGAAAATACCTGTAAGTCCCCCCCCCTGTGAACA
GGAAAATAAACCCCTAAGGGCCTCCAAAGAAGCTGTTGTTTCTCATTTGATTTAAGCCTCCGTGTAGTGTAGCTAGTC
AGCTAAATACTCCCGTGTAGTGTAGCTAGTCAGCTAAATACTTTTCTCCTTGTGGGAAGCGATAATCCGGGTGGCA
GATGTAAAGAAGGCACGAGTGTCTCCACGTCTATTCTACAGTGAACATATGGTGGGGTCAAACGATAAACGTGAAC
ATATGTGGTGGGCCTCACAAACCGATAAATACACAGTGAACATATGGAGGGCACAAACGATAAATCCTAACCCCCG
ATTGCCTATTTATACTCAGACCATTCTAGAGTTCAGACGTGTGCTCTTCCGATCGCGGAGGTGTAGTATGCCCGAA
GGGTTCTTTTTTGGCGGAGTAGTACGCACCGATATGTGTGAAATTATACCAAAGCCTGGGAGGATGAGAATAGAAAA
CTCTGGGTGGCCGAAGAATCAAAGAGGTGTTGGAAGAATAAAAAAGAGGTGTTGGTATAAAATTCAGCTCCCCCGC
CCTGCCGGGTTCAAAGAAAGTGGGAGTTTAGATTTCCGGTCTGTTAAGTTAACATAGTAATATGCCTGCTGCCAGGA
CGGAGAGGAAAGTAATTAGAAGGACAGGAGTAACTAGCACAGCCCAAACAAAAGGGGGGTTTGGTATTGAGAGATA
GCTGGAGGTTTTATGTTAATAATGGGTGGGTGGCCGAAGAATCAAAGAGGTGTTGGTAAGAAGGTACAAGAGCCTT
CACAAATATGAATACCAATATGAAGCAGAGTCCCTGAATGCCGTGAATGGAGCTTCAAACCTCAGGAACCGACCAA
GGCCTCTTGAAGGTCGAGATTGAAGTTCTCAGTCTTGCAGCTACATCCTGCGCACCCACAGGCTGTAGCTTGAGTG
AGGTTGTTGATATGGACGCAGAGGGCAAACCTGTGTTCCGACCTGCCCCCGGATCTGATACCTTCGCTGCTGCCATG
GAGAAACATCCTCTGAAGTTTGTGGTTGAGGGAGTGTATGATGTGAAACTGTACCCTGAGGAGGATGAGTCCGTGAC
CATCTTGAACATTAAGAGAGGTATCGTCTCTGCTCTTGCCGTGCCCTGCTGGAAGAGGAGAACAACAAGAAAATGC
CCACCATCCATGGCATGTGCAAGACCAACTACAAAGTCAATGCCATGGAGAACATCGCTACTGACATCTCTCTCAAC
AGGGACTTGTCAAATGCGACCACTTCATCCCCCAGAGGGACCACACCAGCCCCCTGGCCCTCATCTCTGGCATGCA
CTATCCTCTTGTCTCAGCTGATCAGAAGCTCCCAGACCTGCAACTACAAGTTTGACAATGACAAGAAGCACATGATCT
CTGGTGCCTGCACTGAGAACCACATCCTGGTGCCTTTCTCTCACAAAGGAGAGTATGGAGTTACCAACGTTGGCAAG

CAGTTCCTGACTCTGCTCGATGTTTTCCACATAACAATGAGAGAGTTTTTGGACCACAATGTGGCCAACCTCAAGGGTCT
GCCAATGGAGGCTGATGAGGACAAGAGCGTTGTTTCAGGACAAGGATGCTCCTCTGGCTGTCTCTGAGGGAACCTGGCCA
CTCTGTCCAACGGTGAAGAAGCGAGCCACCTCTTCCAGCAGCTTGTGAGCATGGTCCGTGGAATGAAGGCTGAGACC
CTGAGCCCTGCTATCCCCGAGGCCCTGAAGGTATCCGGACCCCTGACCTACCAGGTTCTGGCCCAGTGCGGTACCCC
AGAGTGCAGCAGTGCCATCATGCAGATCCTCAGGACCTTTGACAACCTCTGCCTTTGAGGTTGATGCCATCGTGTTTCG
CTATGGGACTGGTCCCCAACCCCTCTGCCCTCCTGGTCAACGACATGCTGGCTATGGCACGGTACAAGCAGAGCAAG
CCTATCCTGTATGCCCTGAGCAATGTTGTCAAGAGGTTCTACAAGGCCGAGGGCAAAGTGACCCCTGAGATCGAGGC
TGTGGCTGAGTTTGTGTTGCCAGCTGGGTGACTGCACCGGTGACAATGAGCAGAACTTCTGGTCTGAGGGTTA
TTGGTAACATGGCTGCAGCCATGGGAGCCGCCAGTCTGCCCTGAAGTCTGCTATGATCCAGTGTGTAAACGAGCCC
GCCGCTTTCCTTGGAAAGTCCAACAGGCTGCCATTTCAGGCATTCAAACAGACCCCTGTCCCTGAGGAGGGCAGAGAGGT
GCTCATGCAGGCTCTTTTGAATGGTGTAGCCCCCTGCAGAAGCGCTTGTGCCTACCTGGTGTGATGAAGGACC
CCCAGCTGCTGAACATAGCTCAGCTGGCCGCCGCTCTGCCCATCGAAGAAGACCAGCAGGCCAAAGAGCTTTGTCTATC
TCCCACCTGACTAACATACTGGCATCCACAGCAGCGGAGACCCAGGAGCTGAGACAGAACATTCTTGATGCCCTGCA
GGGCAATGAGGTTGGAAGTGTGATGGATCCACCAAGTTCTCCCACAACCTACATCATTGGATCTGTGCAAGGAAATA
TGCTCTTTGAGGGCACCAGCTATCTGCCCAAGGAAGTCACTGCTGGAGATGACCCTGAAGGCCCTTCGGCTACAATGTG
GACATGGTGGAGGTTGGCATGGAAGGCAAAGGACTTGAGCCAACCTGTTGAGGCTTTGTTCCGAGAGAACGGATTCTT
CCCTGACACGGTTCTAAAGGCCGTCTACTTCGTTTTCTGACAAGATGCCCTGCAGGTCAATGAGGTTATGAAGAGGA
TGATGCCCGCTCTGAAGAAAGACAGAATGAAGAGACAGGCTTCCCAGAACATCGTGAGAGAAATCGGCCGCAACCTC
AACAGACTGGTCAGGGATCTGAAGGCTCAGGAGTCCCCTGAGGCTATGATTTACCTGAGACTGCTGGGAAATGAACT
TGGATACCTGAAGACCAATGAGCTAGAGAAGATGGCCTACTCTGCTGGTCTGATGATTGACAACGTACTCAAGATGT
TCCCCACAGATCTGATGAAGGGACTGATGACCAACGCTGACAATGAAGTCTTCGCCATTACATCTTCATGGATAAC
GAATTTCTTCTGCCAAGTCCACTGGTGTGCCACTGAAGATTGCCCTGTCTGGTACCTTCACCCCTGGCATCAAGGG
AGGACTGCACATTACACCTGACATGAGCGAGGTCTCATTTCATGCCCTCCGCTGGAATTGAGTTTGTGGCCCGGGTTG
GTTCCACATTCTGAGTACCTTCTCTCTGGCCTAGAGATGCATACCAGCCTATAACCAGAGAGTGGGCTCAGCGCT
AAGCTCGTCATGGCTGACAAACAGATCAAGCTGACCATCCCTGCTCCTCAGGGTCTGCCAAGCTCATCAGCATCAC
CAACAAGCTGTTTCAAGTGAAGTACTGCTGGAGTGAACCCATCCCGTCTCTGGTAGAGGACAGAATTGATGTGTCTG
AGTGCCTCCATTCTTAGCTGGTATGAAGTACTGCACCACCCTTCAGTACTCTGATGCTAGCTCCCATGACACTGCA
CCCTACTTCCCCTTTACCGGAGATAGCAAGCTTGTGTGGAGTCCACCCCACTGGGGATGTCACTGAATACACGGC
CACCATCGGTACGAACCTCTCAGGGAGGGAGAAGAAGTTCGTGAGAAGTTGACACTGTAAAGGTTCCCTGAAGG
CAGAAGGTGCTGACCCACAGCCACAGCCACTGTGAAGTACAACAGGAGGAAGAATGTCTCACCACCGCTCATCCAG
ATCCCTGACTTTGACTTGGAGGCCGGAATCAGACTGGGCGTTGTTGATGGCAACACCAAGGGCAATGGAATACACTC
CATCTCCTTTGACCTCATCAACAAGAACATCCCTCAGCTGTGCTGGTTGGCCGCGCTAAAATTGAGGCCATGAAGG
ATGCTATGCTACAGGTGCAGCTGCTTGTCCCTTCAATCAAGGCGGACGCCACAGTTACAGCAAACGTGAAGCGTGGT
GAGGAACTGGAACCTGAGCTTGGAGTGCATCAAGCTCCCAGAGACCACCTCAGTGCAAAAGATCACCCCTAAAATA
TGATGACGAGAAGATTGTGGCTGAGGTCAAGTCTGACATGAACTCTGAGATCCAGAACATCCACCCTTATGCCGAGG
CATTCCAGAAGATGGTCAGTGTGTTCTTGATCAGCAGGTGGGCCAGACTGACATGAAGGTCCGTACATCCTCACC
AAGTCTGTGGAGGAAACCAACAACCTACCTGGAGAAATATGCTGCTGATATCCCATACATGCAGAACCTGAGAGTCCC
TGAGATGCCGGAGATGACTCTGCCTGAGAACTGTTCTGAATGCTGAGGCCACAGCTGCTTACCCTCAGCAATG
AGCGTATCTTCATCGCCATTCCCCTGCCTCTTGGTGGAAAATCATCTGAGGAGCTGAACTTCCCAGCTGCACTGACC
ACACCACACCTGGCTCTGCCCTGCTTGGCCTGGACATTGCATCCATGGAGATCCCGATCCCTGAGCTTTTCATCCC
AGAGACCCTTGATGTGTTTGTGCCCTCTTTGGAAAAGCTCAGCTGTCCACAAAAGTGAAGAGCAACTTCTACAAC
TGGAGGGCTCAGTGTCTGCTGGCAAAGATGCCGCTGAGACACCAAGCTATTCTGCCAAGTTTGTGATGTGACAGGCAGC
TGCTCAATGGAACCTCCTGTGCATCAAGATTGAAGGATCTGGATTGCTTGCCACCCTCCTGCTGATTCCATCAAGGC
CCATGTGAAGACCTCCGTGAGCCACAAGCTCATTGATGCCAGCATTAGCATAAGGGAAGTTGGCACTGTTACAGACA
ACAAGATCAATGTGAAATCCAGCAGCAAAAATCGAAGCAACAAGCCCCATGGGTCTGAGTGTAAACCTAGAGCACACC
GGCCAAGTTGGCTTCAACTACTGAAGCGCCAATACTGGCTCCAACACTGAAGATCTCTGGTATAGCAACTTGGAGGG
AACAGTCAAAGCAGGACCTGTCTATGGCACCAACAATCACCACCAGTCTTTTACAATCTTCCCATTCCAGCCAGAGG
CAAAGATTGATTCTTCCCCTGAAAATTGATTCAACCATTCTTATGGCCCAGAACACCATTGCTGCATTGTTTGCCAA
GGTGAAGTGTCTGTTGTGCTAACACGAATGCATTTGAAGACATCCTGACCCATGCTGCTGAACTTGCCTTCAAGGA
TAACCAGCTGTCCCTGAAATGTGACACCAATGCCCTTGGCCTTGGCATGAATATCCACAACCAGGTTGAGGGTTCTG
TTGGCTCTGGAGCAGTACAATCAAGATGGAGACCAACACTGAATACTCAACGAATCGCATATACTCTCTTCTCACT
GGCTCCCTGGATGTCAATGGCCTGGCTGTAAACAGTGTGACTGTAAGGCTGCTTGGAGAACAAAGCTGCACACAA
AGCTACTCTGACAATGAACAAGGATGGACTGGCCACAAGCGGAACAACCACCCTGCAGGGCCCGTTCGCCATGGAGA
ACACCTTCAACGGTGAATTTGATGCCTCCAAGGCTACTCTGTCCATTGAGACCAAGAGTGCATTGGATTACATGAAG
GTTGAGAATGCCAACTCACTCACCATCACTCTCTCCACCCTTGCCTTACCTCAAAGGCTGAGGCCATCGTCAGCGA
GAGCACTTCTATACACATGACATCACCATTGACCTGCAGGACTACACTGCCTCTGTAAATGTGAACAATGACCTGA
CACTGCTGGGAGCCAACCTAGTCAACGAGGCTCAGCTGAAGGCAGTGTCTACAAAATTGACTTTACTGGAAGCCTG

AAGGGGGCATATGGTGAGGAAGAGCTCAAACACACCTATGAGATCAACTATGCAGACTTGACAGCTAATGCTAAGTG
CAGCACTACTGGAAAGCTCCTCGGTGCTCACATGAGCCACAACACTGAGCTTGAAATTGTTGGCCTTGCTGCAAGGA
TCCAAAATGATGCCCGCTTCAACTCCCAGCCTTTCCGCTTCGACAACACCATCCGTGCCAGCATTATTCCCTTCGAC
TTCAATCTTGACGCCATCTTCAATGCTGATGGTGACCTGATCTTGTATGGCAAGCAGAGCGCTCAGCTCTATGGAAA
GTTTTCTTTAAAAAGCACAGCCCCTGGCTTTTGCCAGCTCTCATGAATGCAGAGCCTCCATCACTCAGAAGCTGGA
CAATGGCTTCTCCCTGGAGACCACACTGGACAACAAGATAGACACACTTTTGACTCCACAGGAGCAGAAAGCCACAC
TCAGGGTGAAGTCCAAGGTGAACAACCATGCCCTCAATCAGGAAGTGAGTGCCTACAACAATGATGAAAGGCTTGGA
CTGGAGCTGTCTGCAACCCTCCTCACCAGCCTCCTGAACACAGCTGCCAGTGAAGAGCAGGAATTACAAATTTCTGG
TTTTCTGAAGTATGATAAGAACACTGACAGTCACTTGATTAACCTGCCCTTCTTGAAGTTTGCCTGCCATCCTGG
AAAACATCAAGTACTATTGTGAGCATGGCAGAGAAACTGCAGAATTACATTAACAGTGAAGAGATCAAGGCTAAG
CTTGAGGCTCTGCCACAGCATGTGAGTGACTTTGTTACCAAATGAATCTTGAAGGCAAGGCTGTCCAGCTCAAACA
GGACCTGATTACCCTCACCCAGGTGTATGCCATCTCTTGAAGACCTAGAGGCCCTTTCTGGTGAACCTCAAGCAG
CTTTTGAAAAAGCTGCTTATTGATCTGTATCCCGCATTAGGGAATTGTTGATGTTACCAAGGATATGATTGCAAGT
GGCATCCTGTCTGAAACTGTATCCAGAGGCTCAACCAGGAGCTGAATGCCATCAACAAGGAGTATGAATTAACCTAC
AATTATCATAGCTGTCATTGATGCCATTGAAGAGCTGATCAAGCAGATTGACATGCAGAAACTGAAGGACAGCAGCA
TTGCACTCCTGCACGACATTGATGCCAGTTTGAATCAAAGCTAAGCTTGAAAATGCAGTGAAGTGAATTGAAGCAG
TTCATTGAGAATTTGACAGAACCCAATTTGTTGAGGATCTGAGGAACTACATTACCTCGCTCAACTTGGAAGCTTA
TGTTGAGCAGATGATAGATCAGTTTCCAGCAAGATTGGCAAAGATTAGCAAGGCTATTGAGCCTGTCAAGGCAGTGA
TTCAGGATTTTGACACCTTTGGTAAGTTGAATGCTTTCCATGCCAAGTTGACAGAATGATTGTCAAATATGATGTT
GACAAGAAGGTTGAAGCAGTCTTAGAGAAGGTTGTGGACCTCATTAAAGCAATTCAAAATTGGTGAACAATTCAGGT
CCTTGTTAACAAGCTGAAGGTCATCGATATCCAGGGAAGGTAATGCAGATGCTGGAGGAAACAATCAAATACTTGA
AAGCTACTGAGATCAAACAGGTGATTGACCAGCTGAACGAGTATCTCGACTCTGTTATCCAGAAGCTGAAGTCATTT
GATTACAATGCCTATGTGGATGAAGTCAACCAGATAATTGCTGAATACACTGCTCATGTAAACGAGCTAATCAAGGC
ACTTGAGATCCCACAGAACTTCAGGCTTCAAGAGAGTTTGTCAACTTTGTTGTGTCATCTGCACCTAACTTCATTG
AACATCTTAGGGAAATCAAGGTTGCAGACATGATCAAACAGTGAAGGACATGGTCGACCATGCCATCCTTAATGAC
CTTAAGGCAATTTCCGACAGCCTGAAGCAGAGAATCACCGATATGGACCTCAGAAATATATAATCTCATTCTGCA
TCAGCTGAGCGAACAGTACACCATGGTTACCACCGTCATCAATGAGGTGTTCCGCAATGTGTTTGGAGGTGATCCAGA
AGTTTGTGGTGAACAACAATTTGTGAGCGAGGTCAGCAGATAAATTGAGGGAGTTGTTACTGGACTGAAGCAGCT
GAGCTGGACTTCCCTTTCATTACCATCCCTCTCACAGACTGATCATACCTCCATGAAGACTCAGCTGGAGAGCT
TCAGGATTTGAAATCCAACACAGCTGGATATCCCTGAGTTCACTATCCTGGGTTTCCACACAGTGCCAGCCACA
CTGTTTTCTTTGACGATATCAAGCAGAAGGTCATAGAGCTCATCGACTTCATTGTCAACTTTGAGATCCAGATGCTT
GATTTGGATGCTTTCTTTGGAGACCTGACCATGAGCTACCTGCCAACCTACCTGACATTACTCTCCCAGAGATCAC
ATTTCCAGAGTTCTCCTTCCCTGCCCTCCCTAAGGTGGCCGCAGAGAAGCTCCTAGAGATTCCAACTCTCCAGATCC
CTGAGATCAAGCTCCCTGCCATCCCCAGTGAGATCAGTGTCCCTTGCTTTGGCAAGCTCTATGGTGAGATCAGTGT
ATCACCCAGTCTACAGCATCAGGAGCTCTGCTGAGCTCTGGAACAACACTGAAAATGAGATGACTCCTCAGTTTAC
TGCTCTCCTGGCCACCCAGGCCACATCACCCAGTATTGAGATCCTCAATTTACCCTGAACTCCAGTGTTCGTGTTG
CCATCCCCAAAATGAGACGCATGATTGTTGCAGAGACCCTAAGTTCAATTCACAATGCACTTGCAGTTGAACATCAG
GCTTCAGTGATCATCTACGGATTCTCATCCAGGCCTCAGCTAAGACCACAGTCAAGGCAACCCTGCACACTACAC
GGCTGACATTGTCAATAATGCATTCTTTGCTATGGAGGGTGAATATCTGCCTCTGTGGACACCACCTACAAGCACC
AGATCAATATCCCAATCCTTGGCTTACCAATGGAGCCTCTGTGACCCAAAAGGTTGTTGCCCGCTGGAGGACACA
ACAATCACTCTGACCGTTGGAAATGATGGTGCTATGAAGTTCAACTTTACGAGGGGCACACACAAGTGTGACCTTCA
CTTCCGCATCAGTCCCAGCACTGCTAAGCTGACAATCTCCGCTGACACCGACACTGTCTTCTGAAGATGAAGCAGA
CCTTGAACGCTGATGCAGTCATGTACCGTCACATCACATTTGATGCCCGGTTTGAAGCAGAAGGCCAGAGGTCAAG
AACAGCCTTCTGGTGGCATCTGGAAATGCCGACTATGGATATTTGAAAATGAACTGAAGGCAAACCATGACACAGA
GCTTGTGGAGATCTCAGTGAATCCTGTCCAACACTCAACATTGTGATTAATCCAAGTGAAGTTGTCTTTGACT
TCCAGAACAAGGGAAACACAAAGCTACGCTTCAACGAGGCACTGATGGCCAAGATTGATCTCCAGAATGACTACTCT
GCCATCATCAAGCCTGAAGCTCAACAGATCAACACTGTGGCTCTTGCCCGTTTCAACCAGTACAATACTCCTACAA
CTTCACTATTGACAACAACAAAAGGAGGCTGGTATATTTGCTACTGTCAACAGTGAAGGCTAATCTTGAATCTTGA
CAACCCTATCAGCATCCCTGAGATTGAGCTATCCTTCTTAAACATGCGCATCCAGCCATCAATGATCTGAACCTG
TATGAGCATACTGGCTTGAAGAACATCTTGACCACCACTGAGCAGTCTCTTGTGATTCCAAGATCCTGTACCA
GAAGGGTCAGTTTTACTCTCTGGGCAACCTGATAACCGAACTCTCCCTGAAGTACCCATCTTCAATCTGAATGCCA
ATGCTGGACTTTACTGAGGACGACGTTGTGTTCCGCTCTCGGAGCTACCACAGCCTCCGTATTTGAAGCTCTTAAG
GTCAAGCTTGATGGCACCAGCAGCCTGACCACAAAAGAGGACTTAAGCTGGCCACATCCCTGTCTCTGGAGAATCC
CCACATTGAGGGAAACCATGACAGCACAATCAGCCTGAACACTGACAACCTGGAAGCTGCGGTGTCTGTGGCTACCG
GTGCAAAGATTGCTCTGCCATCTTGAATCTGGAAGTTAGCCAGCAACTTGTTCAGACACCAAGACCAAGCCAAAT
GCTGCCTCTACATTGAAGCTGAAAGGTGATTTCAACCTGCCCTTATCAAACAATTTGGCAAGGCAGAGGCTGACCA
CAGCCTGAAGCTAGAGGGAACCTTGGAGTACATCTCCGTGGAGTCATCCATCCAGGGCACCATTGATGGCATAATCC

TGGAATACAATGCTGTTTTGGGAGCTCTGGACAATGAAGCTAACATCTACCTGAATGCTGATGGCCTACGTTCCACC
TCAAAGATCATTGCCAATGCCAACTCAGCAACGGTGTGACAATTGTCTGGAGATGGATGTGGATGAGAGCCTGGC
TGTTGAGGCATCCGTGAGCCGTGTGTATGCAGTGCTGAAATTTATGAGCACCATAAAGCCAATGTGATTACTTTCA
ACACCAATGGAAAGCATGTAGCCCATGCTACCATTGACTTTGCACCATTGACATCACTGACTGCTGATGTTGAGATT
GACATGTTTTCAACCAAGCAACATGGGTGACATTTCTCTCTTTGAGAAGACTGCTGTGAGCTGACATGTACCAAGCA
GAAGATCTCTACCACCGCCAAGATTGCTACTCCTGTGTACACCACAGAAATGGCAGCTGAGTTGGAGGGTGATTCCC
CTGTCTTCAAAGCCACACTCAAGTCATCTGCTACCTCTGCCATTGTTCTCCTGGACTATGACATGGATGCTTCCATC
AAAGCAAATGTTGAGAATGAAGCCCTGGGCTTGACTGGCAAGATTACCCTGACCCATGCTGACCTGACCATGGACAT
TCAGAATGTCATTACCCAGGCTATGAGTGCCTCCCGCCACACCCTGAATGTGGACATCACCAGCCCAACCTTCACTG
ATGTGAACTTCCGCTATGCTGCCCCGAGAGATGGCGTCAGTGCTTCCATCTCTACTCCGTCCACTGGGTTCTTGGGT
CTTCAGCTCCAGGGCAGGATCCCATCTCAGCTGAGCACTAGACTCTACAGCCGTTATGCTTCTGCCCTGAGGATGA
TGTTGACATCTTGGTCATCAGAGCTACTGCTAAGGATGTGATAAGATAAAAACACTACAGGTTGCCTACAACATGAAGG
CTCCCCACGACATGCTCCTGGGTCTGAAGGAGAGACTCCCTGCCATCACATCCACCCTGAACAGCTTCTCTAACAAG
TATGAGATCTTCCGGCACGTGGAGGGGCTGAAAAGCTCCATCATCAACCTCATTGAGGAAGCCTACACTGCTGCTAA
CAGCCACGCAGCTGAGCTGAGCCAGCTGTCAATCCTCTTTCAGGAACACTGTTTTTCGAGTTCCAGAAAACCATCCAGG
TCTTCTGGATGCTGCCATTAAGTTTCTTAGGGAGACAGAGTTCAAGCTCCCTGGCTCTGAGGAAATTACCACCCTG
CCTGAGGTCTCAAGCAGCTGACCACCAGCATTGCCACTATGGTTGAGCAGGCCATCCAGATGCTCATAGACAGCGC
AGAGGCCTCCTTCAATGCTCTGGTCGATATGATCAGCGACATCCAGGTCATATGCCAATCGGTGATGTGATGACTG
GAGCCCAGATTATAGATAACATGAAGCATGCTCTTGCCAGCTTGTGGGTCTGGTGAAGCATTGGAGAGCCTTGAC
ATGGTCTGGAGAAGCTTGGCGAGACCCTGAAGGTTATTGTTGAGAAGGCCCGGGAGTTTGTGACTCTGAAGTC
TGACTACCTGGATGCCGTGCTATCTACTTCAACGCTCTGTACAATAACCTTGTGCGCGTGATCAAGACCCTGCTGG
ACCAAGTCAATACTGTGTTGAACATGGAGCAGGTGAACCTTAGCAATTGAACACATCGCTGACATGGTTCTGTCTGTG
GTTAACCAACTCAACCTCGCCATCACTGGTCTTCTGCAGCAGGCTTCTGAGGAAGCCCAGGCTTTCATCAAAGTTAG
CGGTGGAAGGCTTGAGATTGAGCTTCCCTTTCCCTTCCACCAGTGAGAACCTCACAGACTGAACCCTGAGTCTAACA
CTACAATGTGTTAACATTATGCTATTCTGAGGCACAGGGCTGGGAACGTACCTCAAACAAGTATTTACAGCAGCTCT
TTAAAGCCTTTAGGTAAACATGCAGCTATTATTTGATCATTTTTTGTGTAATGACAATTGGTACACTTACCAACATA
AAAATGAAATACTGTTGAGTCTATTTCCCTATCTGTCTGTACCATCTCAGGTCTTTTGCAGACTCCATCAGGTTTT
CTCGAATGGTCTGTATGGCTCCATCCATCTTCCCATGAAATATTTGACCATCTTCCCTGTCCCTGCTGAAAAGAGGC
CCACATGAATGCTGCCACCACCATGTTTGACAGTGGGATGGTGTGTTTCCAGGTTGATCAGCTGTGTGTTGCTTTTAC
GCCAAACATAACGTTGTTGCCAGAAAGTTCAATTTTGGTTTTCATCTGACCAGAGCACCTTCTAATCTTCTCACAACA
GTATCTCGGACCTGCCTGGTGTGTTTCTTGGTCTTGGATGCTCTCTGCGCTTTTAAACGGACCTCCGAGACTATCACAG
TGCAGGTGCATTTATACGGAGACTTGATGGTGTGTTGATGTTTTCATCGTCATTTAGGTCAACTTGGATCATTTCAGAGAT
CCCCACTGGCACTTGTGAAGGTGGTAAATTACCTTTTAAATGGCATCGGACCGAGGCTCTGCATCTGTCTCTGCTGCTC
CTAGACCTTAGTGCTGCTTTTTGATACCATCGATCACCACATTCTTTTGGAGAGATTGGAAACCCAAATTGGTCTACA
CGGACAAGTTCTGGCCTGGTTTAGATCTTATCTGTGAGAAAGATATCAGTGTGTCTCTGTGAATGGTTTGTCTCTG
ACAAATCAACTGTAAATTTCCGTGTTCCCTCAAGGTTCCGTTTTAGGACCCTATTGTTTTACTATATATTTTACCT
CTTGGGGATGTTATTCGAAAACATAATGTTAACTTTCACTGCTATGCGGATGACACACAGCTGTACATTTCAATTA
ACATGGTGAAGCCCCAAAATTGCCCTCGCTAGAAGAATGTGTTTTCAGACATAAGGAAGTGGATGGCTGAAAACCTTC
TATTTTTTAAACTCGGACAAAACAGAGATGCTTGTCTAGATCCCAATAAACAAGAGATCTTCTGTTGAATCTGACA
ATTAATCTTAATGGTTACAGTCGTCTCAAATAAAACTGTGAAGGACCTCGGCGTTACTCTGGACCCTGATCTCTCTT
TTGAAGAACATATCAAGACCATTTCAAGGACAGCTTTTTTCCATCTACGTAACATTGCAAAAATCAGGAACCTTTCTG
TCCAAAATGATGCAGAAAATTAATCCATGCTTTTTGTTACTTCCAGGTTAGACTACTGCAATGCTCTACTTTCCGG
CTACCCGGATAAAGCACTAAATAAACTTCAGTTAGTGCTAAACACGGCTGCTAGAATCTTGACTAGAACCAAAAAA
TGTTTCATATACTCCAGTGCTAGCCTCTCTACACTGGCTTCCCTGTCAAGGCAAGGGCTGATTTCAAGGTTTTACTGC
TAACCTACAAAGCATTACATGGGCTTGTCTTACCTATCTCTCCGATCTGGTCTCTGCCTTACATACTACACGTACG
CTACAGTCACAAGCCTCCTTATTGTTCCTAGAATTTCTAAGCAAACAGCTGGAGGCAGGCTTCTCCTATAGAGCT
CCATTTTTTATGGAACGGTCTGCCTACCCATGTGAGAGACGCAGACTCGGTCTCAACCTTTAAGTCTCTACTGAAGAC
TCATCTCTTTCAGTGGGTCAATGATTGAGTGTAGTCTGGCCCAGGAGTGGGAGGGTGAACGGAAAGGCTCTGAGACA
ATGAACCGCCTTGCTGTCTCTGCCTGGCCGGTTTTCCCTCTCTCCACTGGGATTCTCTGCCTCTAACCTATTACAG
GGGCCGAGTCACTGGCTTACTTGTGCTCTTCCATGCCGTCCCTAGGAGGGGTGCGTCACTTGAGTGGGTTGAGTCAC
TGACATGATCTTCTGTCTGGGTTGGCGGCAGAGGGAGTTTTTTCTAGCCATCGTGCTTCTACACTTGCAATTGCTTG
CTGTTTTGGGTTTAGGCTGACGAGCACTTTGTGACATCAGCTGATATAAGAAGGGCTTTATAAATCCATTTGATTGAA
AGCAAGTCTAAGAAGCGGTAGGGTAGATCCGTTTTAGCGTCTTTTCAAGTTTTGTACACCAGCTTCAAACAATCTTGT
GATTATGTAAGAGATCATTCCAAGAGTTTAGATGGTACAATATTCCCTACACTATACTTGTGTCAAAAACCTGGAA
TTAGGCAAACCTATTTGAATTTTAGCAACCAGGAAATGGTGGGGCGATTGCTGCATGGTGCATCTTTAATGCTAAAAT
CTGTTTTGGTTTTTAACTGGTTTTGACTGTCCAAACAAAAGTGACCAAATCAGATGAATGGGTGTTTTCAGACAGCAG
TCATTGCTGACAGGGCTACACTAGTTGTCAATTAACGACTGGGGTGTGGTGAAGCTGATTGGTGGCGGTGCTCCCTA

TCAC TTATGTAGTTAGCTAAGATAACAATGCCTGGCATAGACATTTCCCGGTTGCTTTAAATGTTTCAGAAACACTTT
TAAAGCCTCAAAGGATGAGATGACCAAACCTTTCAAACGAGTGCTATTTTGGCTAGCCACAGCAATCAATCAACTA
GCTAGCAGTTT TAGCTCTCTAGCACACCCAATCATTTGTAAACAATTAACAAAAGCTAGGTAGCTACCACATGTTCTT
GTCAAACGTGTCAACAGAGAAGCTATCAAGCAACAACATAAGCCAAATAACAGTAAAAACTATTTGAGGGAAAATAAA
TCAGATTTGACTGTTTCAGACAAGTTGCACGGCCAGAAATGAGATTTGTATCCGATTTCAAACCACCTACGGAGGTAC
CTGTAGAGGCATATATAGAGGTACTGGAGTTGGGGTCCGTGGTGATCCTGTTATGAGGACACAGTGACGGGGTTGAG
GGAATCGTTTCTGCTGAAGAACTTGGTGAAGGCCTCTTCTAGGCTGACTTGCCTAGTTAAATAAAGGTACAAAAAA
TACAAAAATATCACTAGTCTAGAAACACCAAACCTAACAAATACCTAAAGCATGGTTTACCAAATGTTTTACTTCTTC
AATTAGCCTTTGATCAACAAAATTGGCCAATTTTAGCATGGTTTACGTCATGTATAAAAAGTACCCTTACATATCCT
TACTTAAAATACACCAAAGGATGGTTTTGGTGAAGTAGCAGAGAGAAATATTTAAGCTTTATGGTCTTCTATGCATATT
CTATACTGTATTTGTATATTATAAGGATGTAGAATTAGCATTTGTTATTCAACAATTTGGTATGAACCTTCTTTTC
ATGTTGACATTTGCTGGGCGCATATCTTGTCTGTCTTGTATTTACAGTGTATAAATTGAGTTACTGCATTGACGCCAG
AGCTTTTATAGAAGATACTTAAAATTCTTTTTGCTTTTCATCAAGGATAAATTTGCAGGGCTGGTTTTACTCTGAAGTG
TGTTAAGAACATATGTTTTAGGTTAGCCGCCATTTTCTAAATGTGAGTGTGTCCGCTGCATGCCTTAGTTAATGACC
ATTTTCAGGAGACCCAGAAAGGGTTTTGTACACTCGTGTGGAGGTCCACTTGTGTTAGACCAGCCACAAAGAAGTGTG
CATTAGCACGGGTTTAGAATTATACAGAGTTCTGTAGACAGTGACTTCCCTTCATCCACTATTTAGACCAGCAATTAT
GCCACCAGCCAAAGTGGCAGTCTTTAATGCCGTAGTACATACTTTGTAAATATTTAAAACAGAAAACACTGATTATGA
CACCAAACCTCATTCTTATTAAGTCACCTGCATTGCTTGTGTTTTGGGGTTTTAGGGGGTTCTGTACAGCACTGAGA
TATCAGCTGATGTACGAAGGGCTATATAAAAATAAATTTGATTGATTGATTGATTGATTGATTGTTGTGCGGCTGGAAACCA
TTTCATGAAGCTCCCAAATAACAGTTTTTGTGCTCCAGAGGCAGTTTGGAACTTGAATTTGAGTGTGCAACCGAG
GACGGACGTTTTTTAAGTGCTTCAGCACTCTGCGGTCCCGTTCTGAGCTTGTGTAGCCTAACACTTTGGGTGAGCCG
TTGTTGCTCCCTAGAACGTTTCCATCACCATAGCAGCACCTACAGTTGACCAGGGGAAGCTCTAGCAGG

--

>Locus_10_Transcript_253/471_Confidence_0.000_Length_12338

CAGACGTGTGCTCTTCCGATCTGCAAAGCTCTGCCTTTTGGTACTTCTGAGCACCCCTTGCCTTGGCCTATGCCCAAG
ACAATGCTGAAGAAGAAAATCCACATGCTTATTGGCAAAAAGGTATAAGAGCCTTCACAAATATGAATACCAATAT
GAAGCAGAGTCCCTGAATGCCGTGAATGGAGCTTCCAACCTCAGGAACGGACCAAAGGCCTCTTGAAGGTCGAGAT
TGAAGTTCCCTCAGTCTTGCAGCTACATCTGCGCACCCACAGGCTGTAGCTTGAGTGAAGTTGTTGATATGGACGCAG
AGGGCAAACCTGTGTTTCGGACCTGCCCCCGATCTGATACCTTCGCTGCCATGGAGAACAACATCTCTGAAGTTT
GTGGTTGAGGGAGTGTATGATGTGAAACTGTACCCTGAGGAGGATGAGTCCGTGACCATCTTGAACATTAAGAGGG
TATCGTCTCTGCTCTTGCCGTGCCCTGCTGGAAGAGGAGAACAACAAGAAAATGCCACCATCCATGGCATGTGCA
AGACCAACTACAAAGTCAATGCCATGGAGAACATCGCTACTGACATCTCTCTCAACAGGGACTTGTCCAAATGCGAC
CACTTCATCCCCCAGAGGGACCACACCAGCCCCCTGGCCCTCATCTCTGGCATGCACTATCCTCTTGCTCAGCTGAT
CAGAAGCTCCCAGACCTGCAACTACAAGTTTGACAATGACAAGAAGCACATGATCTCTGGTGCCTGCACTGAGAACC
ACATCCTGGTGCCTTTCTCTCACAAGGGAGAGTATGGAGTTACCAACGTTGGCAAGCAGTTTCTGACTCTGCTCGAT
GTTTTCCACATAACAATGAGAGAGTTTTTTGACCACAATGTGGCAAACCTCAAGGGTCTGCCAATGGAGGCTGATGAGGA
CAAGAGCGTTGTTTCAGGACAAGGATGCTCCTCTGGCTGTCTGAGGGAACTGGCCACTCTGTCCAACGGTGAGAAGC
GAGCCCACCTCTTCCAGCAGCTTGTGAGCATGGTCCGTGGAATGAAGGCTGAGACCCTGAGCCCTGCTATCCCCGAG
GCCCTGAAGGTATCCGGACCCCTGACCTACCAGGTTCTGGCCAGTGCAGTACCCAGAGTGCAGCAGTGCCATCAT
GCAGATCCTCAGGACCTTTGACAACCTCTGCCTTTGAGGTTGATGCCATCGTGTTCGCTATGGGACTGGTCCCCAACC
CCTCTGCCCTCCTGGTCAACGACATGCTGGCTATGGCACGGTACAAGCAGAGCAAGCCTATCCTGTATGCCCTGAGC
AATGTTGTCAAGAGGTTCTACAAGGCCGAGGGCAAAGTGACCCCTGAGATCGAGGCTGTGGCTGAGTTTGGCTGTTGC
CCAGCTGGGTGACTGCACCGGTGACAATGAGCAGAACCTTCTGGTCTGAGGGTTATTGGTAACATGGCTGCAGCCA
TGGGAGCCGCCAGTCTGCCCTGAAGTCTGCTATGATCCAGTGTGTAACGAGCCCGCCGCTTCTTGGAAAGTCCAA
CAGGCTGCCATTCAGGCATTCAAACAGACCCCTGTCCCTGAGGAGGGCAGAGAGGTGCTCATGCAGGCTCTTTTGAA
TGTTGCTAGCCCCCTGCAGAAGCGCGTTGCTGCCTACCTGGTGTGATGAAGGACCCCCAGCCTGCTGAACACTAGCTC
AGCTGGCCGCGCTCTGCCCATCGAAGAAGACCAGCAGGCAAGAGCTTTGTCTATCTCCACCTGACTAACATACTG
GCATCCACAGCAGCGGAGACCCAGGAGCTGAGACAGAACATTTCTTATGCCCTGCAGGGCAATGAGGTTGGAAGTGT
CATGGATCCCACCAAGTTCTCCCGCAACTACATCATTGGATCTGTGCAAGGAAATATGCTCTTTGAGGGCACCAGCT
ATCTGCCCAAGGAAGTCATGCTGGAGATGACCCTGAAGGCCTTCGGCTACAATGTGGACATGGTGGAGGTTGGCATG
GAAGGCAAAGGACTTGAAGCAACTGTTGAGGCTTTGTTTCGGAGAGAACGGATTCTTCCCTGACACGGTTCTAAAGGC
CGTCTACTTTCGTTTCTGACAAGATGCCCTGCAGGTCAATGAGGTTATGAAGAGGATGATGCCCGCTCTGAAGAAAG
ACAGAATGAAGAGACAGGCTTCCCAGAACATCGTGAGAGAAATCGGCCGCAACCTCAACAGACTGGTCAGGGATCTG
AAGGCTCAGGAGTCCCCTGAGGCTATGATTTACCTGAGACTGCTGGGAAATGAACCTGGATACCTGAAGACCAATGA
GCTAGAGAAGATGGCCTACTCTGCTGGTCTGATGATTGACAACGTAACAGATGTTCCCCACAGATCTGATGAAGG
GACTGATGACCAACGCTGACAATGAAGTCTTCCGCCATTACATCTTCATGGATAACGAATTTCTTCTGCCAAGTGC
ACTGGTGTGCCACTGAAGATTGCCCTGTCTGGTACCTTCAACCCTGGCATCAAGGGAGGACTGCACATTACACCTGA

CATGAGCGAGGTCTCATTTCATGCCCTCCGCTGGAATTGAGTTTGTGGCCCCGGGTTGGTTCCCACATTCTGAGTACC
TTCTCTCTGGCCTAGAGATGCATACCAGCCTATACCACGAGAGTGGGCTCAGCGCTAAGCTCGTCATGGCTGACAAA
CAGATCAAGCTGACCATCCCTGCTCCTCAGGGTCTGCCAAGCTCATCAGCATCACCAACAAGCTGTTTCGAAGTGAC
CTCTGCTGGAGTGAAACCCATCCCCTCTCTGGTAGAGGACAGAATTGATGTGTCTGAGTGCACCTCCATTCTTAGCTG
GTATGAAGTACTGCACCACCCTTCAGTACTCTGATGCTAGCTCCCATGACACTGCACCCTACTTCCCCTTTACCGGA
GATAGCAAGCTTGCTGTGGAGCTCCACCCCACTGGGGATGTCACTGAATACACGGCCACCATCGGCTACGAACTCCT
CAGGGAGGGAGAAGAAGGTGCTCAGAAAGTTGACACTGTAAAGGTGGTCTGAAGGCAGAAGGTGCTGACCCACAG
CCACAGCCACTGTGAAGTACAACAGGAGGAAGAATGTCCTCACCACCGACATCCAGATCCCTGACTTTGACTTGGAG
GCCGGAATCAGACTGGGCGTTGTTGATGGCAACACCAAGGGCAATGGAATACACTCCATCTCCTTTGACCTCATCAA
CAAGAACATCCCTCAGCTGTCTGCTGGTTGGCCGCGCTAAAATTGAGGCCATGAAGGATGCTATGCTACAGGTGCAGC
TGCTTGTCCCTTCAATCAAGCGGACGCCACAGTTACAGCAAACGTGAAGCGTGGTGAGGAACCTGGAATTTGACTT
GAGAGTACATCAAGCTCCCAGAGACCCTCAGTGCAAAAAGATCACCTAAAATATGATGACGAGAAGATTGTGGC
TGAGGTCAAGTCTGACATGAACTCTGAGATCCAGAACATCCACCCTTATGCCGAGGCATTCCAGAAGATGGTCAGTG
ATGTTCTTGATCAGCAGGTGGGCCAGACTGACATGAAGGTCCGTCACATCCTCACCAAGTCTGTGGAGGAAACCAAC
AACTACCTGGAGAAATATGCTGCTGATATCCCATAACATGCAGAACCTGAGAGTCCCTGAGATGCCGGAGATGACTCT
GCCTGAGAAACTGTTTCTGAATGCTGAGGCCACAGCTGCTTACCCTTCAGCAATGAGCGTATCTTCATCGCCATTC
CCCTGCCTCTTGGTGGAAAATCATCTGAGGAGCTGAACTTCCCAGCTGCACCTGACCACACCACACCTGGCTCTGCC
CTGCTTGGCCTGGACATTGCATCCATGGAGATCCCGATCCCTGAGCTTTTCATCCCAGAGACCCTTGATGTGTTTGT
GCCCCCTCTTTGGAAAAGCTCAGCTGTCCACAAAAGTGAAGAGCAACTTCTACAACCTTGGAGGGCTCAGTGTCTGCTG
GCAAAGATGCCGCTGAGACACCAAGCTATTCTGCCAAGTTTGATGTGACAGGCAGCTGCTCAATGGAACCTCTGTGC
ATCAAGATTGAAGGATCTGGATTGCTTGGCCACCCTCCTGCTGATTCCATCAAGGCCCATGTGAAGACCTCCGTGAG
CCACAAGCTCATTGATGCCAGCATTAGCATAAGGGAAAGTTGGCACTGTTACAGACAACAAGATCAATGTGAAATCCA
GCAGCAAAATCGAAGCAACAAGCCCCATGGGTCTGAGTGTAACCTAGAGCACACCCGGCCAAGTTGGCTTCAATACT
GAAGCGCAATACTGGCTCCAACACTGAAGATCTCTGGTGATAGCAACTTGGAGGGAACAGTCAAAGCAGGACCTGT
CTATGGCACCACAATCACCACCCAGTCTTTTACAATCTTCCCATTACAGACCAGAGGCAAAGATTGATTCTTCCCTGA
AAATTGATTCAACCATTCTTATGGCCCAGAACCATTGCTGCATTGTTTGGCAATGGTGAGCTGTCTGTTGTGTCT
AACACGAATGCATTTGAAGACATCCTGACCCATGCTGCTGAACTTGCCTTCAAGGATAACCAGCTGTCCCTGAAATG
TGACACCAATGCCCTTGGCCTTGGCATGAATATCCACAACCAGGTTGAGGGTTCTGTTGGCTCTGGAGCAGTCACAA
TCAAGATGGAGACCAACACTGAATACTCAACGAATCGCATATACTCTTCTCACTGGCTCCCTGGATGCTCAATGGC
CTGGCTGTAACAGTGTGATGCCACTGTAAGCTGCTTGAAGCAAAGCTGCACACAAAGCTACTCTGACAATGAACAA
GGATGGACTGGCCACAAGCGGAACAACCACCCTGCAGGGCCCCGTTTCGCCATGGAGAACACCTTCAACGGTGAATG
ATGCCTCCAAGGCTACTCTGTCCATTGAGACCAAGAGTGCATTGGATTACATGAAGGTTGAGAATGCCAACTCACTC
ACCATCACTCTCTCCACCCTTGCCTTACCTCAAAGGCTGAGGCCATCGTCAGCGAGAGCACTTCCATACACATGA
CATCACCATTGACCTGCAGGACTACACTGCCTCTGTAAATGTGAACAATGACCTGACACTGCTGGGAGCCAACCTAG
TCAACGAGGCTCAGCTGAAGGCAGTGATCTACAAAATTGACTTTACTGGAAGCCTGAAGGGGGCATATGGTGAGGAA
GAGCTCAAACACACCTATGAGATCAACTATGCAGACTTGCAGCTAATGCTAAGTGCAGCACTACTGGAAAGCTCCT
CGGTGCTCACATGAGCCACAACACTGAGCTTGAATTTGTTGGCCTTGTGCAAGGATCCAAAATGATGCCCGCTTCA
ACTCCCAGCCTTTCCGCTTCGACAACACCATCCGTGCCAGCATTATTCCCTTCGACTTCAATCTTGACGCCATCTTC
AATGCTGATGGTGACCTGATCTTGTATGGCAAGCAGAGCGCTCAGCTCTATGAAAGTTTCTTCTTAAAAAGCACAG
CCCCTGGCTTTTGGCAGCTCTCATGAATGCAGAGCCTCCATCACTCAGAAGCTGGACAATGGCTTCTCCCTGGAGAC
CACACTGGACAACAAGATAGACACACTTTTACTCCACAGGAGCAGAAAGCCACACTCAGGGTGAAGTCCAAGGTGA
ACAACCATGCCCTCAATCAGGAAGTGAGTGCCATAACAATGATGAAAGGCTTGGACTGGAGCTGTCTGCAACCCTC
CTCACCGGCCTCCTGAACACAGCTGCCAGTGAAGAGCAGGAATTCACAATTTCTGGTTTCTGAAGTATGATAAGAA
CACTGACAGTCACTTGATTAACCTGCCCTTCCCTTGAAGTTTGCCTGCCATCCTGGAAAACATCAAGATCACTATTG
TGAGCATGGCAGAGAAACTGCAGAATTACATTAACAGTGAAGAGATCAAGGCTAAGCTTGGAGCTCTGCCACAGCAT
GTGAGTGACTTTGTTACCAAACCTGAATCTTGAAGGCAAGGCTGTCCAGCTCAAACAGGACCTGATTACCCTCACCCA
GGTGTATGCCATCTCTTGGAAAGACCTAGAGGCCCTTCTGGTGAACCTCAAGACAGCTTTTGAAAAACCTGCTTATTG
ATCTGTCTATCCCGCATTTCAGGGAATTTGTTGATGTTACCAAGGATATGATTGCAAGTGGCATCCTGTCTGAAACTGTC
ATCCAGAGGCTCAACCAGGAGCTGAATGCCATCAACAAGGAGTATGAATTAACATAAATTATCATAGCTGTCATTGA
TGCCATTGAAGAGCTGATCAAGCAGATTGACATGCAGAAACTGAAGGACAGCAGCATTGCACTCCTGCACGACATTG
ATGCCAGTTTGAATCAAAGCTAAGCTTGAAAAATGCAGTGAGTGAATTGAAGCAGTTTATTGAGAATTTGACAGA
ACCCAATTTGTTGAGGATCTGAGGAACTACATTACCTCGCTCAACTTGAAGCTTATGTTGAGCAGATGATAGATCA
GTTTCAGCAAGATTGGCAAAGATTGAGCAAGGCTATTGAGCCTGTCAAGGCAGTGATTGAGGATTTTGGACACCTTTG
GTAAGTTGAATGCTTTCCATGCCAAGTTGACAGAACTGATTGTCAAATATGATGTTGACAAGAAGGTTGAAGCAGTC
CTAGAGAAGGTTGTGGACCTCATTAAAGCAATTCAAAATTTGGTGAACAATTCAGGTCCTTGTAAACAAGCTGAAGGT
CATCGATATCCCAGGGAAGGTAATGCAGATGCTGGAGGAAACAATCAAATACTTGAAGCTACTGAGATCAAACAGG
TGATTGACCAGCTGAACGAGTATCTCGACTCTGTTATCCAGAAGCTGAAGTCATTTGATTACAATGCCTATGTGGAT

GAAGTCAACCAGATAAATTGCTGAATACACTGCTCATGTAAACGAGCTAATCAAGGCACTTGAGATCCCACAGAACT
TCAGGCTTCAAGAGAGTTTTGTCAACTTTGTTGTGTCATCTGCACTTAACCTTATTGAACATCTTAGGGAAATCAAGG
TTGCAGACATGATCAAAACAGTGAAGGACATGGTCGACCATGCCATCCTTAATGACCTTAAGGCAATTTTCGGACAGC
CTGAAGCAGAGAATCACCGATATGGACCTCAGAAATTATATAATCTCATTCCCTGCATCAGCTGAGCGAACAGTACAC
CATGGTTACCACCGTCATCAATGAGGTGTTTCGGCAATGTGTTTGAGGTGATCCAGAAGTTTGCTGGTGAACAACAAA
TTGTTCAGCGAGGTCAAGCAGATAAATTGAGGGAGTTGTTACTGGACTGAAGACAGCTGAGCTGGACTTCCCTTCATTC
ACCATCCCTCTCACAGACCTGATCATAACCTCCATGAAGATCAGCCTGGAGAAGCTTCAGGAGATTGAAATTTCCAAC
ACAGCTGGATATCCCTGAGTTCACTATCCTGGGTTTTCCACACAGTGCAGCCACCACTGTTTTCTTTGACGATATCA
AGCAGAAGGTCATAGAGCTCATCGACTTCATTGTCAACTTTGAGATCCAGATGCTTGATTTGGATGCTTTCTTTGGA
GACCTGACCATGAGTACCTGCCAACCCTACCTGACATTACTCTCCAGAGATCACATTCCCAGAGTTCTCCTTCCC
TGCCCTCCCTAAGGTGGCCGACAGAGAAGCTCCTAGAGATTTCAACTCTCCAGATCCCTGAGATCAAGCTCCCTGCCA
TCCCCAGTGAGATCAGTGTCCCTTGCTTTGGCAAGCTCTATGGTGAGATCAGTGTATCACCCAGTCTACAGCATC
AGGAGCTCTGCTGAGCTCTGGAACAACACTGAAAATGAGATGACTCCTCAGTTCACTGCTCTCCTGGCCACCCAGGC
CACATCACCCAGTATTGAGATCCTCAATTTACCCTGAACTCCAGTGTTTCGTGTTGCCATCCCCAAAATGAGACGCA
TGATTGTTGCAGAGACCTTAAGTTTATTACAAATGCACCTTGAGTTGAACATCAGGCTTCAGTGATCATCTACGGA
TTCTCATCCCAGGCCTCAGCTAAGACCACAGTCAAGGCAACCCTGCACACTACACGGCTGACATTGTCAATAATGC
ATTCTTTGCTATGGAGGGTGAATATCTGCCTCTGTGGACACCACCTACAAGCACCAGATCAATATCCCAATCCTTG
GCTTCACCAATGGAGCCTCTGTGACCCAAAAGGTTGTTGCCCGCCTGGAGGACACAACAATCACTCTGACCGTTGGA
AATGATGGTGCTATGAAGTTCAACTTTACAGAGGGCACACACAAGTGTGACCTTCACTTCGCCATCAGTCCCAGCAC
TGCTAAGCTGACAATCTCCGCTGACACCGACACTGTCTTCTGAAGATGAAGCAGACCTTGAACGCTGATGCAGTCA
TGTACCGTCACATCACATTTGATGCCCCGTTTTGAAGCAGAAGGCCCAGAGGTCAAGAACAGCCTTCTGGTGGCATCT
GGAAATGCCGACTATGGATATTTGAAAATGAACTGAAGGCCAAACCATGACACAGAGCTTGTGGAGATCTCAGTGG
AATCCTGTCCAACCTCACTCAACATTGTGATTAATCCAAGTGAGGTTGTCTTTGACTTCCAGAACAAGGGAAACACAA
AGCTACGCTTCAACGAGGCCTGATGGCCAAGATTGATCTCCAGAATGACTACTCTGCCATCATCAAGCCTGAAGCT
CAACAGATCAACACTGTGGCTCTTGCCCGTTTTCAACCAGTACAAATACTCCTACAACCTCACTATTGACAACAACAA
AAAGGAGGCTGGTATATTTGCTACTGTCAACAGTGAGGCTAATCTTGAATTCTTGACAACCCCTATCAGCATCCCTG
AGATTGAGCTATCCTTCCCTTAACATGCGCATCCCAGCCATCAATGATCTGAACCTGTATGAGCATACTGGCTTGAAG
AACATCTTGACCACCCTGAGCAGTCTCTTGATGTTGATTCCAAGATCCTGTACCAGAAGGGTCAGTTTTACTCTCT
GGGCAACCTGATAACCCGAACCTCCTGAAGTCAACCCATCTTCAACTCTGAATGCCAATGCTGGACTTTACACTGAGG
ACGACGTTGTGTTCCGCTCTGGAGCTACCACAGCCTCCGTATTTGAAGCTCTTAAGGTCAAGCTTGTATGGCACCAGC
AGCCTGACCACCAAAAAGAGGACTTAAGCTGGCCACATCCCTGTCTCTGGAGAATCCCCACATTGAGGGAAACCATGA
CAGCACAATCAGCCTGAACACTGACAACCTGGAAGCTGCGGTGTCTGTGGCTACCGGTGCAAAGATTGCTCTGCCCA
TCTTGAATCTGGAAGTTAGCCAGCAACTTGTTGCAGACACCAAGACCAAGCCAAATGCTGCCTCTACATTGAAGCTG
AAAGGTGATTTCAACCTGCCCTTATCAAAAACAATTGGCAAGGCAGAGGCTGACCACAGCCTGAAGCTAGAGGGAAC
CCTTGAGTACATCTCCGTGGAGTCATCCATCCAGGGCACCATTGATGGCATAATCCTGGAATACAATGCTGTTTTGG
GAGCTCTGGACAATGAAGCTAACATCTACCTGAATGCTGATGGCCTACGTTCCACCTCAAAGATCATTGCCAATGCC
AAACTCAGCAACGGTGAGACAATTGTCTGGAGATGGATGTGGATGAGAGCCTGGCTGTTGAGGCATCCGTGAGCCG
TGTGTATGCAGTGTGAAATTTATGAGCACAATAAGGCCAATGTGATTACTTTCAACACCAATGGAAAGCATGTAG
CCCATGCTACCATTGACTTTGCACCATTGACATCACTGACTGCTGATGTTGAGATTGACATGTTTCAACCAAGCAAC
ATGGGTGACATTTCTCTCTTTGAGAAGACTGCTGTGAGCTGACATGTACCAAGCAGAAGATCTCTACCACCGCCAA
GATTGCTACTCCTGTGTACACCACAGAAATGGCAGCTGAGTTGGAGGGTGATTCCCCTGTCTTCAAAGCCACACTCA
AGTCATCTGCTACCTCTGCCATTGTTCTCCTGGACTATGACATGGATGCTTCCATCAAAGCAAATGTTGAGAATGAA
GCCCTGGGCTTGACTGGCAAGATTACCCTGACCCATGCTGACCTGACCATGGACATTGAGAATGTCATTACCCAGGC
TATGAGTGCCTCCCGCCACACCCTGAATGTGGACATCACAGCCCAACCTTCACTGATGTGAACTTCCGCTATGCTG
CCCGCAGAGATGGAGTCAGTGTCTCCATCTCTACTCCATCCACTGGGTTATTGGGTCTTGAACCTCAGGGCAGGAAA
CCATCTGAGCTGAGCGCTAGACTCTACAGCCGTTATGCTTCTGCCCTGAGGATGATGTTGACATCTTGGTCATCAG
AGCTACTGCTAAGGATGTGATAAGATAAAAACACAGGTTGCCTACAACATGAAGGCTCCCCACGACATGCTCCTGG
GTCTGAAGGAGAGACTCCCTGCCATCACATCCACCCTGAACAGCTTCTCTAACAAGTATGAGATCTTCCGGCAGCTG
GAGGGGCTGAAAAGCTCCATCATCAACCTCATTGAGGAAGCCTACACTGCTGCTAACAGCCACGCAGCTGAGCTGAG
CCAGCTGTCAATCCTCTTTCAGGAACACTGTTTTGAGTTCCAGAAAACCATCCAGGTCTTCTGGATGCTGCCATTA
AGTTCCTTAGGGAGACAGAGTTCAAGCTCCCTGGCTCTGAGGAAATTACCACCCTGCCTGAGGTCTCAAGCAGCTG
ACCACCAGCATTGCCACTATGGTTGAGCAGGCCATCCAGATGCTCATAGACAGCGCAGAGGCCTCCTTCAATGCTCT
GGTGCATATGATCAGCGACATCCAGGTCACTATGCCAATCGGTGATGTGATGACTGGAGCCCAGATTATAGATAACA
TGAAGCATGCTCTTGGCCAGCTTGTGGGTCTGGTGAAGCATTGGAGAGCCTTGACATGGTCTGGAGAAGCTTGGC
GAGACCCTGAAGGTTATTGTTGAGAAGGCCCGGGAGTTTGTGACACTCTGAAGTCTGACTACCTGGATGCCGTGCG
TATCTACTTCAACGCTCTGTACAATAACCTTGTGCGGTGATCAAGACCGTCTGGACCAAGTCAATACTGTGTTGA
ACATGGAGCAGGTGAACCTTAGCAATTGAACACATCGCTGACATGGTTCTGTCTGTGGTTAACCAACTCAACCTCGCC

ATCACTGGTCTTCTGCAGCAGGCTTCTGAGGAAGCCCAGGCTTTCATCAAAGTTAGCGGTGGAAGGCTTGAGATTGA
GCTTCCCTTTCCCTTCCACCAGTGAGAACCTCACAGACTGAACCCTGAGTCTAACACTACAATGTGTTAACATTAT
GCTATTCTGAGGCACAGGGCTGGGAACGTACCTCAAACAAGTATTTTCAGCACGTCTTTAAAGCCTTTAGGTAAACAT
GCAGCTATTATTTGATCATTTTTGTGTAAATGACAATTGGTACACTTACCAACATAAAAAATGAAATACTGTTGAGTC
CTATTTCCCTATCTGTCTGTACCATTTTGTATCATTGTCTTGTGGGAAGAAAAATCTCCGTCCCAGGCCTCAGGGTCC
TTTGGCCGGAATCCATCAGGTTCTTCCAGAAGGTCTGTATGGTTCCATCCATCTTCCCATCAAATTCATCCATCT
TCCCATCAATTTTAAACAATTTAGTGCAGTTCATGGTCAGTTTAGCCACGTCTGTGCTAGACATAACAGATAAGATGC
CTACTACGTGACTGTCTGTTGTGAGCACTCAGAGCAACATCAACAGACACGTGAGGATCATTATCTTCGCCGTTTGA
ATAATTTATTACAATATTCAGTCATTTTCAGTTGAAATTCCTCCAGCAATACATTTTTAAAGAGAACATGTACAAATT
TACACAGCACAAATTAACCATTTTATCATATAAAGAACATATGTCAACAATGTGAGCAGTGAAAAAGTTAATGCA
AAAATACTTAAGCCTTCATCATCTTAAGACAATTCCTTGGAGTAAAATTGTCCATAATTAACACTACTTCAACCTCA
AAATATCCATCTATCTTCAATACTCCAAGTAGTGGATTAGTTGTTTGAAGTCTTCTGGGTTTTCTGAAATTCATTGA
CCTCAACCTTTGGAACCCCTTAATAAGTGTGTACCAGCCATTCAACCCTGATTTGTAACACTGTATCATATAGTCAG
GTACATCTCTTGTGCCAT

--

>Locus_5044_Transcript_1/1_Confidence_1.000_Length_8643

TGGCTGGTCTGTCTGGTGGTGCAGTCTGTTTGGCCGTCATCATGTCCACACATTTGATGGAGTTGTCTATGAGTTC
CCTGGAGACTGTAGCTACCTGCTGGCTGGAGACTGTCAGCACAGAGCCTTCACACTGCTGGGTGACTTTGTCCGGGG
GCAGAGGAGTGGGGTGACTCTGTTTCTGGCGAGGTGTTTGGAGCTGCACCTCTCTGTGGACGGTTCGCTGTCTCAGA
GAGAGAAGAGGTTGTCCCTGCCCTATGCGTCTCATGGTGTGTTTGTGGGTCTGAGCTGGGCTTTTATAAGCTATGG
AGTGAAGAGTTTGGCTTACCCTAACCATCGACAACCAAGCTAACGTTGCCGTGATGATGACCAAACACCATGGTAA
CCGCACCTGTGGGCTGTGCGGCAACTTTAACACTGTACCTGACGATGACTACACTGCACAGGAGGGTTTCTGACAG
ACGACAGTTATGACTTTGCCAACTCCTGGGCCCTGAAAGGGGGCGGGTCAACCTTGCCGGCGCGTCACTCCTCCCAGT
CAATCCTGTAACATCACCGCAGATACACCTTCAATGCTATCCAGGTGCAGTGTGCTGCGTACATCTCCTGTCTTCTT
GCGTTGTGCCAGTCTGGTCTCTCCAGAAGCCTTCTGTCTCTCTGTGAGGAAGAGGCATGTCACTGTGGCCAGGGGG
AGGGGCTAGGTGTGGGGCCAGACTGCCACTGCCAAGTCTTATTGGAGTTCGCCAGGACCTGCCATGCCCATGGCCAG
GTGCTGCACGGCTGGTTGGAGGAGAGCCAATGCACCCCAAGTGTCCAATAGGGATGCATTACAGTGAGTGTCTTAG
GTCTTGTCTCCACCACCTGTGAGAGTCTCAACATCCAGGAGGTCTGTAAGGACGAATGTGTGGATGGCTGCAGTGC
CAGTGGGTAAAGTGTGATGGTGGTCTCTGTGTGGAGGTGTCTCACTGTTCTGTATTACATGGGTCAACACTTC
CCTCTGGCTCCAGCATCTCACAAGACTGCAACACCTGCATCTGTGCACACGGCTCCTGGGAGTGTACCAACCAAGG
CTGTCTGGGGAGTGCTTAGTGACAGGCCAGTCTCACTTCAAGACGTTTGACAACAAGTCTTTTACCTTCTCTGGCC
ACTGTGAGTACCTGCTGGCTAGAGACTGCAGTGCACAACTTCTCTGTATCATAGAACTGTTTCAAGTGTGCAGAT
GAGCAGGATGCGGTCTGCACGCGCTCAGTAACCCTCAGTCTACCACCCTGGATGGGATGACAGTGAAGCTGAAGCA
TGGAGGAGTGGTCTCTGTCAACAACATGGACATAAAGACACCTTCAATCATGGTAATTTGCGTGTCCAGAACACAG
TGCAGTCTGGAGCGCGTGTCTCTTTGGAGACGACCTTCGTCTGGACTGGGATGGGCGGGGCGGTGTGCTGCTGAAG
TTGGGGCCTGTATGGGCTGGGCATACCTGCGGTCTCTGTGGCAACTACAACGGTAACCAAGGTGATGACTTCTGTCT
TGCTGCCGGACTAGTGGAGGCGGGGCCACAGGCATTTGGCCAATCATGGAGGATCAACGGAGACTGTGACTCCACCC
ATCGACAGGATACTGACCCCTGCTCCCTCAACCCCAAGAGAGTGCGTTTTGCAGAGGAGGCATGTGGGATGATGATG
TCAGAGGTGTTTGAAGCGTGTCACTTCTGGTGAATCCCCTCCCCTTCTGCGGTTCTGTGTTACGACGTGTGCGT
GTGTTCTGACGGGGAGGAATGTCTGTGTTCCGCTCTGGCCTCCTACGCTGCTGCCTGCTCTTCTAGGGGAGTTCTAC
TGACCTGGAGGACACCTGAACGCTGTGCCATGCATTGTCCAGTGGGCCAGTTGTACAAGACATGTGGCAGTGTGTGT
GAGCGATCATGTCTGTTCTGTGTCGGGGGTGGAGCCTGGATGCGGGGGGGGAGGAAGGGTGTGAGGAGGGATGCTTCTG
CCCCCGGCCATTACCTTAGTGAAACGGGGGCGTGCCTGACACCTGACCTCTGCTCCTGCCTGCATGATGGACAGC
TGTACCAACCAAACGACGTCTACGCTGACCACAACAGCATCTGTTACTGTGAGAACGGATCTATGAGCTGCAGCTCT
ACTGAGATGAGTGGAGTTATGCTGTCTGACATGTTCTTCCAGGACAACCAGCCACCCTCCAGAGAGCGCCGTGCGGC
TACCTGTGTCCCCCTCTGAGGCGTGTGGGTGTGAGGGAGGGGAGGAGGGTCTGGAGTGTCTAGAACCTGTGAGA
ATCTGGACTTACCCTGTCTCAGTCTGGCTTGTATCCCCGGGTGTCTCTGTCCCAACGGCACGGTTCGACATAGGAGA
GAGTGCATCACTCCAGAGCAGTGTCCGTGTTACCATAACAACAGAGCCTATGCACCTGGACAGAGCATCAATATGGA
CTGTAACACCTGTATGTGTGAGAACAGACATTGGAGCTGTACAGCGCACGTGTGTGATGGTGTGTTGTCGTACAGTGG
GAGAGGGACATTACATCACCTTCGACGGTCTCCAGTACTCCTTCCCTGGACTTTGTGAGTATGCTCCTGGTGCAGGAC
CAGTGTGGAGGAGACGAGGGGTCAATCAGGGTGTGTTGTGGAGAATGAGGCCTGTGGGGTCTGAGGTCATCGCTGTGC
TAAAGCTGTTACAGTCTACTACCAGGGTGGACTCATAACTATGGAGCATGGACAGGTGAGGATGAAGAAGCCAGTGA
TGAAGGGTGTGAGGTGGAGATCATTCGTTCTGGTCACTTCTTATCCTGCTGCTGGGGAAACACATCTCTATCAGC
TGGGACCTGGGGACCCGCTGCTGGTACACATCTCCTCACAGTACAGGGAGCGTGTGTGTGGTCTGTGTGGCAACTA
TGATGGAACATGAACAACGACCTTCTAAGCAGCAACAACCAGCTGGAGGTGCACTCCACCCACTTTGGAAACTCCT
GGAAGGTTAAACCCAGCTGCGCCGATGCAACAAGCTACCCCTCCTGCACTGATAACATAGTGAATGGTGACT
GTGGAACAGTCTGTGCTGTTCTAACCAGTGCCTCTTTCAGAGCCTGCAACAGTCTGGTGGACCCAGAGCCCTATGT

AGAGATGTGTGTGGAGGCGGCGTGCTCTTGTCCGTCGGTCCGTCGGAGACTGTATGTGTTTCTGTGATATCATCGCTGCAT
ACTCCCAGGCCTGCTCCGAGATGGGCGTGGCTGTGAGCTGGAGGTCTAATGAGCTGTGCCCGCTGAGCTGCGAGGAG
CTGAACACTGCAGCGGAGGGTTTGGGGGAGCTATGCCAGTGGAGGTACAACACATGTGGCTCTGCCTGTCCAATCAC
CTGTGAGCACTCACAGCCCCTCCCCTGTCCATTACCTGTATCGAGGGCTGCCACGCTACCTGCCCCCAGGTGAGA
TATTGGATGAGGTTTCCATGCAGTGTGTTGAACCCGCCAATGCCACATATGTTACCATGACGGAGAGAGGATCTCC
CATGGTAACAAGGTATCCTGAACCATGACGACCCCCAACATTGTCAGATATGCCACTGTGAGAACAACACTCTGAG
CTGTGAGGTTTGTGCTCTTCTGGACACCGTAGCTTTCGTACACTACCCCTGCTGGTCTGACCACACCCACCTCCCAGC
CTGTCTCCACAGTATGCCGGAGGGGTATGTGACCGGGCAATGGACCTGGCCTTCCCTATTAGATGGCTCGGCAGCG
CTCAGCGAGGAGGACTTCCCTGTCCGTCAAACAGTTCATCTTATCAGTGGTGGACAGGTTTCCAGGATGGGCTCTGCCCA
CACCAGGGTACGGTACTGCTGTATCATTCTGGAGTCAAGACATACGACATGCAGGTTTCCAGAAGTGGTGTGTTAAGA
AGACAGTGCCTGAGCTGACTACAGTGGTGGTGTGCTTTTCTAGACGAGGCGGTGAAGTATCTGGCAATCAAC
ATCTATGACAAGAACAAGCGAGAACATGCCGGCCGCGTGCCTATCATCTCACCAGCGCCAATCCCCGGCCTCT
CCGCGCCACCGTCAAGCTGCTTCGGAAGAAAGACATTACCACCCTGACGCTAGCGCTGGGTCCGGAGGCTAGCTGGA
CACAGGTTAATGACATTACGAAGGCCAAGCCTGATAACAGGGCTTACCAGCTAAACAGCGTGTCTGAGCTTCCGGAC
AACTTTATGGAGGTCACTGACTACCTCTGTACCCTGGGGCTGGAGCCGGAGACCCCCAAGTCCCCGCCCCGAAAGCC
TGGCATGGCTAAACTTAGCCTTGGTACCACCACCACACAGCCTCCCCTGCTAGAGACCATCCCCACCCTGACCT
CCACCCTGTCCCAACACCTCCCCAACCCCATACAGCCTACTGGCATGGCCCCACAACATTTTCTCCCTCTCCTTCC
TCTCTCTCCTCCAATTCTTCTCTCTTCTCTTCTCTAAATACGTGACATTTATCCTGGAAGGTTCTGACTCGGTTGGGGA
GGCGGGATTTAACGCCTCTCTCCTCTTTCTGGAGGAAGTGTATATCACAGCTGGCACAGGAAGGGGAGGAGTCCGTGC
GTGTTACAGTCATAACAATACTCGGAACTGTCACCGTGGAGATAACGCGCTGGGAAATACGGTGGCAGAGAACCAAG
TTGCTAAGGAGACTGCGGGAGATTGCTGGAGGGGTGGGGACAAGACCAACACGGGTGCAGCAATTGGCCAGACCTA
CCAGGAAGTACTACTGATAGGCCCTCCTCCACCCTACCTCCCCCAGCTAGTCTTCCCTGGTGACAGAGAACCCCC
CCACCGACGTGATCACGCGTCCCCCTCCTCCACACACACACCCGGGTGTATCCCATCGGGGTAGGCCCGAAGGTT
AGAGAGGTGGACCTGATGCCTCTCAGCTCCCCACAGCGCCCTTTCATGGTGGAGGACTATAACCAGCCTTACCTCTCT
GGTTACCCTGTGGTTAATATCACCAGAACTCCCTCTCTCCTCGCTCCCCCACCCTGCCTCCCCCAGACTTACCC
CCACTGGCCCCCAGAGCCACCCTGCCTCCCTCAGTGCCATGCAGGAAGCCGATGGATGTCTTGTTCCTGCTGAGA
GGCGGGAATAGGGCGGGGCCAGAGACTGACGGGCAGCCAGAGGGCGGGACAGAATTTGAGGACATGAAGACATTTGT
CAAAGCCTTATCAACAGCGTGTATATCGGTGCGGAACGAGACTCAGGTGGGTGTGGTTACATACGGAGAGACCAGTA
GTGTGGCGTGGCTGGAGAGAGGAGCAGGACAGGACACACTGCTGACCTGGTGGACCAGCTGACCAATGCAACA
CACACACACCCGCATGGGTGCTGCGTTGCGATTTGCTGTCCAACATCCATCTCTCCGTCTAGTGGGGGCAAGT
GGGTGTGGCCAAGGTGGTGGTTATGCTAGTGATTGACAGGTGACTGACCAACTACAGGAGGCAACTAACGAGGCGC
TGACCGCAGGCGTGTGAGTTTTCCCCATCGGCATCGGGCCCGGTTACGACAGAGCTGAACTGAGCCTGCTTGGTTCC
CATGGCGACCAGGACAACACACTCCACCTTAAACAGCATGGAGGAGCTGATGATGCTGTTAACACTGGACAAGAGCTA
CACAGACAACTCTGTAGAGCTGGTCCCTCCTGGAGTGTGTGTGATGATGATGGGAACGAGAGGAAGCCTGGTGAGT
CGTGGCTGCTTCCCTGACAGATGTCATTCCGTGCTGTGCCACCCAAGCGGAGCCGTGACTGTTTACAGAGCCACAAGGTG
AACTGTGATCGACTGGAGCCCCAGCCTGCAGTAACCACATGAGTCCCTCTCAGAGTTTCCAGGATAACTGTGGCTGCCA
CTGGGACTGCCCTTGTGTCTGTATGGGTAGCTCCACCAACCACGTGGTGGAGGTTTATGGCGTGGCTCTAAGGCTGG
AAGGGGAGGGGCTATGTTCTACACCCTGCTGACGGTTGCCGGGGACACGGGAGGTTTACAGAGTTCACGCTGCACAGC
GGAACCTGCCCAGGGTATCCAATCAGAACGAAGTCTGCATGAAGGTGATGGAATTTACGCATGGGCAAAGTACTGT
ACTGCTGAAAGACGACATGACGGTACAGTAGATGGAGCCCCTGTCTCCCTCCCATTCCGCTCCAGTCTGGTGGAGG
TGATGCGTTATGGAGGAGTGTGTTTTAGCTGAGATCCGTGGAACATGGCTACATCCTGGCATTTACCCCTCAGAAA
AACGAGTTCACCATCACACTCACCTCCTCCACTATCAACCACACCTCTGGAGTCTGTGGGTGGTGTGGCGAGGAGAG
GGTTAATTATCTCTCTCTGAGGAATGGCAGTTCGACTTCTGACTCAGCTCTTCTCGTCTCCGATTGGATGGTATCGA
GCGGCGACGGTGTGTGTGTCCCAGGCGATGCCCCAGTGTGTGTGTACGGAGCGTCCGAGGGCGTGTGAGGTGCTGCGC
TCCGAGGTGTTCTCCTCCTGTACACACATGTTCCCATCATGCCTTTTCAATTTGCGCTGCCAAAAGGAAGCATGTCA
GGAGACAGAGCTGTGTGATGTAATTTCTCCTATAACACTCTCTGCCGACAGAGAGGACTCTGTGTCCACTGGAGAA
GCACAAACCTTTGCCCATGACAGTCCCCAGCTCCATGGAGTATGATGCATGTCCGACCGGGTGTGTGGAGGACTGC
AGCAGCATTGGCCTGTGCGCTGGCAACTCAGGGGTTCTTAGTGGTAATGGGAGTGTGTGTATACCAAGCCAACAGA
AGGGTGTTTTTGTCCAGGGAACACGGTCCCGCTGGGGGGAGAGTGTGTATCACCTGACGCTGCAACCAGTGTGTGCG
ACCAGCACGGACACACACACCCGATCTACAGAGCTGGGTGCCAGAGGAGAACACGTGTCTGATTTGTATGTGTCTG
GATCGTCAACGTATCAACTGCACTGCTCGCCCCCTGCTTTGATCATAAAGCTCCAGCATGTGGACCCTGTGAGGTTCT
GAGGGAGAAGAGGGAGTCCAAGTGTGTCCGGAATACGAGTGTGTATGTGACCTGGTTAGTTGCCAGCTGCCGGAGG
TTCCTCGCTGTGAAGACGGTCTGACTGTGGTGTGACTAACCCTGGAGAGTGTCAACCCATTTCATCACTGTGCCTGT
AAGAAAGAGGAGTGTCTCTCCAGGTTCCACCTGCTTGTCCCACCCACCGCCGGCTGTCCGTTAAACAGACGCAGTG
CTGTGATTTCATACCAGTGTGTGTGTGACTGTCATAACACCACCCACTCCTGTCTCCTGGATTTCATCACTCCTCCT
CCACCAATGACTGTGGCTGCACCGAGACCGCTGCCTGCCTGACCAGGTGTGTGTGGTAGGAGGCGTGGTCTACCGT
GTGGGGAGCCAATGGGATGAGGGCTGTGAGAAATGCATCTGCACCCATCAGCAGGACACACACACTAACCTGCACAT

CACTCAGTGTGTCCCACCTGTCTGTGACCACTCCTGTCCTCTGGGCTCAGTGTACCAGCGGTCCGACAGTGAGTGTT
GTGGGAGCTGCAGGAAGACCAGCTGTGTGGAGACAGATGGACAGATACCTGGAGACTCACAGACAGACGGACGACTC
AGAACGTTGGGGGAGGTGTGGCGGTCTGCGAAGGATGTGTGTGTGGAGCGTCAGTGTGTGTTGGTGGGAGAACGAGA
GGTTTTTCATCACTCACTCCAACGTGAGCTGTCCATCAGTAGACCCACCTCTTGTCCCCTGGGAAGCGAGCTACGCT
GTGACACCACCGACTGCTGCCCACGCTGCCACTGTGCTCCTCAAGACGCCTGTGTCTCAACCACACTGTGATAGGA
GCGGAGGAGAGTCTGATGGTGGATCTCTGTACTCACTGCACGTGTTCAAGTGGAGGAAGGAGCCGTTAGAAGATACAA
GCTGTCTGTGCGACGCATCAGCTGTCTACCTGCCCTGAGGGCTATACTTTAGAAGAAGTGCCAGAGTCGTGTTGTG
GTCGCTGTGTTGCCACTGCCTGCACCATCCAACGACCTGACGGACACTTCATCACTGTCAAGGTCAACAGTAGTCTA
AATGAAGGCTGTAGTCAATACTCCTGTGGTGTCAACGGTAAAGGAGATCTGGTTCTCCAGACCAGAGTGACCACCTG
CCCTCCTCTCGACCGCCAACCTCTGTCTGGACCAGGGGGGAAGATCAGCCAGATAGGAACCAGCTGCTGTGAGATGT
GTACAGAGCCAGACTGTAGGAAGACAGTGGGAACACTCAACTACATCAAAGTGGACGACTGCCAGTACAACAACAG
ATAGAACTACACTACTGTGAGGGGAAGTGTGCTAGTAAGAGTGTATATTTCCCTGGAACTAACGCTGTGGAGAGGGA
GTGTGTGTTGTGCTTCTGTGGCGACAGAGCCTCTGAGCGTTCCGCTGCTGTGTTCTAATGGAACACTGACACATC
ACAACGTTCTGTCTGTCACTGCCTGCGACTGTCTGGCCCAGCACTGCACCTAGAGAGAGAAGTGAATAAAATTGAGA
GAGACAATGTGTGTGTGTG

--

>Locus_1496_Transcript_15/21_Confidence_0.000_Length_7995

CAGACGTGTGCTCTTCCGATCTGTTTACAAGGAGTTTAAAACAAGTCTTGATGAGAATAAAGAAATCAGGCGGGCA
GAAGTTGAAAGGCCAAGGCCCCAGAGGTGGAGGAGGGCTGGCAGCAGAGCAGAGCCCGATAGATGGGCCTCTCTCTC
TCCATGTCCTCCTCCTCCAGCTACTCCGGAGACTGACCAGCTAAACAGGTCTTTCTTTTCAAATGAATCATTCAAA
ATAAAAATACAAAATCTAATCGTTTAGACATCATGCTGCTCTGAAAAGGTTTTACTGAGTGTTATTATGTTGCAGTT
CACAGAGAGAGAATCCTAATGCATTCAAACACAAGAAATACAATCCTATGTCATTTGAAAAAGCAATCAGAAAATAA
ATCAAACAAAAAAGATGAAGAATTTGAGGCTAAAAACATACGTCTAATGAAGAACAAAAATGCAACTGGATAATT
AAATCTTGTTTTTTGGAGAGAAAAATACTTACGTTTATCTCTCCCCTTGAATTTTTCCATTTTATAATCTTTTTCAA
AACTAACAGAGAAAAAATAATCATCTTTGGAAGAAGTAAAAGTTTTTATTTTCTTTAATAGACTATGAACTAC
AGTATATGGAGATGCAGCTACCCAGTTATTTATTCATTTACTTAATTTTTATTTGAGCATTTTCAAATGTTAACTT
TTTCGTGTCCTTTTTTAATTTGACCTTTTACCAATTTTTTCTTAAGAGGTAGATCAACAAAGAATTTACATGGTTA
CAGGTATCGTTCCCTTTGATTGAGGAAGTGAANAACAAGGGAGAGATGGAAGAGGGGCAGAGCTGGAGGAGGACTGT
GGGAGGAGGAGGGTGGGACACTGGGCCTCAGGACCCCAAGGTGAGGGCCTATGGGAGAGCTGGTTATCTGAAGGGGT
CAAGGAGAAATGTGGAACAGGCACAGAGTGTGGTGTATCGACTGAGGGACAGAAGCAATTTGAGGCGCTCGGGTTC
TCATTTCAAGAGAGACCGAATAACCCTGCTCCACCAGAAGGCCACAAAGGGTTTTAGTTTTCCCATGTATTCACTTTGT
TCCAATCCTCAGTGCCCCCTTATCACTCAAACCAACATGTCCCAGGCCTACTAGAGGATGCCATAATAAACCCAGT
CACTCCCCACACATAGTCCTCTCCTGCCCTGCTCCTGCACCCCACTTCACTCTCTGTATCTATTGTTATTTTTACAG
TCCCAACTCAAAGCTGTAGAGGTAAAAATTCAAATTAAAAAATAAATTAAGTGAATGAAAGAAAAATACTGTAACAT
GCACTGTTTGCTCTTGTCTGGTTGATAAAAAACAATCTTATGGCTAAGTCTTGAGGTAGCGTTCCCAGTTATGTGTG
AGGTTTTGTCTAATCTTTGTAGCACACATCTATGATGTTTCGTTTAAAGTGAAGACCAGAGTCTACCAATGAGGAAAA
AACATTGTGGTGTGCATCTTTGTTTCAATAATCATAGCCGTCATTACGAAAGCTTGAATCTGTGCTCAATATGCGAA
GCTACAAGCTTTGATGGGTAGTTTTCAAATAGTTTTGTGTCATATTGTTGTGGGTTTTGTTTTATACGTGGATAATCAAC
TGTCCACATGCCAAATGTTGACCATGAATATAGCTTGTGACATATCACTCAAATTCATAAAAAAGGACTTCAGTT
CAGACATGAGAGGAATTTGTTTGTGGACACAATAGTGAGCCATTGCTTTGCCACAGACAACGAGCATGGATTTCA
TGTTATAGTGCTTCAAAGTGTGAGGGCTGAAGAGTAAGCCACTCAGTGAACAGACCAGGTGTCATCCATTACAGATA
AAACCAATTTCTCATTCTTTCTCTTTTTGAGTACAAAACTTGTGTTTGGCACAGTTATTACTTACATCATGTAATG
TGTTACATGTTAGTATTTTGTATTTATTTAGTAGCTGTTTAAAGACTGTGTCATTAATAAACATGATCAGAAAAA
ATGTAATCAACAATTTTTCCAACTAAAGCAATGGAAACAAATTAAGAAAAAGTATATGTAATACATCTAGAAACATC
TGAACAGAAGTGAGAAAAACAACAATCGAGGCCAGCGTAAGAGAGGGTGGAGGACTCCGTAGTTCCCTCAACTC
CCAAAAATGAAATGATTTTTTAAAAAAGCTCCTCCTAGTCTGTGGAGTACAGAAAAGTACAAAATAAATCCTGGTA
GTAAGAGAGTGTGAGTAGAAGGATCTTAAACCAGGGTGGTGGATAGTGAAGAAGACTAGAGGGGAGGAGGCTACG
TGTGTGACGTTAAGTCCACTTTGACTGGACTATATGGTGTACAGTTGCATTTCCAGTGACCTAACATAAATAGGCAA
TTCTTGTACATCAAACAAGGGTACGCTATTTGTCTGTGAGTCTGACATGGTAGATAATAGTCCCTCCCCCGCTTT
CCACAAACGATTGGCCATCTCCCCTCACTCTTCTACACCTCCCTTACTAAATTCATCAAGTTTAAAAAGTCTGG
AGGTTCTCGGTCAATTTCAATATTTAGTTGTTTACGTTATTCAATTAGTGTAAACAGTATTTAACAGATGTCATGTCC
AAATAAAGCTTGCTGTATACAAAAATAAATAAAAAACTAAAAATGGCTGCAGTCTGAATAATCCAAAATAGTGTG
TCTTGGTGTGTTGTAACAGAGCTCTATGGGTGGAAAGAGACGGAACTTCTGAGGAGCATTTACCCACATGATGA
TGGAGTCATATGCTCCTTTTCAATGCTCATTGCCAAGGAGACCTCTAAACATGTCAAGTCAGCTCTTGCCATGGCGA
AACAAGAAGTTGCCGTCTCTTGAATAAAAAAATGGAAGCATAAACAGTAGAATAGACTTTACCTGTGATGGTGAGA
AAGTATGTTTTCAAAGCCGCTGGCCAGTCTACTGGATGTGTTTCAAGTGAATAGCTCAGGCTGTGGAAATGATGCTATCT
GGCAGTGTCAATCAGTGACCTGGCACGTTTTACTCTTCGACTTTTCCATCATTTTCTCATTTTTCCCCCATAGTT

ATTTCAAAAATACAAAAGTCTGGTGATCGGTTTTCTTTTTACATCTAATGAACAGGTTGAATCTATTTATTTGATGCA
TTTTTTTTCAACTTCCTTGCTTTCTGCTCCCATTTTTAAAAGGTTTTTGAACACTCCTCTGTCTGTTGAAAGACAAAC
CGAGTCCATAGGTTCTCTTTCTACTTTTTTCTGCTTTTTTTTTTACACCCACCCTTCCCCCGCAAAAAAATGT
AACACTTAAAACCAAGAAACAAAAAATCACTAACACACCCAAACCCACACGCGATCACACTCACAGATTGTGAGT
GTGGGGAGGGCTGAGGCTTATTGGTCAGTGCACAGAGCTAATAAATATTACATTTCAGTGTTTTCAGAGCAAGGGGA
CAGATTGAATGCCCTTCAGTCTTCCATCAACATTTATCTGGCACAGCACTAAAGATGGACTGCAACATGTAAGTAAA
CATTCTGCGCATTAAGATGATGTCATCATGAAACAGACAAGAGGGCCTCGGATACACAGTGGTCAAAGTCATATCAT
GGGAATTCTGCCTCAAAAACCTATCCTGTATGCTGTGAGTATTCTAGTTCAGCAGTATAACAAATTATAGCTTGTA
TGACAAACATATATAATCATAAATAACCGTTTTGACCATGTCAAAAACATAATTACCGGGACCTGATCATAACCCACC
CCCATGGTGTGGTATGGACCAACATGTGCCAGAGACCTCTTGACTAACAGCGCCATTCCCCATTGGCCAATACTC
TGATTTTAAAGACCGAATGCTCCAATCATACTCAGAAGAGCCAGAGGCTGCCCCAAAGCAGGCATGACAACACAT
GACATGGTCTCTATCACCTAGCCATTGTTGGCTAATTTACTTTCTCTTCTGGGGCATCACCTCCGGTCAATTCTG
ATTTTCAAAAATAAAGTACACAAAAAACAAGAAAAAATAACCAAAGCAACAAGACAAAACCTAAAAAAGTTTTT
TTTTCTTCTTAAAAAATAAAAAATATTACAGGACTATCAGCTTTATATAAAACACCAGCAAGCAAAAAAAGTTA
GGAATACTGAGGTAACAATACCCTGAGGTAGGTTTTTATTTTTAATTTTATTTTATCTAATCTTTTTCTAGTAACGGT
GAGAGCGCCCCATGCTTCTACCCCTCCTTCATTAGGTGGGGTCTGGAAGCGTCACCAGCAGGCCTTCAGCGGAGGGG
GGAGAGAGAGAGGAAGCCATCCCCACTAACTGTTATTACCTTTCCATCTAAAGGCAAGGACTGTGGATCAACTCA
CCTGACCCATGCAGTCTGGTCTCAAAGACTGCTGTGTGTACTGTTTTTGATTCCATCTAGTCTCCTAACTCGTTT
GTGACCTCAGTACGTGTGGGCCAATCCTGCTTGGTATCAAATTAACAATGGATTTTCGTTTTTGATGTTTTCGTAT
ATCCAATAAAACGAAATCCAGAACACACAGGGTTTTCCAAAGAACCGGATTGGGTCTAAATTGGGTCTGAGCATGAA
AAAGGCAACAAGCAAAATCAAATAAGACCTCTTGCTGTGAGTATTGCAGGACTGCTACACAGTATTTCTCCTTGC
CCTCAATTCATTCTCCCGAGGGACTTGGGTTAACTCACATATCATATATATAATATATAAAATATGCCGTTTA
GGCGTGGGCCGCTCGCCAGCGAGCATGGCTAGCTAGTTAACGGTTCGTTCTCGTCCGCGTCTCGGAGCTAAGCCTCTG
CAATAGAACTGCAGGACTAGCCGCGGCCTCCACGCTCTTACTGATCTCTCACTGCTCCGACCGCCAGACGCCTATCG
GGACCTCAGGAACAAACCGTGTCTCGGAAACGAGGCAGACCTGAGTTTTCGAGGCGACCCCAAAAGGCAAGGCGATTG
AGCGCAGCATTTCATTACATTTTATGAAGATTCTATTTACAACCTCATATTTTATTTTGTCTTCTTAGATTTCTAT
TAAGGAGTCAAAGAGCAGTGTAAACAACGCGGCCCTCTGCTGAACTTTTCATTGGCTGACGAAGGGTCACCTAATC
CATGACACCGCCCTCACTGCAATGGCTTCCCTGCCCTCTCCCGGTTCCCGATCACTGCATTCTATTAATAATACC
TCTGAATAAACATTTCTATACATATCTTTATCTTTAAAAAACACCCCTTAAAATATAGGACTGGTGGAGATGGT
TAAGAGTCAAGTATGGGTTTAGTATCAAGTAGGCTGGCCTATCCAAGTGTGATCAGGGAAAGTAGTCGCTCTCCATA
TGAGGAGAACCAATGACCCCATGGTGTGTGAGAGAGACCCTCTCTGAAACACACAAGGACGCTCTACCTACCA
CCTCCTCCAAACAACCTACCATTCCCAGTCACTGCTCTGGCCTGGCATCTGGTCTCTGTTTTCTCTAAGTTTACTT
TGCCTCTCTTTTTTCTCTCTAAACTTTGTCCTCTCTCAGGCGTTTTCTCTCTCTGACTCAGTTTGACTCGCGTCT
CTCCTGTCTATCGCTGGGTCCGTGTGTGCTCTCTTTTTATACGTCCATTCTATCTATCCGCCGTTTCGTTTTTCTGTCT
GTCTGTCCGGTAAGGTCCCTCTGCCCCATCACTTTCTCTGGGGCCGGGGCTCCTGTGCCAGTCCCTGGGAGGGCCCC
ATCTCAGACAAGACCTGTGGGTGTGGCCCTGGCGCTCCCCCTGGCGCTCCCCATGCCTCCCTTCTGCTGCTGCCT
GACCTGCGTAAGAATGTCCCTGATCTTCTTTGGGCCAAGTGGCTTGCCTAGAAGTGGCCGATGATCTTGACAATAA
CCTGGTCATTCTCGTCTGGGGTCTGTTTCGCGAGGGACCACCACCTCAGCTGCAGTGAAGTTCTGTAGCTCATTACC
GTCTTTCCGCCTTTCCCGATGACTCGGCCGGCAGCGGCAGCAGCTACCTTGATGTGCGTCTCCAGCTTCACTTCTC
CTTTGGCCCAAAGAAGTTTTCTCCTTTCAGTTTGCATAAATCCTGCCCTGAGCCTTGAAGTGGGCCTCAGGTGGGC
CGGTTACAATGACCATTTCGATCTTGGAGTCTGGAGCCTCAGCTGGGGCAATCTTGATTGATGCTCCAGCGAAACGG
CTTAGCTGTTTTATATGCTGTCCCTTCTTGCCAATAATAGCTCCTACTGCCTGGGCGGGGATGTACACATGAACTGT
CTCCTGCTCAGGGGCCCCAAAAGAGCCGTAGGGGGATGCAGAGTTGCCTGGTGGGGGAGGGGGCATGGAACCGGAAG
GGGGGAAAAGTCCAAGCGCTCCAAGGTTCAATCCGGGAATCAGATGAGTATTTCATGGCGGCCATGTCAATTGTCATAG
GCCTCACGCACTTTCTTCATGATCTCTGTCTCGGCCAGACAACAGGCCTCAATGGGTCCCTTCACTGTGATGGTCCCT
CTCTGGGTTGTACACGGTCAAGTCTGGAGTGGGAGATGGTAATCTTGGTGTGGTGTCTGCTCCACTTTTTTCA
GGTTGCGCCCCCTCTTGGCGATCAGTCGGCCTACAAAGTTATTGTGAGCCAGGATCTTCAGGGGTACTTCTTCAGCA
GTCTTGGTGTCTTAGCCTCCTGTTCATGATGTCCAGGATCATAACGGCAGGCAGAGGAGCAGCCCTCAGGGGTGGA
GTGGATGCTGATTGGCTTCTCAGCTGCGCCGGCATTCTCTTTCGATGGACGTCAATTTTGTCTGGGTTTGTGG
TGATGTTGCGGATAGTGGCACCCCTCCTTGGCGATGATGGCCCCACGTATTGGGTGGGCACCAGGAGTCCGAGGGGG
ATGTCAGCGTGTGGTGTTCGAAGGCATGCCTGAGCCCGGGAAACCTCCACGGGGCCGCGGGACCCGTAACCGGG
GCGACGACTGTTGTCTGGCCACGTTGGGAGTCGACATCGGACGTCTCATCTGGGATGTAGGAGACGCGCAAGGAAT
TGTTCTCAAACCTCGTAGCCGTTTCAGCTTCTGGATAGCCTGTCTGGCATGTTCCCGAGTTCCATATGTGACGTTGACC
ACCGCAGTCTCACTGTCTGTGTTCACTTGTTCGAGTTCTCAACGGTTCCATATTGGGCCAGCAGACCATCCAGCAC
CTCCCACTGCAGGTGTGGAGGAATGTTTCTGATCTGGAGTTTCTGGTCCCTTTGCTTCTTAGGGACAGAGTGTTCGA
CCTCAATATGTTTCCCATGGAGCTCCACTTTACCGGAAAATGCTTCAATGGCTTTCATAGCCATTGGTCTGTCGGGA
CAATCAACAACCGGTAGCCAGTTTTTATAAGAACTGCCAGAGTATGGAATCTTGTGTGTCATCAAAGGTTTTAAC

CAAGTCCTCTGCAGTCACGTTTTTCATTGAGATTTCCAATGTATAGCTTGTTTCATGTTGAAAAATAGAGGTCTCCAA
TTGAAATGAAAAATCTGAGCAACAAAACCTTTTTTTTTCTTTGAAAACGCAACGAGATAGATCTACCCAGGATGATCA
CAGGTTGAAAACACTTGCAAATGTCCACAAGCAGTAAAAGAAAACGAAATACATTTATTTTCAAAGTAAATCTAAAA
GAAAAAGAAAAAAAAGTTTAAAGTAATGGTAATGTTGTAGTCTGATTAAGTCCAATATTGAAGTGGAGAAACCTTGA
CTGCAGCAACCCAAGCGAATGAATCGCACAATGTAGAATGGATCAATTTGAATTAATTTGATGGTGGTTATGGTGGGA
ATAGTGGTAGAAGTATGGCGGGATCGGGAGAAATGTTTTCTCTCTCTGCCCCCTCAACCTCGAGTTGTACCCTGCAC
TGTCACAGATCCTTCTGCCTGGCGATGGCACCGCCTCTAAACCGACTCGAATTCACATTTTTTT

--

>Locus_2115_Transcript_2/2_Confidence_0.000_Length_6803

AAATGCAGCCTAAACCACTCATTGAAAAAGGCATTCAATTACGAGAGGAAAAATCGCTTATTGCACAGAATATTCAC
TCGGCATGTAGAAATGTGAATCAGAAAAATATATATTGGTAACAGGTGTGTGTGAATAGTTTATTGATGTTAGAGA
CAAACGACAATGACAATTTAGTAATAAGTAGTTACAGAAAAGGGCTTTGAAATACCAGAAAGGTTGTGGTATTGGCA
CTAGAATTACAACACAAAACAGATTGTTTCAGCGGCTTCAAAGAAGCTCTTTTATAGGAGCTAATTTAAAACCCACTCC
ACTCAATTATGACAAGAAACCTGTTCAATTTGATTTCATCTTCATGTACTCAGACTCCAAATTATTTACATCCAATCA
AGGCAGTGAGTTCATAATTGCTAAGCCACAGGGATTGATCATTGGCTAGTTCTGGAACGGAGGTTGGTGATTGACTA
TCTCTGCCTGACACGGAGCAGGAAGGTGCGTATCTCCATGGGCTTGAGGCTCACCTCCCACACAGAGGGGTCTCCCC
CTCTCTTCGGCAGGGGCTTCTCACCTGACTCCGCCTTCCAGTCCAGACGCGTCATCTCATCCTTCCACTGATTGGCT
GACAGGTTTCATCTCGGACACGCCAGCAGTCCAGAGTGGAGAACAGCTTCTGCAGATTAACAGTAACAGGCTGGGA
ATGCTCCTTGCTCTCTGAAGCTTGGTACTGATGCTCCAGTCTGAGCAGCACTGTGTCCTGGTCCCCTGAGACACTG
TCAACAGGTGAACAGCAGGGGGCAGCACTGCCTGTAGCCCAGAGAACTCCAGCCTGGTACTCGGGTGCAGCTCTCCG
TCGGTGAACGTGATGAGAGGCTGCAGTACCCTTCTGTGCTAGGGGGCGGTGTGTGTGTCAGCAGCCGTGGCAGGGGG
GCTGAGGGAGATGAGGTGGCGACCACGAACCACCAGGCCTTCTGGGTAAATGTCAGACGTCTCGTTGAGGGGCTCAC
CTACACCCCGGACATCATCGTACAGCAACCTACGGTGGAGCATGATCTCCAGTGATCCATCCTGGATGCTGCCCCCT
CCCTGAGAACGGTCCGTCACTACAGTCAGCTGGTCCCTTGTTCATCCTTAATGTAAGCTCTAGAGTTGATTGGATAGTA
GTTGCCAGCAATTGGCTCAGACTGTCTCAGGTTCCACGTGGGCCGGTAGTCTTCCGTCTCTGTAGCATCTCTCTGC
CATTAGAGTCAGTGTAGAAGACACCAGAGGAGTTGATGCTGCTGTCTAGACGACTTATCACCTCTTTACCCAGGTCA
TCACCTATAGGCACCGGGCCGACAGTCCACTCCAATTCCAGAGCCCTGCTGTCTGTGTAGAGACGGACCACCTGAGA
GACCCAGGGACTGAACCACTGTCTCACCTCCTGCACACAGAATCTGTAGTGTCTATCTTAGCCGTCTTGCTGA
TGATGAAGGGGGTAGAGGTGTAGGTCTGAAGATGTAGGCCCTGACATCTGAATACTCTGAGTTGTTACCATCG
CTGGCGTTGTACCAGTAGAAGTTCTGTGACAGTTTGACAGTCTGTTGTGTCTCCAGGTTACTGAGGCTGCTGAGGAG
ACCCGTCTCTGGGTCAAAGGTACCCTGAGAACTTGTCTGTACAGCCTTGGGAGCCCTGGGCAGTGGAGAGGACT
GAGGAGATGGAGGGCCGTTCTGAAGCAGGGAGACAGAGTAGGTGCTGTAGCCCAGGGGAGGGGCCTGAACCTGGAAC
AACAGCTCGTTGACAGCGTACCCCCCTGCCCCGTCGCACCGCCGCTGTGGCCTGGGACACTGGGACCACCTGACTGTC
CACAGCCTTGCCCTTAGCATCTGAGATCCTGTAGGCCGTCCCCTTGACTGGCAGTCTAACTGGCCAACCTGACTGGAC
GAGCTAGAGGGTGTACACGTTCACTGAGAACTTCTTGCTGGTCTCTGTGAGGGGACACACACTGATGTTGAGGTGT
TCACAGTAAACACGAGGAGCAGATGATCCACTCAGAGAGGATAGAGTGTACTGACCAACACCTGGCAGTGTGCCCA
GCCGTTGGCCAGTTTCTTAGCGTAGTCGTTGGCAACGTGTTGCTTTTCCGTCCCGGATACGGCGTCTGTATGCTGAG
CCACTGCCATGGCCTTCTTCAGGGTCTCACTGTCTCCAGTCCAAAGGGACCTTTCTTGAGATGGGACCACCAAGG
ACCTCCAGCTGTTTACACGTCTGCAGGTAGCTGTTGCTGATCCTCTCATAGCGTTTTCAGGGCTGGACGGCTGGTGAA
ATATCCTGTCCAGAAGTCATGAGCTGAGTCAGCATAGGGGAAGAAATCATCTCCTTTTAGAGGCCATGTGAGGTTAG
CCCTGTGTAGCTCCTGTAGGTAACAGGAGGGTGTAGAGTAGAGAACGTTGACTTCAGAGCCGTTACTCTGCATCTGG
TTGACGTAGCGAATGAGCTTGTCCAGGTTCTTATACCACAGGTTGGCGTTCTCATACTGGAAGTCTGACCCCATAGT
CATTATGATGTGGTTGGTTTTATACCAATGCCTGTCCGTGTGCGATGTGGAGGAACCTGGTCACCACATCGTCAA
CATTATAGTCCTCCAGATCAGGGTCGTCTCTGATTGGTGGATCGTCACATGACTGGTCCCAACAGAAGCCCTCCGGA
GGGTTGTACCCGTTAGGGAGGATACCAGTGAAGAGGTACGCCATAGGGGGGGTGGAGGCTCTCGCTGGCCCTCCACAA
CATCTCCTGTTCCCTGGCTACCATCCTCCTGTTACGATCCTGGTAGTCCAGACGACCAAGAAGAAGCCGTCATAAC
CCATCTGTGCGAACATGGAGGCGTGTCTCGCGGGCGTGCCCGAAGGGGTGATGTGCCAGGCGACGGGGGGCGACCG
CAGTGTCCGAACGTGTGTTGAGGAACCGCAGGCCCATGGTTCATCTGGTCTATGACTGCACTGTAGTGTAGTGGTCTGC
CTCGTCACTCATAACACAGCCCCCGTTTACAAACTCCAACCGCCCTCATTGACTAGCTGTTTACAGTGTCTGTGCA
TGTCATCAGTCTGTTGTTTCCACCAGCGGTAGAAGAAGGCCGTCTCTACGTAGATGAAGCGTCTGTGAGGGTTCTTC
AGCAGCTGGTCCACCACAGAGTCCAGAATGTACTGCACCCCGCGTGTGGATGTCATTACGGTCTCCATAAAAGTA
TTGGTCCACGGTCTTGAGCCAGCCGACGTGCTGTTGGGTGTGGGGAACCAGATGCACGTTCAACATCCCAGGCTTGG
TAGCATGACATGACTTGTATCCACATGTAGGACTTTCTTGGGGTGTGTTGACAGACGGGAAAGCCCCAAACGCTGCTT
TGAAATAATAACAGGAGGAACACAAACGGTGTATACTCCGGAGTCGCCATCTTGAAAACAGCCCAAGAAAGTCCTA
CATGTGGATAACAAGTCATGTCATGCTACCAAGCCTGGGATGTTGAACGTGCATCTGGTTCCCCACACCCACGACGAC
GTCGGCTGGCTCAAGACCGTGGACCAATACTTTTATGGAGACCGTAATGACATCCAGCACGCCGGGGTGCAGTACAT
TCTGGACTCTGTGGTGGACCAGCTGCTGAAGAACCCTGACAGACGCTTCATCTACGTAGAGACGGCCTTCTTCTACC

GCTGGTGGAAACAACAGACTGATGACATGCAGAACACTGTCAAACAGCTAGTCAATGAGGGGCGGTTGGAGTTTGTAAACGGGGGCTGGTGTATGAGTGACGAGGCGACCACTCACTACAGTGCAGTCATAGACCAGATGACCATGGGCCTGCGGTTCCCTCAACGACACGTTTCGGACACTGCGGTGCCCCCGCGTGCCTGGCACATCGACCCCTTCGGGCACGCCCCGAGCACGCCTCCATGTTTCGCACAGATGGGTTATGACGGCTTCTTCTTTGGTTCGTCTGGACTACCAGGATCGTAACAGGAGGATGGTAGCCAGGGAACAGGAGATGTTGTGGAGGGCCAGCGAGAGCCTCACCCCCCTATGGCTGACCTCTTCAC TGGTATCCTCCCTAACGGGTACAACCCTCCGGAGGGCTTCTGTTGGGACCAGTCATGTGACGATCCACCAATCAGAGACGACCCTGATCTGGAGGACTATAATGTTGACGATGTGGTGACCAGGTTCCCTCCACATCGCACACGGACAGGCATTG GTGTATAAAACCAACCACATCATAATGACTATGGGGTCAGACTTCCAGTATGAGAACGCCAACCTGTGGTATAAGAA CCTGGACAAGCTCATTTCGCTACGTCAACCAGATGCAGAGTAACGGCTCTGAAGTCAACGTTCTCTACTCTACACCCT CCTGTTACCTACAGGAGCTACACAGGGCTAACCTCACATGGCCTCTAAAAGGAGATGATTTCTTCCCCTATGCTGAC TCAGTTCATGACTTCTGGACAGGATATTTACCACCGCTCCAGCCCTGAAACGCTATGAGAGGATCAGCAACAGCTA CCTGCAGACGTTAAACAGCTGGAGGTCCTTGGTGGTCCCATCTCAAGGAAAGGTCCCTTTGGAGCTGGAGACAGTG AGACCCTGAAGAAGGCCATGGCAGTGGCTCAGCATCACGACGCCGTATCCGGGACGAAAAGCAACACGTTGCCAAC GACTACGCTAGGAACTGGCCAACGGCTGGGCACACTGCCAGGTGTTGGTCAGTAACACTCTATCCTCTCTGAGTGG ATCATCTGCTCCTCGTGTACTGTGAACACCTCAACATCAGTGTGTGTCCCCTCACAGAGACCAGCAAGAAGTTCT CAGTGAACGTGTACAACCCTCTAGCTCGTCCAGTCAGTTGGCCAGTTAGACTGCCAGTCAACGGGACGGCCTACAGG ATCTCAGATGCTAAGGGCAAGGCTGTGGACAGTCAGGTGGTCCCAGTGTCCCAGGCCACAGCGGCGGTGCGACGGGG CAGGGGGTACGCTGTCAACGAGCTGTTGTTCCAGGTTCCAGGCCCTCCCCTGGGCTACAGCACCTACTCTGTCTCCC TGCTTCAGAACGGCCCTCCATCTCCTCAGTCTCTCCACTGCCAGGGCTCCCAAGGCTGTACAGAACAAGTTTCTC AGGGTGACCTTTGACCCAGAGACGGGTCTCCTCAGCAGCCTCAGTAACCTGGAGACACAACAGACTGTCAAACCTGTC ACAGAACTTCTACTGGTACAACGCCAGCGATGGTAACAACCTCAGAGAGTATTAGATGTGAGGGGCTACATCTTCA GACCTAACACCTCTACCCCTTCATCATCAGCAAGACGGCTAAGATAGAAACACTACAGAATTCTGTGGTGCAGGAG GTGAGACAGTGGTTCAGTCCCTGGGTCTCTCAGGTGGTCCGTCTCTACACAGACAGCAGGGCTCTGGAATTGGAGTG GACTGTGCGCCCGGTGCCTATAGGTGATGACCTGGGTAAAGAGGTGATAAGTCGTCTAGACAGCAGCATCAACTCCT CTGGTGTCTTCTACACTGACTCTAATGGCAGAGAGATGCTACAGAGACGGAAAGACTACCGGCCACGTTGGAACCTG AGACAGTCTGAGCCAATTGCTGGCAACTACTATCCAATCAACTCTAGAGCTTACATTAAGGATGACAAGGACCAGCT GACTGTAGTGACGGACCGTTCTCAGGGAGGGGGCAGCATCCAGGATGGATCACTGGAGATCATGCTCCACCGTAGGT TGCTGTACGATGATGTCCGGGGTGTAGGTGAGCCCCCAACGAGACGCTCTGACATTTACCCAGAAGGCCTGGTGGTT CGTGGTCGCCACTCTCATCTCCCTCAGCCCCCTGCCACGGCTGCTGACACACACCGCCCCCTAGCACAGGAAGTGGT ACTGCAGCCTCTCATCAGTTTACCAGCGGAGAGCTGCACCCGAGTACCAGGCTGGAGTTCTCTGGGCTACAGGCAG TGCTGCCCCCTGCTGTTTACCTGTTGACAGTGTCTCAGTGGGACCAGGACACAGTGCTGCTCAGACTGGAGCATCAG TACCAAGCTTCAGAGAGCAAGGAGCATTCCCAGCCTGTTACTGTTAATCTGCAGAAGCTGTTCTCCACTCTGGACGT GCTGGGCGTGTCCGAGATGAACCTGTGAGCCAATCAGTGGAAAGGATGAGATGACGCGTCTGGACTGGAAGGCGGAGT CAGGTGAGAAGCCCCTGCCGAAGAGAGGGGGAGACCCCTCTGTGTGGGAGGTGAGCCTCAAGCCCATGGAGATACGC ACCTTCCCTGCTCCGTGTGAGGCAGAGATAGTCAATCACCAACCTCCGTTCCAGAACTAGCCAATGATCAATCCCTGT GGCTTAGCAATTATGAACTCACTGCCTTGATTGGATGTAATAAATTTGGAGTCTGAGTACATGAAGATGAATCAAT GAACAGGGTTTCTTGTGATAATTGAGTGGAGTGGGTTTTAAATTAGCTCCTATAAAAGAGCTTCTTTGAAGCCGCTG AACAATCTGTTTGTGTTGTAATTCTAGTGCCAATACCACAACCTTTCTGGTATTTCAAAGCCCTTTTCTGTAAC TATTACTAAATTGTCATTGTCGTTTGTCTCTAACATCAATAAACTATTACACACACACCTGTTACCAATATATAT TTTCTGATTCACATTTCTACATGCCGAGTGAATATTCTGTGCAATAAGCGATTTTCTCTCGTAATTGAATGCCTTT TCAATGAGTGGTTTTAGGCTGCATTT

--

>Locus_2115_Transcript_1/2_Confidence_0.000_Length_6803

AAATGCAGCCTAAACCACTCATTGAAAAGGCATTCAATTACGAGAGGAAAATCGCTTATTGCACAGAATATTCAC TCGGCATGTAGAAATGTGAATCAGAAAATATATATTGGTAACAGGTGTGTGTGTGAATAGTTTATTGATGTTAGAGA CAAACGACAATGACAATTTAGTAATAAGTAGTTACAGAAAAGGGCTTTGAAATACCAGAAAGGTTGTGGTATTGGCA CTAGAATTACAACACAAACAGATTGTTTCAGCGGCTTCAAAGAAGCTCTTTTATAGGAGCTAATTTAAAACCCACTCC ACTCAATTATGACAAGAAACCTGTTTCAATTTGATTTCATCTTCATGTACTCAGACTCCAATTTATTTACATCCAATCA AGGCAGTGAGTTTATAATTGCTAAGCCACAGGGATTGATCATTGGCTAGTTCTGGAACGGAGGTTGGTGATTGACTA TCTCTGCCTGACACGGAGCAGGAAGGTGCGTATCTCCATGGGCTTGAGGCTCACCTCCCACACAGAGGGGTCTCCCC CTCTCTTCGGCAGGGGCTTCTCACCTGACTCCGCCTTCCAGTCCAGACGCGTCATCTCATCCTTCCACTGATTGGCT GACAGGTTTCATCTCGGACACGCCACGTCAGAGTGGAGAACAGCTTCTGCAGATTAACAGTAACAGGCTGGGA ATGCTCCTTGCTCTCTGAAGCTTGGTACTGATGCTCCAGTCTGAGCAGCACTGTGTCCTGGTCCCCTGAGACACTG TCAACAGGTGAACAGCAGGGGGCAGCACTGCCTGTAGCCCAGAGAACTCCAGCCTGGTACTCGGGTGCAGCTCTCCG TCGGTGAACGTGATGAGAGGCTGCAGTACCCTTCTGTGCTAGGGGGCGGTGTGTGTGTCAGCAGCCGTGGCAGGGGG GCTGAGGGAGATGAGGTGGCGACCACGAACCACAGGCCTTCTGGGTAAATGTCAGACGCTCTCGTTGAGGGGCTCAC CTACACCCCGGACATCATCGTACAGCAACCTACGGTGGAGCATGATCTCCAGTATCCATCCTGGATGCTGCCCCCT

CCCTGAGAACGGTCCGTCACACTACAGTCAGCTGGTCCTTGTTCATCCTTAATGTAAGCTCTAGAGTTGATTGGATAGTA
GTTGCCAGCAATTGGCTCAGACTGTCTCAGGTTCCACGTGGGCCGGTAGTCTTTCCGTCTCTGTAGCATCTCTCTGC
CATTAGAGTCAGTGTAGAAGACACCAGAGGAGTTGATGCTGCTGTCTAGACGACTTATCACCTCTTTACCCAGGTCA
TCACCTATAGGCACCGGGCCGACAGTCCACTCCAATTCCAGAGCCCTGCTGTCTGTGTAGAGACGGACCACCTGAGA
GACCCAGGGACTGAACCCTGTCTCACCTCCTGCACCACAGAATTCTGTAGTGTCTTCTATCTTAGCCGTCTTGCTGA
TGATGAAGGGGGTAGAGGTGTTAGGTCTGAAGATGTAGGCCCTGACATCTGAATACTCTCTGAGTTGTTACCATCG
CTGGCGTTGTACCAGTAGAAGTTCTGTGACAGTTTGACAGTCTGTTGTGTCTCCAGGTTACTGAGGCTGCTGAGGAG
ACCCGTCTCTGGGTCAAAGGTCACCCTGAGAACTTGTCTGTACAGCCTTGGGAGCCCTGGGCAGTGGAGAGGACT
GAGGAGATGGAGGGCCGTTCTGAAGCAGGGAGACAGAGTAGGTGCTGTAGCCCAGGGGAGGGGCCTGAACCTGGAAC
AACAGCTCGTTGACAGCGTACCCCTGCCCGTCGCACCCGCGCTGTGGCCTGGGACACTGGGACCACCTGACTGTCT
CACAGCCTTGGCCCTTAGCATCTGAGATCCTGTAGGCCGTCCTGACTGGCAGTCTAACTGGCCAAGTACTGACTGGAC
GAGCTAGAGGGTTGTACACGTTTACTGAGAACTTCTTGTGTCTCTGTGAGGGGACACACACTGATGTTGAGGTGT
TCACAGTAAACACGAGGAGCAGATGATCCACTCAGAGAGGATAGAGTGTACTGACCAACACCTGGCAGTGTGCCCA
GCCGTTGGCCAGTTTCTAGCGTAGTCGTTGGCAACGTGTTGCTTTTCCGTCCCGGATACGGCGTCTGTGATGCTGAG
CCACTGCCATGGCCTTCTTACAGGTCTCACTGTCTCCAGCTCCAAAGGGACCTTTTCTTGGAGATGGGACCACCAAGG
ACCTCCAGCTGTTTACACGTCTGCAGGTAGCTGTTGCTGATCCTCTCATAGCGTTTTCAGGGCTGGACGGCTGGTGAA
ATATCCTGTCCAGAAGTCATGAGCTGAGTCAGCATAGGGGAAGAAATCATCTCCTTTTAGAGGGCCATGTGAGGTTAG
CCCTGTGTAGCTCCTGTAGGTAACAGGAGGGTGTAGAGTAGAGAACGTTGACTTCAGAGCCGTTACTCTGCATCTGG
TTGACGTAGCGAATGAGCTTGTCCAGGTTCTTATAACCACAGGTTGGCGTTCTCATACTGGAAGTCTGACCCCATAGT
CATTATGATGTGGTTGGTTTTATACCAATGCCTGTCCGTGTGCGATGTGGAGGAACCTGGTCACCACATCGTCAA
CATTATAGTCCTCCAGATCAGGGTCGTCTCTGATTGGTGGATCGTCACATGACTGGTCCCAACAGAAGCCCTCCGGA
GGGTTGTACCCGTTAGGGAGGATACCAGTGAAGAGGTGAGCCATAGGGGGGGTGGGCTCTCGCTGGCCCTCCACAA
CATCTCCTGTTCCCTGGCTACCATCCTCCTGTTACGATCCTGGTAGTCCAGACGACCAAGAAGAAGCCGTCATAAC
CCATCTGTGCGAACATGGAGGCGTGTCTCGCGGGCGTGCCTGAAGGGGTGATGTGCCAGGCGACGCGGGGGCGACCG
CAGTGTCCGAACGTGTCTGTTGAGGAACCGCAGGCCCATGGTCATCTGGTCTATGACTGCACTGTAGTGAGTGGTTCGC
CTCGTCACTCATAACCAGCCCCGTTTACAACTCCAACCGCCCTCATTGACTAGCTGTTTGGACAGTGTCTGCA
TGTCATCAGTCTGTTGTTTCCACCAGCGGTAGAAGAAGGCCGTCTCTACGTAGATGAAGCGTCTGTGAGGGTTCTTC
AGCAGCTGGTCCACCACAGAGTCCAGAATGTACTGCACCCCGCGGTGCTGGATGTCAATTACGGTCTCCATAAAAGTA
TTGGTCCACGGTCTTGGACAGCCGACGTCTGTGGTGTGGGGAACCCAGATGCACGTTCAACATCCCAGGCTTGG
TAGCATGACATGACTTGTATCCACATGTAGGACTTTCTTGGGGTGTGTTGACAGACGGGAAAGCCCAACAGCTGCTT
TGAAATAATAACAGGAGGAACACAAACGGTGTATACTCCGGAGTCGCCATCTTGAAAACAGCCCAAGAAAGTCTTA
CATGTGGATACAAGTCATGTCTATGCTACCAAGCCTGGGATGTTGAACGTGCATCTGGTTCCCCACACCCACGACGAC
GTCGGCTGGCTCAAGACCGTGGACCAATACTTTTATGGAGACCGTAATGACATCCAGCACGCCGGGGTGCAGTACAT
TCTGGACTCTGTGGTGGACCAGCTGCTGAAGAACCCTGACAGACGCTTCATCTACGTAGAGACGGCCTTCTTCTACC
GCTGGTGGAAACAACAGACTGATGACATGCAGAACACTGTCAAACAGCTAGTCAATGAGGGGGCGTTGGAGTTTGTA
AACGGGGGCTGGTGTATGAGTGACGAGGCGACCACTCACTACAGTGCAGTCATAGACCAGATGACCATGGGCCTGCG
GTTCTCAACGACACGTTCCGGACACTGCGGTGCCCCCGCGTGCCTGGCACATCGACCCCTTCGGGCACGCCCGCG
AGCACGCTCCATGTTCCGACAGATGGGTTATGACGGCTTCTTCTTTGGTCTGCTGGACTACCAGGATCGTAACAGG
AGGATGGTAGCCAGGGAACAGGAGATGTTGTGGAGGGCCAGCGAGAGCCTCACCCCCCTATGGCTGACCTCTTCAC
TGGTATCCTCCCTAACGGGTACAACCCTCCGGAGGGCTTCTGTTGGGACCAGTCATGTGACGATCCACCAATCAGAG
ACGACCCTGATCTGGAGGACTATAATGTTGACGATGTGGTACCAGGTTTCTCCACATCGCACACGGACAGGCATTG
GTGTATAAAACCAACCACATCATAATGACTATGGGGTCCAGACTTCCAGTATGAGAACGCCAACCTGTGGTATAAGAA
CCTGGACAAGCTCATTGCTACGTCAACCAGATGCAGAGTAACGGCTCTGAAGTCAACGTTTCTTACTCTACACCCT
CCTGTTACCTACAGGAGCTACACAGGGCTAACCTCACATGGCCTCTAAAAGGAGATGATTTCTTCCCCTATGCTGAC
TCAGCTCATGACTTCTGGACAGGATATTTACCAGCCGTCAGCCCTGAAACGCTATGAGAGGATCAGCAACAGCTA
CCTGCAGACGTGTAACAGCTGGAGGTCCTTGGTGGTCCCATCTCAAGGAAAGGTCCTTTGGAGCTGGAGACAGTG
AGACCTGAAGAAGGCCATGGCAGTGGCTCAGCATCACGACCGCTATCCGGGACGGAAAGCAACACGTTGCCAAC
GACTACGCTAGGAAACTGGCCAACGGCTGGGCACACTGCCAGGTGTTGGTCCAGTAACTCTATCCTCTCTGAGTGG
ATCATCTGCTCCTCGTGTGTTACTGTGAACACCTCAACATCAGTGTGTGTCCTCACAGAGACCAGCAAGAAGTTCT
CAGTGAACGTGTACAACCCTCTAGCTCGTCCAGTCAGTTGGCCAGTTAGACTGCCAGTCAACGGGACGGCCTACAGG
ATCTCAGATGCTAAGGGCAAGGCTGTGGACAGTCAGGTGGTCCCAGTGTCCCAGGCCACAGCGGGCGGTGCGACGGGG
CAGGGGGTACGCTGTCAACGAGCTGTTGTTCCAGGTTTCCAGGCCCTCCCCTGGGCTACAGCACCTACTCTGTCTCCC
TGCTTACAGAACGGCCCTCCATCTCCTCAGTCTCTCCACTGCCAGGGCTCCCAAGGCTGTACAGAACAAGTTTCTC
AGGGTGACCTTTGACCCAGAGACGGGTCTCCTCAGCAGCCTCAGTAACCTGGAGACACAACAGACTGTCAAACCTGTC
ACAGAACTTCTACTGGTACAACGCCAGCGATGGTAACAACCTCAGAGAGTATTAGATGTCAGGGGCCTACATCTTCA
GACCTAACACCTCTACCCCTTTCATCATCAGCAAGACGGCTAAGATAGAAACACTACAGAATTCTGTGGTGCAGGAG
GTGAGACAGTGGTTGAGTCCCTGGGTCTCTCAGGTGGTCCGTCTCTACACAGACAGCAGGGCTCTGGAATTGGAGTG

GACTGTGCGGCCCGGTGCCTATAGGTGATGACCTGGGTAAAGAGGTGATAAGTCGTCTAGACAGCAGCATCAACTCCT
CTGGTGTCTTCTACACTGACTCTAATGGCAGAGAGATGCTACAGAGACGGAAAGACTACCGGCCACGTGGAACCTG
AGACAGTCTGAGCCAATTGCTGGCAACTACTATCCAATCAACTCTAGAGCTTACATTAAGGATGACAAGGACCAGCT
GACTGTAGTGACGGACCGTTCTCAGGGAGGGGGCAGCATCCAGGATGGATCACTGGAGATCATGCTCCACCGTAGGT
TGCTGTACGATGATGTCCGGGGTGTAGGTGAGCCCCCTCAACGAGACGTCTGACATTTACCCAGAAGGCCTGGTGGTT
CGTGGTTCGCCACCTCATCTCCCTCAGCCCCCTGCCACGGCTGCTGACACACACCGCCCCCTAGCACAGGAAGTGGT
ACTGCAGCCTCTCATCACGTTACCGACGGAGAGCTGCACCCGAGTACCAGGCTGGAGTTCTCTGGGCTACAGGCAG
TGCTGCCCCCTGCTGTTACCTGTTGACAGTGTCTCAGTGGGACCAGGACACAGTGTGCTCAGACTGGAGCATCAG
TACCAAGCTTCAGAGAGCAAGGAGCATTCCCAGCCTGTTACTGTTAATCTGCAGAAGCTGTTCTCCACTCTGGACGT
GCTGGGCGTGTCCGAGATGAACCTGTGAGCAATCAGTGGAAAGGATGAGATGACGCGTCTGGACTGGAAGGCGGAGT
CAGGTGAGAAGCCCCCTGCCGAAGAGGGGGGAGACCCCTCTGTGTGGGAGGTGAGCCTCAAGCCCATGGAGATACGC
ACCTTCTGACTCCGTGTGAGCAGAGATAGTCAATCACCACCTCCGTTCCAGAAGTCCAGCAATGATCAATCCCTGT
GGCTTAGCAATTATGAACTCACTGCCTTGATTGGATGTAAATAAATTTGGAGTCTGAGTACATGAAGATGAATCAAA
GAACAGGGTTTTCTTGTGATAATTGAGTGGAGTGGGTTTTAAATTAGCTCCTATAAAAAGAGCTTCTTTGAAGCCGCTG
AACAATCTGTTTTGTGTTGTAATTCTAGTGCCAATACCACAACCTTTCTGGTATTTCAAAGCCCTTTTCTGTAAC
TTATTACTAAATTGTCATTGTGCTTTGTCTCTAACATCAATAAACTATTACACACACACCTGTTACCAATATATAT
TTTCTGATTACATTTCTACATGCCGAGTGAATATTCTGTGCAATAAGCGATTTTCTCTCGTAATTGAATGCCTTT
TTCAAATGAGTGGTTTTAGGCTGCATTT

--

>Locus_1552_Transcript_8/24_Confidence_0.000_Length_5979

AGAGAGAAAGAGAGGGCGAAAGTAAAAGTGTGTTTTCTCTCCTGTGCACTAGCATTAGAGATTCTGGAAACGTGGAA
CTTGACTTGAAGGCTCGTAAAGGAGGTTTTCCCTCCCCAGAGGCAGGTGGATACTAACTTTACAGAAGAGTGGAGA
GTTAAAGAAAAGAGGATTAAGCTTTTTCTTATTTTTTTTTGGTCAGACTTTTGGACTTGGATTGGGCAAGGCAGCCAT
AACAGGAGGGAGATGGGGAGATGGACATTAATCTCTTGATGGGGGTTGTACTTCTTGCTGTCTCACAGCCAGTTG
CTACGCTGAAAAAGTGAATCACTGTCTGGCTACGAGGGCTAGCACCTGTTTCAAGATGTATTAGTCAAGGAGGGCT
GTGCCTACTGTCCAGATGAGATCTTTGATGGTCCCCGCTGCGACCTTCATGACAACATCATAAGCCGCGGCTGTAAT
AGCGCGGTGACAGCCAAAAGCAGCATGTCGATGGAAAGAAACGAGCAGATCGACATGCTGTTGAAGCAGTCCCAGGT
AGCTCCTCAGGAGATGTCTATGACTCTGTGCCAGGGGAGGAGAGGGAGATCGAGATGGAGGTGTTTGAACCAGCTA
AAGGACTCTGGACCTACATTTCTTATGGACTTCTCCAATCCATGGAGGACGACCTGGACAACCTCAAGAGAATG
GGTCTGAGCTGGCTGCGTTGGTAGGAAAGCTGTCTGATGATTACACCATCGGGTTCCGGCAAGTTTGTGGACAAAGT
GGTGGAGCCCCAGACAGACATGAGACCATCCAAACTTGCCAAGCCTTGGCCCAACAGCGACCTCCCTTCTCGTTCC
GTCATGTGATCACTCTGACCCCTGACCTGCGGTCTTACCAGAGAAGCTGCAGAAGGAGAGGATCTCAGGGAACCTG
GACGCTCCAGAGGGGGGCTTCGACGCCATACTGCAGGCTACAGTCTGCGGGGAAAAGATCGGCTGGCGTGACCATGC
CACCCACCTTCTGGTCTTCTCCACCGAGTCGGCCTTCCACTACGAGAGTGACGGTGCCAACGTGCTGGCTGGCATCA
TGCCACGCAATGACGAGCAGTGCCACCTGGACCCCGATGGGAAATACACAGAGGACACCAGGCAGGACTACCCCTCT
GTGCCACCCCTGGTCCGCCTGCTGGGCAAACACAACATCATCCCCATCTTTGCCGTCAAAACCCTCCTTACCTA
CTATGAGAAGCTTCATGAGTATTTCCCCATTGCTGAGCTGGGCTGCTACAGGAAGACTCCGCTAACATCCTCAACA
TCCTGGAGAAAGCTTTCGAGAATATCCGTTCTAAGATCAGCATCCGTGCGGAGGACAGACCTAAAGCTATAGAAGCT
CAGGTCTGTCTTACAGTGGCAGTGTTCACAAGCCGGAACCTTCAAAGTCAAGCCTGGGCAAATAGGGAAGTTTAA
GGTGCCTGTCAAGGCCAGTGAAGTGGTGGGGAGCAACATGTGTGCAGTCTGGAGCAGGGTGACAAAAGGGGAAGA
TGAGAGTCAAACCGACAACCTTCAGCACGGCTCTAAACATCAACGCCGAAGTGTCTGTAAAACCTGCGACTGTGAG
AAGAATCCATTTGAAACGCAGTGAGGTGTACAGGCCACGGAGACCTGGTCTGTGGGAAGTGCAAGTGCAACGACGG
CTGGCTGGGTCCGTTCTGTAAGTGTCTGCCAGCGCGTCGACGGATCCGGGCACTTCTGTGCGGGTCTGGCGTGG
AGGAGCCGTGTTCTGGCCGAGGAGATTGCCTGTGTGGAACGTGTGTGTGTTACAACACCGACCAGTACGAGGGACCC
CTCTGTGAGTTTGACAAGTCCCAGTGTCAACGATACGGAGGCTTCTCTGCAACGACCGTGGTCTGTTTCTCATGGG
TCAGTGTGCGTGTGCAGAGGGCTGGGAGGACCGGCTGTGAGTGTCCATGAGCAACCAGACCTGTCTGGACACGA
AAGGGGGCGTCTGTAAACGGGCGGGGTGTGTGTAAGTGCCTGCTGTGAGTGCCAGGACTCTGGCCTGGCCATGACC
CCACCTGCGAGGCTAACTTCCAGGCCAGCTGGGGATGTGTGAGGACAAGAGGAGCTGTGTCCAGTGTGAGGCCTG
GAAGACCGGAGAGAAGAAGGACAGCGACCAGTGTGACCAGTGCCAGTTCAAAGTGGTTCATGGTGAAGAGCTCAAGG
AAAATAAAGAGGTGATTGAGGCGTGTAGTTTTCCGCGACGAGGATGACGACTGTACGTACCACTACACCGTGGACTAC
CCTGAGGACCAGACTGTTAAGGACCTGGAGGTCCAAGTGTCAAGAAGAAAGACTGTCCCCCTGCTGGCTTCTGTG
GCTGATCCCTCTCATCATGTTTCTCATGCTACTGCTGGGTCTACTGTGCTCTGCTGTTGGAAGTACTGCGCCTGCT
GCAAGTCTGTCTTGTCTTGGCTGCCATGCTGTGGAAGAGGTGCTATGGTTGGCTTTAAGGAAAATCAGTACATGCTC
CGCCAATCCATGCTCACCTCTGACCACTTAGACACGCCCTAGTGGAGACCGGCCACCCAAGAGCACCGACGTGGT
TCGCTGGAAGATCACCGACAATGTCCACCGATCGCCAATCATCCGCTTGCAGAGTTTCCAGCCCAACCCCAAAGAGA
CCATCCAGTTCCCTCTGTCCCTGCGTCTGAACAGGTTGTTACAGAAAGTCTGTCTCACCCCGACGCCAGAGACAG
GAGATGCTGCGCAGGGAGGTTGATGACAACCTGAATGAAGTGTACAAGCATGTTCTGGAGCCCAGAGGGTTCAAG

TACCAAATTTAGATTACAGAGAAATGCTGGTAAAAGAAAAGACCACACAATTGTAGACACAGTCGTGTCCGCTCCTC
GCTCCAGCTACCCCGACATCGTCAAATTGACTGAGAGAAACGTCCAGTCTGGAACTTCCAAGATCTCAAAGTGGTG
CCGGGCTACTACACAGTGGCCACAGACAGAGAGGCGGCTGGTGCCGTGGAGTTCCAGGAGGGGGTGGAGACGGTGGA
TGTGCGCGTGCCGCTCTTCATCAAGGAAGATGACGATGATAAGAAGCAGCTGCAGGTGGAGGCGGTGGACGTTCCCTC
TGGGCATCGCTGAGATAGGGAAACGCTTCGTCAACATCACCATCATCAAAGAACACGCCAAGAGTATTATGTCGTTT
CTCCAGCCTTCTACACCTACAGCCGACAGGACAGAGTGGCTAACATCCCCATTAGCAGAGAGATCATAGAGGACGG
ACACACACAGGTCACTACCGCACCCGAGACCTCACCGCCAAGGACAAGAAGGACTATGTGACAGTGGATGGGGAAT
TGTCTACGGGCCAGGGGAGACCCAGCAGACTGTCCCTGTTTGGTGGAGATGGGAGAGGGGAGACGGTCTGCTG
AAGGACACACAGGTCAAACAATTTGTCATGGACCTCAGTAACCCAAGACAGGGAGCCAAGCTGGGACGCTACCCCG
AACCACCGTCACTACTGACAAACCCAGAGCCAGTGTGGTGTGTTTATGAAGAGCACCCAGAACTTCTCCACCG
CCGACCCAACCTACTCTCCCGTGGTCCGACACAGTAACGAGAGGGGGCCGCCACCGTCCACTGGAAGACCCGC
AATGCCAAGCGCTTCGAGCTGTCCGGTCCCCTCAAGTTTTCTCCCGGGGAGACTGAGAAGAACATCGTGTACGCCC
ACGCCCTCACCCTGGACCGGTCAAACCAGAAATGTTCCAGCTGGAGTTGTTTACCCCGTACGAACGCTGCGGTGCG
GGGAGAGGAAGACGACAATGGTCACGATTACTGATGGAGCATTACCAGAGATTGCCCAGAAGCAGCAGCAGGGTAAG
GACTTCATCAACCGACAGCCATGTCTCCTGGTGGTCTCTTCTCTCCACCAACGTCAAGGCTAAAGCCACTGG
CCCACGAAACATCCGTCTCAACTGGGACCCCTTAGGGAGCCCCCTGGGCTACAAGGTGAAGTATTGGATCTATGGGG
ATCCTGAGGCTGATGCCCCCCTGCGATGAATGTAAAGACAAACCATGCTGACCTGACCAACCTGTACCCCTATTGT
GACTACGAGACGAAGGTGTGTGGCTACAACGCCCTGGGAGACGGAACTACAGCGACATGGTGCCCTGTAAGACCT
GGAGGATGTCCCCAGTGTAGCCCGGTGCTGTGGCGTTTAAACGTATCAGTCCAAGTGTCACTCAGGTGAGTGGGCGG
AGCCTGCCGAGACCAATGGTGTATCACCGCCCTACGAGGTTCTCTACACGCCCATCAATGACGACACGAAGCCGATG
GGTGCAGCTAAGAAGGTGAAGATAGACAACCCTAAGAAGAGGATGTTGCTGATTGAGAACCTGCAGTCCGCCAGAC
TTACTGCTATCAGGTCCGGGCTAAGAACAGCGTGGGTTGGGGTCTTTCAAAGAAGCGACCATCAACCTGGCCTCCC
AGCCCACCAGACCCATGTCCATCCCTATCATCCCAGACATACTATAGTGGACGCGGAGGCGGGGGATGAGTACGAC
GGCTACCTGATGTACAGCAGTGAGGTGATGAGATCGCCAACAGACTCCAAGAGACCCAGCGTCTCAGACGAAGAACC
AATTAACGGCAGGTTGGAACAGAACTTCCCTCTTCCCCGGGGGAAATAATTCCATGTCGCGCAGTACCAACATGTCTT
CATCCAGCTACAGCCAGGTGTCTCCCATGTCCACCCTCAGTCCAGCCACCGAGGGGGGGCCGGGGGGTCCATGTCC
ATGGAGTCCACCACAACATACTCTCTGGACAAGGAGGAAACTCTCTCTCCCGCACTCAGGTGATTGGGGGCGGGAC
GCGCACGGAGAATGTTGTATGAGGAAGCGATCAGAGAACAGAGGTTACTATGAGTATGACGACAACATCCGAGATT
CCATCGTATAGGAGACTGTCCAGTGGATTGTCCGGATACACAGACGGCAAAAGTACTTATGGCTCAGCCCCACT
CAGACACAGTACAGTACAGTATGTCTCAGGTGTCTCGGGTACAGAGCCAGTCTGAGGATGTCAACGATGCGCTACT
GAATCTGGACAGGGTGCTCCAGGACTCTCGTTTGGCCTCTGGGGTCCCTGACACCCCCACCAGGTTGGTGTCTCTG
CCCTGGGCCCCACGGCCCTGAAGGTGAGTGGCAGGAGCCCCACTGTGACAGGGATGTGCTGGGGTACTGTGTTCTC
TACCAGCTACTCAATGGAGGTGATATGAAGCGTATAGACGTGTCCAGCCCAGCAGAGAACTCTGTGGTGGTGCAGGA
CCTGCTGCCTAACCACTCCTACCTGTTCAAGGTGAAGGCTCAGAGTCTGGAGGGCTGGGGACCAGAGAGGGAGGGAG
TCATCACCATAGAGTCACTGTGACCCCCAACAGCCACTCAGCCCAATGCCAGGTTCTTCCCTTCACTCTCAGTACC
CCCAGTGTCCAGGCCCCCTGGTATTACAGCTCTGTCCCCCGAGGCACTGCAGCTGAGCTGGGAGAAACCCCGCAA
ACCCAACGGAGACATCCTGGGCTACGTGGTCACTGTGAACATCTGCACGGAGGAGGTGACATGCGTTCCCTCCAGG
TGAGCGGTGACAGCGCTGAGACCAGTCTGACAGTTCCGGACCTGAGTGAGAACATGCCGTACAAGTTCAAAGTTCAG
GCCAGGACGACCCAGGGCTTCGGCCCCGAGAGGGAGGGCATTATCACCATCGAGTCTCAGGATGACGGTAGCATGTC
TCAACTAGGAGGCTAGGTGGTACATCTCAACTAGGAGGCTAGGCAGTATGTCTCAACTAGGAGGCTAGGTAGTA
TGTCTCAACAAGGAGGCTAGGCAGTATGTCTCAACTAGGAGGCTAGGT

--

>Locus_1115_Transcript_10/14_Confidence_2.000_Length_5936

GGAACACTGCTCCACATTTTGTGGTTTTGCGTTTTTCTGTAGCTGTTGCGCCCAATATTCAACAACCCAAACCGAGA
ACGGATGCGACTGAGTCCACGGGATCGTCGCCGCGTTCTCGGTTTGATTTGAATATATGGACCTTGACATGTATTTT
GATCTTCATGATAGAAGAAATCCAAAAGACCACACAGCTGGAACCAAGGTTTCATCTCTAGCCCCATAACATTCT
GAGAACAGACAGTGAAGAGTCAATCTATTTAGAATCCCATGGCCTTAACAGCCCTGTACCCTCACATAACAGTCC
ATGACTACCCGGAGAGGAGGTACCAGTCTCCTGCAGGACACCGTCACTCGGCCCGGCAACAGCTACCACACCCTC
AAGATCATAAAGCTCCCTCAAAGCGTCTGGTCAAGGGGAATGAGGAGTCTCCAGGAACCAGTATGTGTATGTGAA
AGCAGAGTTTTGGGGCTACCACGAAGCTGAACAGGTTGTTATGGTCTCCTTCCACTCTGGATACATCTTCATCCAGA
CAGACAAGCCCCCTTACAAACCTGGAGACACTGTACGCTGCAGGGCCTTTGTGTCTACACCTACCTTCCAGGCCATC
AACAGCTCCATCACCATTGAATTCAGAATTACAGACGGCGTCTGGTGAACAGACCTCCAGGACCATAGCTAAGAA
TGGAATCTTTGCTGATACTCACGTTCTACCTGACATAGTCAATGAGGGAACGTGGAAGATCATTGCAAAATTTGACA
ACTGGCAACAGAACAAGTTTCACTAGTGTGAGTTTTGAGGTGAAGAAATACGTGCTGCCTGCTTTCAATGTCACTGACT
CCCAAGAAACCTTCTCCGTCTGGATGATACTGAGCTGGTGGTGGAGATCACAGCCAGATACTGTATGGTGAAGA
TGTCCAGGGAACGGCTACGTGATGTTTTGGGGTGGAGGGGAACAAGGAGAAGAGGAGGTTACCATCGATCAAGCAGG
TCACCAATCTGCAGCAAGGCACCGCTACATTGACCATGGCGGAGATCAGGAAGGCTACCCCGACCTCAGTCCCTG

GTTGGAAGCTCTATTTACGTCAAGGCCTCAGTGCTGACCAAATCAGGCAGTGACCTGGTGGGAAGCAGAGAAGTCTGG
TATTAAGATAGTGAAGTCCCCTTACGTCTCTCTCTTATAGAAACACCAAAGTACTACAAGCCTGGCTTGGCCTTCG
ACATCATGATCCAGGTGAGTTTCCAGGATGGTTCCCCGGCTCATAACGTCCCGGTCCAGGTGAGCCTCCTGGCCAAC
CCAATCACCAGCCACCGTGGCACCATCAGGACCGCCATCAACATGCCTGCTGAGCTAGGCCCTCAGATCATCACTGC
TGAGACCAAACAGACGGGCCTACAGCCAGAGCAGCAGGCCAGACAGCAGATGACCCTTACCCCTACACACCCTTTG
ACCAACAGAGACAGAACTACCTGTATATCTCCACTGGGACCACCACAGTCTCTCTGGGGCAGAGCCTTGGCCTCAGT
CTACACATCAACACTGCCGATAAGGCCACAGGGAATCATCACTCACCTCACATACCTGGTGTGAACAAGGGCAA
AATCATCGTTGCCAAGAGACTAGAGGTGGGAGGTGAGGACATGACCAACATTCTGTTGACCCTTACCAAGGAGATGA
TGCCCTCATTTCGCGTTGTGGCATTCTACATGCTGCCGTGGGCGGGGACGTGGGAGGTGGTGGCTGATTCTGTGTGG
GTGGATGTGGAGGATGCCTGTGTTGGGGCGTTGAGTGTGGTCCAGTGGCTCCAGGCCCTCAGAGTACTACCACC
AGGGAGAGGGTTCAACTTCCAGGTGAGAGGAGACCCAGGAGCCATGGTCAGTCTGGTGGTGGTGGACAACGCTGTGT
TCCTGCTCAACAGACAGAGGCTCACACAGAGGAAGATTTGGCAGGTGGTGGAAAGGGGGGACATAGGCTGTACCAC
GGTGGGGGCGACAAACAGCATGGGTGTCTTCACTGACGCTGGACTACTGTTTTACTCCAACACTGGTGGAGCCACCTC
TTCTAGACAAGGCATGCAGTGCCCAGGGAGGTCCAGGAGGAGGCGCTCTGCTGAGATGTTGCAACGCAGAACTCTAC
TGGAGAACCCTACAGAGAGAAGCTGTTGCGTCAGTGTTGTAAGGATGGCCTGAGAGAGATCCCCATGCCTTACTCC
TGCACCCGACGCTCCCTCTACATCACTGAGGGATGGGAATGCATCAAGGCCTTACAGGTACTGCTGCTCCAAGTACAG
GGGAGAGGAGTTTGACACCAGACTACCCCTACCACCACCATAACCGCTACCACCACAGATCTACTCAGGCTGACCC
TGGACAGACACATTTTCCCCGAGATGCGAGAGACCATTGAGTTTGTGAGCAGAGTGAAGAAATATTGAGCGAGTCT
TTAGTGAGAATGGAATCCAAACCTGTTCTGGAAGTTCAGAGAGGGTCTTTTGCTGAGGAAGAGGAGGAGGAAGAGGA
GGATGACTTTATGGAGGAGAGTGGGTGACAGTAAGGTCTAAGTCTATGAGTCATGGCTGTGGAAAGACCTGCCGC
TGCCAGTGTGCCTGAGGACAGCAGAGACGGGTGGCAACGCTGCATGTGGAATCCATCTTCCAGACACTATCACC
CAGTGGGGGTTACTAGCCATCAGCTCCTCACCTGTAACAGGTTTCTGCGTAGCCGAGCCGTGGAACGTGCGTGCCTG
GAAGCGTTTCTTCGTGGACCTGAAGCTGCCGTAAGTCACTGAGTGGCGAGGAACGAACACGTGGAGATCAAAGCTGTGCTC
ATAACTATGGCGACGAGGACTTGGAGGTTAAGGTGGTGTACTGAAGACAGAGGACATGTGCAGTGTGGCGTTCAAT
GGGAAACACACCCAGGAGGTGAGGTTGAAGGGCAGCTCGTCCCTGGTGGTTCCCTACACCATCATAACCGCTCAAGGC
CGGAGAGATGCTACTGGAGGTCTTGGCATGGCCAAAGGGTTTATGGGTAGCGACGGGGTCAATAAGAAGCTACGCG
TGGTGGTGGAAAGGAGTGCAGAAGACTAAAGTGCAGAGTTTTGTATTGAATCCTTCTGTCAAGGGAGGGAACGATGGG
AGGCAGGTAGTGGAGGTGGACAAAGTGGAGCTGGGCTCCCTGGTTCAAACTCTCAACCAGAGACATTCATCAACAT
CAGGGTAACTGTGGCTGATACCATAGACAACAGTATCAGCGGTGACTCTCTGGCCTCTTTGATCCGATGCTG
GTGGTGTGTGGAACAGAACCTAGCCAGCATACCCTGCCTCTTATAGCCACTGTCTACCTGGACCATTCCAACGAC
TGGGAGGCTGTAGGGGTGCAACGCAGGGTGGAGGCCATGAACTACATACAGAAAGGCTACCAGAAGCAGCTGGTGT
TAAGAAGAAAGACGACTCTTACCCCCCTACAGGAATGAAGGCACAAGCACATGGATCACAGCGTATGTAGTGAAGG
TGTTCTCTATGGCTCGTCAGCTGGTAGGAGTGAAGTGAACAGGACGTGTGTGGTCCCTCTCCTCTACCTGATCAACAAC
AAACAGCAGACCCTGGATCTTTCAGAGAGGACAACCCTGTCTACACTACTACTATGACAGGTGGAGTACAAGGTGC
AGAGTCTCAGTCCACTCTCACAGCCTTTGTCTGATAGCCATGACTGAAGCCACCAAGGGTACAGAACTCAACTGCA
ATGGAGCTGGCCACACCATCAAGAATGGGATCCAGAATGCTGCCAACTATCTGAGGAGCACGTATGGTAGTCTGAAG
AGGCCCTACTCTCTGGCCATCTCTGCCTACGCTCTGTCTCTGGTTGACGAGACACCTTCACTGTTCTTTAAAACCT
GCTACTCAAAGCTGCCTCTCCAGACGGTACCCATTGGCCAGACAGTGAAGCCGCTGTTCACTCTGGAAGCGACGG
GCTACGCCCTGCTAGCCCTGGTGAAGAGTCAACATGACTGAAGCCGCGCACCTTTCGAGTGGCTCAATGAGCAG
CGCCGACGGGGCGGGGGCTACGGATCCACCCAGCCACCATGGTTGTTCTGCAGGGTCTGTCTGGGTACCTGATGAA
GAAACCTCCCAATGACCTGAGTCTCCAGGTGGACCTGAGCATCCAGGGCCGACGACGACCAGCGCTACCCTTTGACC
CCAGGACCTCCTACGTGGCAGCTCCTCCAGGGCTCCTATAGACCAGGGATTGAGAGTGGAGGCCAAAGGGGAAGGGG
CAAGGTATACTAGAGGTGGTGAACACTACAACGAGCTCCCTGAGATGCATGAGAAGAGCAGCTGCAAGAACTTTGA
TTTGGACGTGACCATCGCAGAATCTAGTGAAGAACTCCACCAGATGCAGAGAAGTCTACAGGATCACTATTAATG
TCAGGGCACTGGGACTAAGGGAGGTGAGGATGGTTGTTCTGGACATCAGTCTTCCCTACTGGGTTCGTGCCAGAGAAT
GAAGACCTGGAGATGCTGACCAACTCAGTGGACCGTTACATCAACAACCTCCAGATAGTGGACAACCTGAGTGAAG
AGGCTCCCTCATCATCCACCTCTTCAAGGTGTCCAACAAGGAGACTGAGACCATCATCTTCCGACTGCAGCAGACGT
TCAAAGTGGGACTCCTCCAACCTTCTATCTGTCACTGTCTATGAGTACTACAACCCAGACCACCGCTGCAGTGCCTT
TACAGCCCCAAAGAGGACAAGGACGAACCTCTCACAGATCTGCAGGAACAATATATGTGCTGTACACAGGGTATTG
CTGTGTGTCTAAGTCCCTAACCGATCCAGTCCCCTATGGAGCACGAGAGGACCACGCATGCAAGGATTATACCAG
TGTACAAGGCCAAGGTCTGAGTGTGAGCCAGAGTCACTATGACAGATATGAGATGAAGATCACACAGGTTATAAAA
ATAGGAGTGGAGGAAGGGTCAAGTGTGGGTGACACTAAGGTCTTCTGTACATGCTGGCTGTAGAGGAGGTCTGGA
CCTGAAGGAGGGTACAGACTACCTCATCATGGGGCCAAAACCTGACCTCTGGTACAAGGACAGCTCCACCAACAGTG
CTACATACATGCTGGGCAAGGATGCCTGGGTAGAGCGTTGGCCACCTCAACAGAGTGTGCTAGTGTGATGCCAAACTC
AAGGCCAGGTGCACAGAGCTGGACAACCTCAGCAAGGACCTCTCAGAGAAGGGATGTGCGTTTAAATAGACTCTTTG
CCTATGAGCTGCCATGTAGCTTTACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACT
CACTCCACATCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACTCACT

TGCCATGTAGCTTTACCACTTTGCCTATGAGCTGCCATGTAGCTTACCTCTGGATGCACTGGTTTCAGCAGAACTGT
CACCATTTGAGCCATGCAGTCGACATATACTGCTCTGTTGTATAATCACCATGGTAACCATTAGAGGAAAATGGACA
TTAGAATTAGAAAGCGTAAAAACATGACAGACTGGTGTAAAGCCTGGGTGGGTCTAGGATTGTGTTACTGGGAGCTC
AGCGATTTCGTACAGCCAGGGCTACTTGATATGGCATAACAATCACAACACACACACTCACACGATGGGAACCTCGCTC
AGGTGGCACTTGGTGCAGTGGAAATATTGTCTCACTACTGTGTAGAATGCATTAGTGTTCCTGGATGTTCCACATAGA
GAGAATAACAGAATGCAGAACACCAGGGAGATTCTCAAGGTACAAAAACAGAATGCGAACACCAGGGAGATTCTCAA
AAAAAA

--

>Locus_1115_Transcript_7/14_Confidence_1.000_Length_5791

GGAACACTGCTCCACATTTTGGTTGGTTTTGCGTTTTCTGTAGCTGTTGCGCCCAAATATTCAACAACCCAAACCGAGA
ACGGATGCGACTGAGTCCACGGGATCGTCGCCGCTTCTCGTTTTGATTTGAATATATGGACCTTGACATGTATTTT
GATCTTTCATGATAGAAAGAAATCCAAAAGACCACACCAGTCTGGAACCAAGGTTTCATCCTCCTAGCCCCTAACATTCT
GAGAACAGACAGTGAAGGAGTCAATCTATTTAGAATCCCATGGCCTTAACAGCCCTGTCACCGTCACCATAACAGTCC
ATGACTACCCGGAGAGGAGGTACCAGCTCCTGCAGGACACCGTCACACTCGGCCCGGCGAACAGCTACCACACCCTC
AAGATCATAAAGCTCCCTCAAAGCGTCTGGTCAAGGGGAATGAGGAGTCCCTCCAGGAACCAGTATGTGTATGTGAA
AGCAGAGTTTGGGGGCTACCACGAAGCTGAACAGGTTGTTATGGTCTCCTTCCACTCTGGATACATCTTCATCCAGA
CAGACAAGCCCCTCTACAAACCTGGAGACACTGTACGCTGCAGGGCCTTTGTGTCTACACCTACCTTCCAGGCCATC
AACAGCTCCATCACCATTGAATTCCAGAATTCCAGACGGCGTCTGGTGAACAGACCTCCAGGACCATAGCTAAGAA
TGGAATCTTTGCTGATACTCACGTTCTACCTGACATAGTCAATGAGGGAACGTGGAAGATCATTGCAAAATTTGACA
ACTGGCAACAGAACAAGTTTCAGTAGTGAGTTTGGAGTGAAGAAATACGTGCTGCCTGCTTTCAATGTCACACTGACT
CCCAAGAAACCTTCCCTCCGTCTGGATGATACTGAGCTGGTGGTGGAGATCACAGCCAGATACCTGTATGGTGAAGA
TGTCCAGGGAACGGCCTACGTGATGTTTGGGGTGGAGGGGAACAAGGAGAAGAGGAGGTTACCATCGATCAAGCAGG
TCACCAATCTGCAGCAAGGCACCGCTACATTGACCATGGCGGAGATCAGGAAGGCCTACCCCGACCTCAGCTCCCTG
GTTGGAAGCTCTATTTACGTCAAGGCCTCAGTGTGACCAAATCAGGCAGTGACCTGGTGGAAAGCAGAGAAGTCTGG
TATTAAGATAGTGAAGTCCCCTTACGTCTCTCCTTCATAGAAACACCAAAGTACTACAAGCCTGGCTTGCCCTTCG
ACATCATGATCCAGGTGAGTTTCCAGGATGGTTCCCCGGCTCATAACGTCCCGGTCCAGGTGAGCCTCCTGGCCAAC
CCAATCACCAGCCACCGTGGCACCATCAGGACCGCCATCAACATGCCTGCTGAGCTAGGCCCTCAGATCATCACTGC
TGAGACCAAACAGACGGGCCTACAGCCAGAGCAGCAGGCCAGACAGCAGATGACCCTTACCCCTACACACCCTTTG
ACCAACAGAGACAGAACTACCTGTATATCTCCACTGGGACACCACAGTCTCTCTGGGGCAGAGCCTTGGCCCTGAGT
CTACACATCAACACTGCCGATAAGGCCCCACAGGGAACCTCACTCACTCACATACTGGTGTGAACAAGGGCAA
AATCATCGTTGCCAAGAGACTAGAGGTTCGGAGGTTCAGGACATGACCAACATTCTGTTGACCGTTACCAAGGAGATGA
TGCCCTCATTTTCGCGTTTGTGGCATTCTACATGCTGCCGTGGGCGGGGACGTCGGAGGTGGTGGCTGATTCTGTGTGG
GTGGATGTGGAGGATGCCTGTGTTGGGGCGTTGAGTGTGGTCCAGCTGGCTCCAGGCCCTCAGAGTACTACCACC
AGGGAGAGGGTTCAACTTCCAGGTGAGAGGAGACCCAGGAGCCATGGTCAGTCTGGTGGTGGTGGACAACGCTGTGT
TCCTGCTCAACAGACAGAGGCTCACACAGAGGAAGATTTGGCAGGTGGTGGAAAGGGGGGACATAGGCTGTACCCAC
GGTGGGGGCGACAAACAGCATGGGTGTCTTCACTGACGCTGGACTACTGTTTTACTCCAACACTGGTGGAGCCACCTC
TTCTAGACAAGGCATGCAGTGGCCAGGGAGGTCCAGGAGGAGGCGCTCTGCTGAGATGTTGCAACGCAGAACTCTAC
TGGAGAACCCTACAGAGAGAAGCTGTTGCGTCAGTGTGTAAGGATGGCCTGAGAGAGATCCCCATGCCTTACTCC
TGCACCCGACGCTCCCTCTACATCACTGAGGGATGGGAATGCATCAAGGCCTTCCAGTACTGCTGCTCCAAGTACAG
GGGAGAGGAGTTTACACCAGACTACCCCTACCACCACCATACCGCTACCACCACAGATCTACTCAGGCTGACCC
TGGACAGACACATTTTCCCCGAGATGCGAGAGACCATTGAGTTTGTGAGCAGAGTGAAGAAATATTGAGCGAGTCT
TTAGTGAGAATGGAATCCAAACCTGTTCTGGAAGTTCAGAGAGGGTCTTTTGGCTGAGGAAGAGGAGGAGGAAGAGGA
GGATGACTTTATGGAGGAGAGTGAAGTGAACAGTCTAAGTCTATGAGTCATGGCTGTGGAAAGACCTGCCGC
TGCCAGTGTGCCTGAGGACAGCAGAGACGGGTGGCAACGCTGCATGTGGAATCCATCTTCCCAGACACTATCACC
CAGTGGGGGTTACTAGCCATCAGCTCCTCACCTGTAACAGGTTTCTGCGTAGCCGAGCCGTGGAACGTGCGTGCCTG
GAAGCGTTTCTTCGTGGACCTGAAGCTGCCGTACTCAGTGGCAGGAACGAACACGTGGAGATCAAAGCTGTGTCTC
ATAACTATGGCGACGAGGACTTGGAGGTTAAGGTGGTGTACTGAAGACAGAGGACATGTGCAGTGTGGCGTTCAAT
GGGAAACACACCCAGGAGGTGAGGTTGAAGGGCAGCTCGTCCCTGGTGGTTCCCTACACCATCATACCCTCAAGGC
CGGAGAGATGCTACTGGAGGTCTTGCCATGGCCAAAGGGTTATGGGTAGCGACGGGGTCAATAAGAAGCTACGCG
TGGTGGTGGAAAGGAGTGCAGAAGACTAAAGTGCAGAGTTTTGTATTGAATCCTTCTGTCAAGGGAGGGAACGATGGG
AGGCAGGTAGTGGAGGTGGACAAAGTGGAGCTGGGCTCCCTGGTTCCAAACTCTCAACCAGAGACATTCATCAACAT
CAGGGGTAACCTGTTGGCTGATACCATAGACAACAGTATCAGCGGTGACTCTCTGGCCTCTTTGATCCGTATGCCTG
GTGGCTGTGTGGAACAGAACCTAGCCAGCATCACCCTGCCTCTTATAGCCACTGTCTACCTGGACCATTCCAACGAC
TGGGAGGCTGTAGGGGTGCAACGCAGGGTGGAGGCCATGAACTACATACAGAAAGGCTACCAGAAGCAGCTGGTGT
TAAGAAGAAAGACGACTCTTACCCCCCTACAGGAATGAAGGCACAAGCACATGGATCACAGCGTATGTAGTGAAGG
TGTTCTCTATGGCTCGTCAGCTGGTAGGAGTGAAGTGAACAGGACGTGTGTGGTCTCTCCTCTACCTGATCAACAAC
AAACAGCAGACCACTGGATCTTTCAGAGAGGACAACCCTGTCTACACTACTACTATGACAGGTGGAGTACAAGGTGC

AGAGTCTCAGTCCACTCTCACAGCCTTTGTCCTGATAGCCATGACTGAAGCCACCAAGGGTACAGAACTCAACTGCA
ATGGAGCTGGCCACACCATCAAGAATGGGATCCAGAATGCTGCCAACTATCTGAGGAGCACGTATGGTAGTCTGAAG
AGGCCCTACTCTCTGGCCATCTCTGCCTACGCTCTGTCTCTGGTTGACGAGACACCTTCACTGTTCTTTAAAACCT
GCTACTCAAAGCTGCCTCTCCAGACGGTACCCATTGGCCAGACAGTGAGAACCGCCTGTTCACTCTGGAAGCGACGG
GCTACGCCCTGCTAGCCCTGGTGAAGAGTCATCACATGACTGAAGCCGCCGCACCTTTCGAGTGGCTCAATGAGCAG
CGCCGCAGGGGGCGGGGGCTACGGATCCACCCAGCCCACCATGGTTGTTCTGCAGGGTCTGTCTGGGTACCTGATGAA
GAAACCTCCCAATGACCTGAGTCTCCAGGTGGACCTGAGCATCCAGGGCCGCAGCGACCAGCGCTACCACTTTGACC
CCAGGACCTCCTACGTGGCAGCTCCTCCAGGGCTCCTATAGACCAGGGATTGAGAGTGGAGGGCCAAAGGGAAGGGG
CAAGGTATACTAGAGGTGGTACCTACTACAACGAGCTCCCTGAGATGCATGAGAAGAGCAGCTGCAAGAACTTTGA
TTTGGACGTGACCATCGCAGAATCTAGTGAAAAACCTCCACCAGATGCAGAGAAGTCTACAGGATCACTATTAATG
TCAGGGCACTGGGACTAAGGGAGGTGAGGATGGTTGTTCTGGACATCAGTCTTCTACTGGGTTCTGTCAGAGAAT
GAAGACCTGGAGATGCTGACCAACTCAGTGGACCGTTACATCAACAACCTCCAGATAGTGGACAACCTGAGTGACAG
AGGCTCCCTCATCATCCACCTCTTCAAGGTGTCCAACAAGGAGACTGAGACCATCATCTTCCGACTGCAGCAGACGT
TCAAAGTGGGACTCCTCCAACCTTCTGTCAGTGTCTATGAGTACTACAACCCAGACCACCGCTGCAGTGCCTTC
TACAGCCCCAAAGAGGACAAGGACGAACCTCTCACAGATCTGCAGGAACAATATATGTCGCTGTACACAGGGTGATTG
CTGTGTGTCTAAGTCCCTAACCGATCCAGTCCCCTATGGAGCACGAGAGGACCACGCATGCAAAGGATTATACCACG
TGTACAAGGCCAAGGTCTGAGTGTGAGCCAGAGTCACTATGACAGATATGAGATGAAGATCACACAGGTTATAAAA
ATAGGAGTGGAGGAAGGGGTGAGTGTGGGTGACACTAAGGTCTTCTGTACATGCTGGCTGTAGAGGAGGTCTGGA
CCTGAAGGAGGGTACAGACTACCTCATCATGGGGCCAAAACCTGACCTCTGGTACAAGGACAGCTCCACCAACAGTG
CTACATACATGCTGGGCAAGGATGCCTGGGTAGAGCGTTGGCCCACCTCAACAGAGTGTGCTAGTGTATGCCAAACTC
AAGGCCAGGTGCACAGAGCTGGACAACCTCAGCAAGGACCTCTCAGAGAAGGGATGTGCGTTTTAAATAGACTCTTTG
CCTATGAGCTGCCATGTAGCTTTACCACTTTGCCTATGAGCTGCCATGTAGCTTACCTCTGGATGCACTGGTTTCAGC
AGAAACTGTCACCATTTGAGCCATGCAGTGCAGATATACTGCTCTGTTGTATAATCACCATGGTAACCATTAGAGGA
AAATGGACATTAGAATTAGAAAGCGTAAAAACATGACAGACTGGTGTAAAGCCTGGGTGGGTCTAGGATTGTGTTAC
TGGGAGCTCAGCGATTCTGTCACAGCCAGGGCTACTTGATATGGCATAACAATCACAACACACACACTCACACGATGGG
AACTCGCTCAGGTGGCACTTGGTGCAGTGGAAATATTGTCTCACTACTGTGTAGAATGCATTAGTGTTCCTGGATGTT
CCACATAGAGAGAATAACAGAATGCAGAACACCAGGGAGATTCTCAAGGTACAAAAACAGAATGCGAACACCAGGGA
GATTCTCAAAAAAAA

--

>Locus_10_Transcript_454/471_Confidence_0.000_Length_5693

TTTTAGGGCTGGTTTTAGGGCTTGTAGTTGAATAACAACGGTGGTTTTTCAAGTCATTAGTTTCGGTTAGAGTCCGA
GCAGGAATTATGACTTATCTTGTGTCTTTGTTTCTTTTAGGGCTGGTTTTAGGGCTTGTAGTTGAATAACAACGGTG
GTTTTTCAAGTCATTAGTTTTCGGTTAGAGTCCGAGCAGGAATTATGACTTATCTTGTGTCTTTGTTTCTTTTAGGGC
TGTTTTTAGGGCTTGTAGTTGTTGCATCTAACCTGCACCTTACTTTGCTGCTTTGGGGTTGGTTGTAGCAGCAGGT
GCGGGTTGTGGGGTTTTGGTGGGTGACGGGGGATCTTTCTGTCTTTAGTACTATTTTTGTTTTGCTTGGGGGGGCA
GCTTGTGGTATTTGCTTATTTCAGCGGCTTTGGCTGCTGAGCCTTTTCCGGAGTCTTGAGGGGATCGTTTCGGTTTTAG
GGTACGTGGTGGTATATACGGTGGGGTGGTGTGGTGGCAGGTCTATTCTGGGGCGGGTGGTATGAAACCTCATGG
GTAGCAGTGGACGAGTTTTGGGAGTTTTCTGTATTGCGTGGGGATACAAGGGGGTGGCATTGATATACTCTCGTGGA
GGGGGGATATTAATTGCGTGCAGTGGTACTCCTATTAACACTTTTTGTGGTGTGGAATTAACACGGGGTCTTAG
TCGGGGGGCGCTTCGAGCAGTTTAGTAGTGAATAGAACAGCTAGGGTTGTTGAAAGGAAAAATAGGGTGAGGTATG
TTTTAATTATGCCTTGTGGATATTACTTGTGTTGTGACTATAGGCAGGTGAGTTGAAATAATCCCTTTGGGCCCT
ACTTCTCGAATCATGTTTGATCTACCATTTGGCTGGCGATGGTTTTGCTCTAAAGTTAAGTTAGCTTCGGGGTCAAT
CGGTGGATGATGGCGGGGAAGAATCCCAGTATGTTGGAGAAGTTATGTAGTGAAGTTGGGTGTAGTTTTAAATTG
TTTGTAGTTAGCGACGCAAGTTCTAAGGCAATGAGAAGGCCCGAGATAGTAACCAGGAGAGCGGCTAATTTTTAAGT
GGGTGGGCATGGTTATCACGGGGGTGTTGGGGGTAGGAAGTTTGAGGTAATTAGAAGCCCCGCAATGATGCTTCCTC
AGGCTAGTCGCTTGATTGGGTTAATTACGGACGGGTATTTTTCATTAATAGGGGCTGTAGCTGTAAGCGGGGTGT
CCTATGGAGACAAAAAAGATGACTCGGAGGCTATAAATGGCAGTAAATGAGGTGGCTAGTAAGGTAAGAGTAAGGGC
TCAGGCGTTGAGGTGGGAGGTGTTAAGGCTTCAATAATAGCGGCTTTGGAGAAGAACCAGCTAAGAATGGGGTGC
CAGTTAGTGCAAGGCTTCCGATTGTGAGGCAAGAGGAAGTAAAGGGGGTGGAGTTGTGTATACCACCTATTTTTCGA
ATGTCTTGCTCATCGTTTTAACTATGAATAATTGAGCCTGAGCATAGGAAAAGTATAGCTTTAAAGAATGCGTGGGT
GCAGATGTGGAGGAAGGCTAGTTGTGGTTGATTAAGTCCGATGGTACTATTATAAGTCTTAGTTGGCTGGATGTGG
AGAATGCGACAATTTTTTTGATATCATTTTTGGGTGAGGGCGCAGGTAGCGGTGAAGAGGGTAGTTAGGGCTAGTAGA
CATAAGCATAACGGTTAAGGCTGTTTGGTTATCTTCTATTAGAGGGTGGAGTCAATTAATAGGAAGATGCCCGCCAC
GACCATGGTGTGAGTGTAGTAGGGCAGATACCGGCGTAGGACCCTCTATCGCGGAGGGAAGTCACGGGTGAAGTC
CAAATTGCGCTGATTTGCCGGTGGCGGCTAGAATGAGGCCTATAAGAGGGAGTGTGAGGCCAAGTCTTTTTGAAGAG
GCAAATATTTGTTGAATTTCTCAGGAGTTTAGGTTTTGTTGCGAACAGGCTATACTTAGGATAAGTCCGATGTCTCC
TACTCGGTTGTAATTAACAGCTTGTATAGCAGCTGTGTTTTAGCGTCAGCTCGTCCGTGTCATCATCCAATGAGGAG

AAATGATATAATTCCGACTCCCTCTCAGCCGATAAAATAGTTGGAACATGTCGTTGGCGGTTACTAAAATAATTATGG
CGATTAGGAAGAGGAGGAGGTGCTTAAAGAATCGGTTTTATGTTGGGGTCGGCGTGTATATTAGGATGCGAATTCT
AGAATAGATCAGGTTACATACAGGGGCAATAGGGGTAATAAATGGAGTAGTGGTCAAATTTAAAGCTAAGGTTAA
TGTCAAAGGTTGTGGTGTATTCATTGTGAGTTAGTCACGATAGTTTTCGGTTCCCTGGTCTAGGAAGACAAAAGG
GGGAGCAGGCTCACTAGGAAGGCATTTTTGATAGCAGTTTTTACGTGAGTAAGGGCCAGTTTTTGTGTTGGGGGGTT
GGGGTGAGGGTGGTAATAAGAGGATAAAATTAGAAGTGTGAAAATTATTAAGGGGATGAGCTTAAGATGAGTGTAGTC
GGGTGCATAGCTGCTACTTGGATTTGCACCAAGAGTTTTTGGTTCCTAAGACCAATGGATGAGCTATTATCCTTTAG
AAGCACGAGTGAACCACAGAATTTAACTGAGGGGGCAGAAGATTAGCAGTCTCTGTTATCAACAGATTTCTCTCGGT
GGATAAGAGGATTTTAACTCTATTTTTAGAATCACAACTAATGTCTTGGTTAAACTATATCTACAGAAACATCAG
CCTCACATGAGCTCAGGCTTTAGGATTAGAAGGACAATGGGATGAGGTGCAGAATAATAAGTAGGTGTTCTCGGGT
GTGGTGGGTTCAAGAGCAATAATATGGGAAGGTAGGGTCCCCGTTGAGTTATTAAGAACAGATAAAGGGGATGACT
TGCTGTAATTAACGTGCCTAGTCCCCTGAGGATAAGGGTTCAATACGATCAGTTAAATATAGAAGTGTGATTATTA
GTTCTCCTATTAGGTTGGGGAGAGGGGGAGGGCCAGATTGGCTAAACTAGCTATAAATCACCAAGTGGTTATTAAG
GGGAGAATTTTTGTATTCTCGGGCAAGTAGTATGGTTCGGCTGTGGGTGCGCGTTTCGTAGCTAGTATTGGCTCTA
AGCAGAATAGCGCTGAGGAGGCAAGGCCGTGTGCGATTTTTGAGAATAATTGCACCAGTAAATCCTCAAGGTGTTTGA
ATTAATAACCCCCCGACTAATCCTATGTGGCCGACTGAAGAGTATGCGATTAGTGATTTTCAGGTCTGTTTGACGT
AGGCAAATAGATCCTGTTATAATGATACCTCATAAGGCCAAAACAATAAAGGGGTAGGCCAGTTCTTTGGTTAATGG
GTCTAGTATAACTATTATACGTATTATGCCGTATCCTCCCAGTTTGAGGAGAACAGCCGCTAGGATTATGGATCCGG
CGATTGGAGCTTCTACGTGGGCTTTTGGGAGTCAAAGGTGAACACCGTAGAGGGGTATTTTTACAAGGAAGGCTAAA
AGGCAGGCAGCTCATCACAGTTTATCTCCTCACGTTAGAAGGTGTAGGGGTTTGCGTATAACTGCCAGGGTAAACAT
AGATAGGGTTCGGTTGTGTTTTGTATAAGAAGCAGGGCCACGAGGAGGGGTAGGGAGCCAGCTAGGGTATAAATA
AGAAGTAGGTACCGGCATTGAGGCGTTGAGTTTCTCATCGGGTGATAATAATAAGGGTGGGGAGTAGCGTG
GCTTCGAATATGACGTAATAATATGATAATTTCTGTGGCCCCGAATGCTAATACTAGAAACGTTTGAAGGGAGACCAG
GAGGGAGATGTAGGCTCGCTGGGCGATTTAAGGGTTCAGGAGAGAGGTTGGTTTTGGCTAGCAAGAATTATAAGGGGA
AGTAGTCAGCAGGTTAATACTAGCAGGGGTGTTGATTAGGGGGTCAGTTTGTCTAAATAGAGGGTAGAGGGGGACCAT
CCGGTTTCTGAGGATCACTTAAGTCAGGATAAACTTGCTAGGGCAATAATTAACCTTTGGGCGATTGATGTAGTTCA
TAATCATTTCCGGGGGCTGAGCCAGATCGTTGGAAAAAGCATGAGTGTGGGGATGAGGATCTTTAACATTGGAGGAG
GTTTAAGCTTTGGAGGCGGTCTGTGCCGTGTGTTTCGTGCAGTTGCTACTAGTAGGGCTAACCTGCGCTGGCTTCAC
AGGCTGAGAACGCTAGGAGAAGTATCGGGGGCCACTGAGTAGCCAGTCTTTGGAGGCGGTCTGTGCCATGTGTTCTGT
GCAGTGCCTACTAGTAGGGCTAAACCTGCGCTGCCCTCACAGGCTGAAAAGGCTAGGAGAAGTATAGGAGCCACCGA
GTAGCCAGTTGCTTCCATTTGGAGGGCTCAGAGGGAGAGGGCGATGAATAGAGAGAGTATTATTCTTCTAGGCATA
GAAGGGCTGAGAGAAGATGGGTGCGGTGAAACGCGAGTCTATAAGCCCTAAAATAAAGGCTGAGGTAAAGCTGAAG
TGTAAGGTTGTCATAAGGCGGTGATGACTTAAACCATGGTCTTTTTGAGCCGAAATCAAGGGTCTTGTTTTTGGACTA
ACTGCCTACTCGGCTCATTCTAAGCCTCCTTGGGTTCAATCATAGATTAAGCCAAGAGTAAGAAGGGCTAGAACGGC
AGTGGATCAGATGAGTGTGAGGGTTCGGGGTGTGGAGTTGATCCCCTCAACGGTAGGGGCAAAAGGAGGGCGATTCT
AGATCAAATAGGAGGAACAAGATGGCGATTAGAAAAGAAGCGTAAGGAGAAAAGGCAGGCGGGCGGATCCTAGGGGGTC
AAATCCACATTCGTAGGGGGATAACTTCTCTGCGTCTGGGGAGATTTGTGGTAATCAGAAAAGAAACAGTGGCTAGTA
CTGCGGATAATGTGATGGTAATAGTATGATTGTTGTGATTAAATTCATTATCTTTCTTGGATTTTAAACCAAGACC
GGGTGATTGGAAGTCACTTATACGTATTAATACTAGAAAAGATTATGAGCCTCATCAGTAAATAGAGACGTATAGGAA
GAGCCATAACAACGTCTACAAGTGTCAATATCAGGCAGCAGCTTCAAAGGCCAAAATGATGTTGAGATGTTAAGGTGG
TATTGAACCTGTGCTGTAAGGCAAACGGCCAGAAAGGTAGAGCCAATAATAACGTTAGGCCATGGAATCCTGTAGCG
ACAAAGAAAGTAGAGCCGTATTCGCCGTGAGCGATTGGTAAATGGGGCCTCCGTAGTATTCTCTACACCCTGGTAG
GAAAGTGAAGGTAATAATCCCAGTAGAATGGTGAGAGTGAAGAAGCTTGAATGGTTTGTGTTTTCGTTTACCTTCTATG
ATGCTGTGGTGGGCTCATGTTACGGCGACCTCCAGAAGCTAGAAGAGGGACTGCAGTATTAAGAAGGGGACCTCAA
GGGGTCTAGAGTAGTAATGCCTGCGGGGGGTGAGCAACCTCCTAATTCAGGTGGGGGGGAGGCTGGCGTGGTAGAA
GGCTCAGAAGAAACCCTAAGAAAAAGAATACCTCCGGAGGTAATAAATAAGATTATGCCATATCGTAGCCCTTTTTG
GGAGGGGGTGGCGATCAAACCTTGACTATCTAGAGGAAGTGTTCGGATCGGAAGAGCACACGTCTGAACCT

--

>Locus_2896_Transcript_15/20_Confidence_0.000_Length_5402

GTTAAGATCATGGTCTGAGATTACACACAGAGAATCAGCAGTGGAGATGTGGGTTCGGCAACTTGCTGTGTCTGGCC
GCTCTGGCTGTAGCCCTCTCCTTACCTACCTTATCTGATGGAGCTGCACTACAAGTGTGTGAGCTCCTAACCTGCT
GCGTGTGGGCAGTAATGAGAACATCTTTGTGGAATCTCAGGACCATGTAGGAGGTCCCCTGAATGTTAAGATCATGG
TGAAGAACCACCCTACACAGAGCAAAGAGCTAGCCTCTAAATCAGTGGTTCTGGATCAAGCAAACAACCTCCAGGCT
ATGACACAACCTGGTTCATCCCAGAGGGGGACCACTTTGTGGATGACCCCAAGCAGAAGCAGTATGTGGTCTGCAGGC
CCAGTTCCCTGACCGCCTCCTGGAGAAGGTTGTCCTGGTCTCCTTCCAGTCTGGATACATCTTCATCCAGACTGACA
AGACCATTTACACTCCGGCCAGCACCGTCCACTACAGAGTGTCTCTATGACTCCTGGCCTGGAGCCTCTGACCAGG
GAGATATTTGAGGACCAGGAGGTGCGCAAGAACAAGAGATCGCAGTTTTCTGTGGAGATCATGACTCCTGAAAACAT

CACCATCTTCAGGGAGATCGTCAACCCAGACAAGGGAGTCAAATCTGGACAGTTCAAACCTCCCTGACATCGTCAGTT
TCGGGACATGGCATGTAGTCACAAGGTTCCAGAGCACACCTCAAAGACCTTCTCATCTGAATTTGAGGTCAAGGAG
TATGTTCTGCCAGCTTCGAGGTTAGTCTGACCCAGCTAAAGCCTTCTTTTACGTCGACGACAATGACCTGACTGT
TGACATCACTGCCAGGTATCTATACGGTAAGGAAGTGACAGGGACAGGCTATGTGGTGTGGTGTGCATCACACAG
AGAGCGAGAAAAAGAGTTTCCCTGCCTCTTTGCAGAGAGTAGAGATCAAAGACGGTAAAGGAGTGGCTTGTCTGAAA
AAGGAACACATCACACAGACTTTCCCCAAAATCCATGATCTGGTCAAACAGTCCATCTTTCGTATCAGTCAGCGTGT
AACAGAGGGTGGGGGTGAAATGGTAGAGGCAGAGAAGAGAGGGATCCAGATTGTCACTTCGCCATACACCATCCTCT
TCAAGAGAACGCCCAAATACTTCAAACCTGGCATGCCCTTTGACGTCTCTGTTTACATTACAAATCCTGACAACTCT
CCAGCCATTGGAGTGGAGGTTGAGGTGACTCCAGATCATGCTAAAGGGGTGACCAGGGCCAACGGTTTTGCAAAAAT
ACCACTTAACACTGTGGCATCAGCCACAGAGCTGGTAATCACAGTGAAGACCAAGGACCCGGCGATCCTCGGCAACA
GACAGGCGGAGCCACCATGAAGGCTCTCCCCTACAGAACTCCACCAAGAACTTTCTCCATGTCGGGGTGTACTCT
AATGAGCTGAAGATAGGAGACCCCATTAAGATTGATCTGAACCTGGGACCCACCACCATACAAAAACCATGACCTTAC
ATACATGTTTCTGAGTAGAGGTGAGTGGTAAAGTGGGCCGATTTAAAAGACAGGGCAACGCGCTGGTAACACTGT
CAGTGCCTGTCTCCAAGGAGCTGCTTCCGTCGTTCCGCATCGTAGCGTACTACCATGTGGGAACAGCTGACCTGGTG
GCAGACTCTGTCTGGGTTGACATCAAGGTCTCCTGCATGGGCTCACTGAAAGTGACATCGACCAGGCCAAGGCATC
CTATGAGCCTCGTAGGGCTTTCAGTCTGACCATCACTGGAGACCCGGGAGCGAAAGTAGGACTGGTGGCTGTAGACA
AGGGAGTCTACGTTCTCAACAGCAAACACCGTCTCACACAGACCAAGATCTGGGACACCATAGAGAAGCATGATACA
GGCTGTACAGCTGGAGGGGGAGCAGACAATATGGGGGTGTTCTACGATGCTGGTCTGGTATTTGAGACCAACACAGC
TAAAGGGACTGGGATCAGAACAGACCCCAGCTGTCTGTAGTTCCAGGCGGAGGCGAGCAGTGACCATCAGTGATG
TCATCACTAGTATGGCCAGTAAGTACAATGGTTTTGGCCAAGGAGTGTGTGTGGACGGGATGAGGGACAACACCATG
GGATATACCTGTGACAGACGGGCCAGTACATCTCAGATGGGGACGTCTGTGTCCAAGCCTTCTTGTCTGCTGCAC
TGAGATGGCCTCCAAGAAGATAGAATCAAACAGGATGCACTGCTGCTCTCACGCAGTGAGGAGGATGATGATGATG
CGTACATGCGGTCTGAAGACATTGTGTCTCGTAGTCAGTTCCTGAAAGCTGGATGTGGGAGGACACCAATCTTCCCT
GAATGCCCTGCCAAAACAAGCACTGTGAGTCCACATCTGTAATAAGGAACAACCTTCTTAAAGGATTCCATCACCAC
CTGGCAAATAACAGCCATCAGCCTGTCTAAAACCTCATGGCATCTGTGTGGCAGATCCGTTTGGAGATGATAGTTCTAA
AGGAGTTCTTCATCGACCTCAAGCTGCCCTACTCAGCCGTCCGCAATGAACAGCTGGAGGTCAAAGCAATCCTCCAC
AACTACAGCGAAGACCCCATCATTGTGCGTGTGGAGCTGATGGAGAACGGTGGAGGTGTGCAGCTCGGCAAGCAAGAA
GGGTAAAGTACAGGCAGGAAGTGAACATGGACCCCCATGTCCACCCGGGTTGTCCCCTATGTGCATCATCCCTATGAAGC
TGGGCTTGCATCCATTGAGGTCAAGGCATCTGTGAAAAACTCTCCGAGCAATGACGGGTGAAGAGGGACCTGCGC
GTTGTGGCTGAGGGAGTGTGGGCAAGAAGGAAACCAACCTACTGCTGAACCCAGTTAAACATGGTGGTGAGCAGAC
GTCACACATAACCCAGTGGAGTGCCCCGAAACCAGGTGCCAAAACCTCTGATGCTGACACACTGATCAGTGTGACAGCTG
GAGAGCAGACCAGTGTGCTGGTGGAGCAGGCCATCAGTGGAGACTCTCTGGGCAGTCTGATAGTTTACGCCAGTCCGGG
TGTGGGGAACAGAACATGATCTACATGACCCTGCCTGTATTGCTACACACTACTTGGACAACACCAAAAAGTGGGA
GGATATTGGCCTGGACAACCGGAACACAGCCATCAAGTACATCAACATTGGTTACCAACGTCAGCTGGCCTATCGTA
AAGAAGATGGCTCCTATGCTGCCTGGATCCACACAAAGAGCAGCACCTGGCTGACAGCGTATGTAGTCAAGGTGTTT
GCCATGTCCAGTACATTGATCAGTGTTCAGGAAAATGTGCTATGTAGTGTGTCAAGTGGCTGATCTTGAACACACA
ACAGCCAGACGGCATCTTCAATGAGTTTGTCTCCTGTCTACCCTCAGAGATGACGGGTAACGTGAGGGGTTCCGACA
GTGATGCATCTATGACAGCCTTTGTTCTCATCGCCATGCAGGAAGCAAGCTCAGTGTGTGAGCAGTCTGTCAACAGC
CTACCAGGCAGTATGGCTAAGGCAGTAGCGTACCTCGAGAAGCGTCTGCCCCACCTGACTAACCCCTTATGCTGTAGC
TATGACCTCCTATGCTCTGGCCAATGCAGGGAAACTCAACAAGGAGACCCTACTGAAGTTTCGCTCTCCACAGCTGG
ACCCTGGCCAGTCCCTGGTGGTTACCAGTACACGCTGGAGGCCACGTCGTACGCCCTGCTTGTCTGGTCAAGGTG
AAGGCCTTCGAAGAGGCCGGCCCCATAGTCAGGTGGCTCAACAAGCAGAAGAAGGTGGGAGGGGGATACGGATCCAC
ACAGTCCACCATCATGGTGTTCAGGCTGTGGCTGAGTATTGGAGCCACGTGAAGGACCTGAAAGACTTTGACTTGA
ACATCAACCTAGAGGTGGCCGGCAGGGCATCAGTCACCAAGTGGTCCATCAACAACAAGAACCAGTTCACACTCGT
ACAGACAAGGTCAACTCCATTGACAAGGACTTGACTGTAAAAGCCTCAGGAAATGGTGGAGCGACCTTGTTCGGTGGT
GACACTGTACTATGCCCTGCCAGAGGAAAAGGACAGTACTGTGAAAGCTTTGACCTCTCTGTCAACCCTCACTAAGA
TGGACAAAACAAGTCACGAGGACGCCAAGGAGTCAATTTATGCTGACTATTGAGGTGTTGTATAAGAACTCAGAGAGA
GATGCGACCATGTCTATTCTGGACATCGGCTTGTGACCGGCTTCAATTGTGGACACAGACGATCTGAATCAGTTGTC
CAAGGGGAGGGAGCGCTACATAGAGAAGTTTGGAGATGGACAAAAGTTCTGTCTGAAAGAGGATCTCTCATTCTATATC
TGGACAAGGTGTCTATAAGTTAGAAGACAGAATATCCTTTAAGATCCACAGAGTACAGGAAGTGGGAGTTCTTCAG
CCAGCTGCCGTCTCTGTATATGAATACTACAACCAGAAGCGCTGTGTGAAGTTCTACCACCCACAGAGGGAGGGTGG
TACTCTGAGCAGACTGTGTCTTGGAGACGTGGGCACGTGTGCGGAAGAGAGCTGCAGTATGCAGAAGAAAGGTGAGC
CAGATGTCCAACGCATAGACAAAGCTTGCGGCGCGGGACTGGATTACGTTTACAAAGCCACGGTGGTGGACTCGAAG
CTGACCACACACACAGATACTTACACCGTGAAGATCGATTTGGTTCATCAAGCCAGGTAAGTACTGACGAGGGAGTGGAGGG
GAAGAATCGTGACTTCATGGGACTGGCTTACTGTAGAGAAGCTCTGGGTCTAATGCAGGGGAAAACATAACATGATTA
TGGGGAAGTCTGAAGACCTGCACAGAGTGGAGGATAAAGGACTGTTGCAGTACAAGTATGTCCTTGGAGAACAGACA
TGGATTGAGTACTGGCCCTCACAAACAGAGTGCACATCCAGAGACTACAGAGAAGTCTGTCTGGGCATTGATGAGTT

CCCCTAGATATGGAAACTATTTAAAATGACCTTAAATTCCTTGAGTATATTTAAAGAGGGTGTGTAATGGTAATGTGTAT
TTGATGAAAGGTAAAGCTGTCTCTCCACACACTGATTTACTCCCATATTGTTCCCTAGGATATCCATGAAATATTGTT
TAAAAGACATCGTGATTAATTTAATTTAAAAACATAATTACAATCTATTGAGATGTGTGGAATAGGCCTAATACCCA
GAGCCAAAAAAAAGTCAATTTAAATGTTTTAAGAAAATGGTCAATACATTTTTATTGTTATCAACAAGATGTTATTTT
AAAATTGGAGAGGTTTTGTAGATATTGATATTTGAGCGGTTTTGTAGTACAGCAGTGATTGTTGTAAGAGGAACGGCT
GCTGAGGTGGATCGTAGTATCGCCTCTGATCCTCATCTGATAGAGAAATTTCAATATTACCCTGATCCTGACTTAC
CACACTCACTGGTATGTTCTCTCTGAGATTGCACACGGTTGTATATAAATAGATATTTTACTGTTTTATACACTTTC
GCCACAGGAAAAAATAATAATATGAAAACAACAATGATGGTAATAAGGATGTTACGTACAGCTTTTATGTTAATA
TGTCTTTAACAGTTTTAATGGTAAGGGGTATCATTATTGTTATTGAGCAAGTCTGCCTTTTTTCCAGGAAAAGGGCT
GCTGAAGTGAAAGAATGTTATAGAGATATAATGTTCTATAGATGCAACACTTTTGTATTTATCTTGTGTTCCCATAG
CGACATGGTGGTTGGGTGAGTGGGGAGTGTGGGGGTTATACACATGGGAGGCATAATAGCTCTGGTCCAGTTT
GTGGATTGCTGTCTATTGAGCAGTGTTTATTTTACAAAATGTAAGAGTTTTGTTAACTTTTACATAACCTTTGTCCA
TCCCCACAACCCAGTCTTAAGAAAATGAAAATACTTATTTTACAGGTAGACCTTCAGATGTGATTTTTGACATTGTA
GGATACAGTGGCCTTCTTGTGTTGATTTGAAAACAAGATATGTGCAACATGGAAGGGATTGAAACTAATGTGTAGAA
TTGCACTGTATAACATGCCATTGTGGTGCAGGGCTTCTGTTAAAGCAGGAAGTGGGATTAGAAGTCAGGTCATATC
TGTCATTTAGGAATATTGTTGCCCTTGCCCTACACGCACGCACACACAGAAACACACACACACTCTGTCTGGAG
TGTCATGGAGACGTCCGCGCCCTAACACACCCTTATGTAAGGCTAACAGTAGCTGTGAGGTTTGGCTTGTGTTACTT
AGAGCTCTCCAGTAATGCTACAATGAGCTCCATAGATCTGCTTCTTCCGCTAGCGCACACCCCAATGTGCAAGTGTAC
TCATAGAAAACACCTATTTAAGAGCATGCAGAAAACAATGGAATGTGTTCCGTAGACTTATGTCATTTGCAGAATTT
GTTTTTTTTGTTTTTCATTCATTTTGAATTGACATTT

--

>Locus_1223_Transcript_11/12_Confidence_0.000_Length_5239

GAGTGTAGGGATGAGGATTTTTAACATTGGAGGAAGGAGAAGTGCATAACAACGTTTTAACGTGTTTCGAGGCTTATT
TCGAATTTAAATCATTTATATGTAGACGATTATTATTTGACATGGGGAAAGAGGGTTTTTCTAAGCCCAAAGGCGATC
GGGAATAGGATCAAAGCAAAGGTCTTCAAAAATTGCGATGGTATTGTCAAATGTGCCAGAAACAATGTGCGAGACGA
GAATGGCTTCAAATGCCACTGCATGTCCGAGTCCCACCAGAGACAGCTGCTGCTGGCCTCGGAGGACCCCAACAAGA
TCATGGACAACCTTCTCACAGGAGTTCAAGAATGACTTTATTGAGCTGATCAGAAGACGCTTTGGAACCAAGCGAGTG
CAAAACAACATTGTCTATAACGAGTACATCAATGACCCGAGAGCATGTCCACATGAACTCCACCCAGTGGGAGACTCT
CACTGAATTCACCAAGTGGCTGGGGAAAGAGGGTTTTCTGTAAGGTGGACGAGACACCCAAAGGCTGGTACATCCAGT
ACATCGAATCCGCGACCCAGAGACCATCCGGAGGGCAGGAGGATGGAGAAGAAGAAGAAGCAGGACCTTGTATGACCAG
GAGCGCAGTGCCAAGTTTCATAGAGGAGCAGGTCCGCCAGGCCAAGGAGGCAGGGAGCCAGAGGAAGCACCAGTTTT
CACTGAGTTGAAACGAGAAAGTGAAGAAGAGAAAATTACCTTCAATCTGGCCAAGGGCTCCTGTTTCTCTGCGGATG
GCCTATCTAAAGTCAGTGTGGCCCTGGGTCCCAGTGCCTGAAGGCAGCAGGATCAGGGAAAAGGAAAGATGCTCCC
TCCACCTCAGAAGCCAAAGAGAAGAAGAAGAGTCAAGCCCTGGATGAGATCATGGAGATGGAGGAGCAGAAGAAGAG
GTCTGTGAGAGCGGACCCTGGCTGCACCCCGGCATCGTAATCAAAGTTGTTACCAAGAGACTGGGGGAGAAATACC
ACAAGAAGAAAGGAGTCGTCAAGGTAGCACATTAGTTCCACACATGCGTGATCATATCCAAGATGTTTGTATTGGGCC
AGTTTTGTGTTCTGAGTATCTTATAAGAGGTTTATAGTCAGTACGCTGCCATTGAGAAGAATATCATATGTATTTAG
GCCAACAGTTGTGTGTTGTAGGAGGTGCAGGATAAATACACAGCCGTTGTGAAGATGATTGACTCAGGGGACAACT
GAACTAGACCAGAGTCACCTGGAGACGGTCATCCCTGCACCAGGTAACCGGTCCTGGTTCTGAACGGTGTGTACA
GAGACACAGAGGCCCTACTGGACTCCATAGACGAGAGAAAGTTTCAAGTCCACCTCACACTTACTCGGGTCGGATG
AAAGGGAGGAGGGTGGACGGGATCGCCTACGAGGATTTCTCCAAAATGGCCTGATCTATCATGACTTCCGTTACATG
ACAGCGTAACCCAAAGAGCCCCTACCCTTCCACCGAGAGGCCCATCAGCTGAGAGACTCTACTGTGTGAGGTTACCC
TCTGTAAATATCCCAGAATGCATTTTCTATGGAGGTATCACTTCCCTGAGTTAGCCGAGTAATGATTGGGGGGCGGGG
TTGTATTTTTATTTTGTATTGTTATTTAAATGGTTCTCTACAAATACATTTGAATGTTGTAATATTACTTACTGAATG
AAGTACAACACAATTGACCTATGTATTGATTGAAAAACATTTGTATTTTGCCATGTAATAATGAGGTCTGAGAAATAC
AACAGTCATTGGAATGTTCTGGTTAAGAAGTCTGTGTGTGTGTGTACATAAAGTTCAAAGCCGACAGTGTAGTCTTC
ATGAAAATAAAGAAACATTTACACACAGCTATACATACTGACTGCTTTTTTATAACCTGTTGTAAGAGCGGAGAGTT
GTCAGAAAGAGCTGTGATATGAAAACAGGTAATAACACATGTGTCTAGTCAAATTTGGCTGAAAATGTGTGTGTCTCC
TGTACCTGTGGACTAGGATATCCATTATAACTATGCCCTGTCTCTTGTGCTGGGTTACATGGTACCCCCGTGTGC
CTTGGCATTGGTTCGCTCAGAGCGGGAGCGGCAGGAAGCTGTCAAGTCGCGGGACGATGTAGTTGGTGTAAATGGCCGT
CGATGAAGCCTTTGCCACTGTTGTGGATGAACCAGCAGAAGACGTCAGATCCCCGTTTTCTTATCCCCGCTGTAGTCC
TTCTGCCAGCCCCTGGTGACGACCAGCTTGTGGCCCTTACCTCCATGGTGGCCTCCTTCTTCCAGAGGGTCAGCTCC
CTGGTGCAGGTTAAACACCCTCACCTCTGGCTCCTGGCCAAACTGACCAATAAGGCCGTGGGCCTGAGAGGAGTACT
GGTTGTTGTTGGGGATATAGAGGCCAGGAAGTCCACGTGGGTGGGTGTTTTCTTCCACACACGATGTAGCAGCACC
ATCACAGTGATCTTGTCTATCCACCGTCACCATCACCTTGGAGTCCTTCACTATGAAAACCTTAAACCCTGTCCTGGGT
GATGTGCGCCGTGGCTCCCCAGGTGAAGGAGTGGTTGTTTCTGCCGTGAGTCAAGTCCGATACGGTCCGTGGTGTACTG
ACACCCTGATGCCGTGAGGCTGGTGAACACTGATATGGGGCCAAAGTACGTGTTACCTTCTCCTTCTCCTCCACC

CTCTTAGAGCCAACCAGCTGGCCATTACCACCACACCTGCACCGGGGTCTGACACCAGATTGAGGATGTGTCCAGG
CTCTGAGTCGATGTTGAAGCAGACGTCCATGTTGTTTTAGGCAGGTGGACGATGAAGTGAGGGTCGTTTTCCACTA
TGGTGTATGTGATCTGGTAGGGGCTCTCGGCGTGGCTGGGGGGGAGGTGTGGTCATCCGGACCCAGGGGGGGAGGC
TGTGAACTATCTGCATTGGAGTCCTTTGTCCGGGACCACCATACCAGATCCTCCTGCACAGCAGCCCTGTTTGGGGT
CCCTAGGGGAGTCAGCGAGCAGCCTCTCCTTGGCCTCCTCACTCTCCACCAGTAGGGCAGTGAGGGGCGTGACAAAC
TGGTGTCTCCACAGCCAGGTTCCAGGATCCTCTGTGTGATCTTCTCTTTACCAGCAGTGGGGGCCAGGGACCTCTC
GACCAGTAGCTGGTTGACAGTGATGTAGGCCCTCGTGTGTCTGGCGAAGCCAGTGAAGGCATGCTGCTGCTGGGCCA
GCGCAGCGTCTAGCTCCAGGTAGTCTGCTTCAGTCTGTAGGGACAGGTCCAGACGATCAGCGAATGCGGTGGTGAAG
CTGTTAAGAGTAGTGGACTCAGAGGGCAGCACCTTCCCAGCCACCACCAGCTCTGAGCCACTGAAGTACTTGTCAA
GTGGTTCTGGGTGACGTCAGAGACAGAGTCCTCTGGGAAGTGAAGCGTGTCTTCTCAGGAGGGGAGACGAGACCT
GGCTGTAGAACCAGCGTATCTGATCTGAGGCGTGTGGCTGGTGTAGATCCTCTGGGCCACGCCCCATTCTCCATG
GCGATGCGTTCCAGGAAGTCGTAGTCGACATCGAAGCCGATGCCAATGAGAAGAGAGAGAAGTCTCCCTCATGAC
CTTCTTACATTCTTCTGGATGGCGCTGAGCTTGTCTCTCCGACAGTGGGGTCTCCATCAGACACCAGCATGATCA
TGGAGACAGAGCGTGGGTGATCATGCCCTGATTGGACGCCTTACCAGCATCTGCACCGCCCTCATCAATGCCTCA
TTGATATTGGTGCCTCCATTGGGTTTTGATGTTCTGGATGTATTTCTTGGCCTCAGCCACCTGTATGGTGTGCCTTG
AACCAGCTCCTCACTCCAGCAGCGCACATTGTGGTTGAAGTCAACAATGCTGAAGTAGTCATCCATGGTCAGGTCAT
CCAATATGGTCTGCATAGCCTCCACAGTCTGCTTCATCTTGAAGTCCACATAGATCCACTGACGTCAATGACGAAC
ACAATGTTTTTTCGGGAGGGGGGAGAGATTGGCCGGGGCGAAGAAATGCACAAAATGCCCGTCAGAAAACATGTAGTTC
CCCGGCATTGCTGTCTCTCAGGACGTCGTATTTGACGGTAAAGATGCCATCGATAGCGCTGGTGGTGCAGTTCTCGC
ACTTCTCTGCTGCTGGAGCGAGGGCTTGAACACCACGTGAGCCTTGTCTTTGAGGAGGTGAGTTTGGCCATGCCG
CTGAAATGCTCTCCAAGGTGTTCCGGTGTCTCCACAGAGGCGATGCCGTTGGGCTCATAGATATACACATCCACCTG
GAACTGGGGCACCAGGCGTCCAGGCTGCAGGTATAGTGAGTGTTCATAGAAGCCAGCTTCTCTGCATCATTTCCT
GGTAGTGCAACTCAAACCTCTATCTTACTGCCGGGAGGTACGTGGACCTCCGTCTTAAAGGTCTCCATGTCTGGGAG
TTAGCCCTGACGAGGCCTGCGGCCTTCCCTCTGGCTCTAGCCTGAGCGTAGAGGTTCCCTAGCCACAGTCTTCTCCTT
CACTGAGCCCACAAACATGATCCCATTACATTATGGTGAAGTTGGTGTGAAGGCTCGTTTGGGGATCTGGACGT
TGAAGCCAATGCTCTGGGCATTTGGACCAGAGTTGACCACAGAGCTCTTGACCCTGGTGTGGCAGAACCAGCGACGTG
ATGCGGCTCTCCACCCTGTAGCTCTTAAACCGTGTATGTCATCACCCCGGATGGCCTCAAAGTCTTCTTGTCTCTCACT
GGTCAATATCGCCCTCTTAAATCGTCCATGTTGTTTCTCTAATGACGTTTTCCGTCTCCCACTCGCCCTCGACCAA
ACTCAAAGCAGAGGGTCTGGTGTAGGGCCAGCAGGCTAGGAGGAGAGCCAGGCGTCTCATGGTTCCAGGCTGTAT
GTGTTGCCTGAGGTTTAAACCTCCAGATATAGTCTTCCAGCCGGGACCCAAAGAGGCAGCAGAGATCCCAAAAAT
AAGGGTTAAAAATCCACCAGTGTGATAGACGCTTGGCCCTAGTCAATATTTGTTGTGTTTTACGTAACCCGGAGA
GGGAACTTTGAACTTGACCTGCCGTGTAGGAGGGTAAACACAGCATATTTGGGATCATAACAGGTTCCGGTTTACGG
CTGGATTTCTCGTTGATTTATGTAGGCCTAAACTCTGCAACACGCCAGACAATCAGAAGTGGGTTTTCCAATGCTGG
TAT

--

>Locus_927_Transcript_7/20_Confidence_0.000_Length_5236

GCCGTAAGATCGAAGGTTTTCTCTGACTGTTGTCTATCCGAATTATGCTGCAATGTTTTAGCCGACTGGCCCAGTTT
ACAAGACACCGTCTGATTGCGGGGAATAGTTTGTACTTTTTATCAAAGTGTTAGGCTTGTGTTGTCTCTACCCCTCAG
AATGACAGACCCGGCTGTGAAGAGGGTAGTCAGTGAGATCGTCCGCTCTCCAGAAGACAAGCGGGTCTACAGGGGCC
TGGAGTTTTAACAATGGCCTGAAGGCCGTGCTCATCAGTGATCCCACCACAGACAAGTCCTCAGCAGGGCTGGACGTC
AACATAGGTTCTTTGTGACACCCAGGGAACATATCAGGCATTGCCCACTTCTGCGAACACATGCTGTTTTTGGGCAC
AGAGAAGTACCCCAAGGAGAATGAGTACAGCCAGTTTCTCAGTGAGCATGCTGGCAGCTCCAATGCTTTCACTAGCG
GTGAGCACACCAACTACTACTTTGACGTATCCCACGAACACCTGGAGGGTGCATTGGACAGGTTTGTCTCAGTTCTTC
TTGTGCCCGTTGTTTACGAGAGCTGTAAGGACCGTGGAGTGAACGCTGTGGACTCCGAGCATGAGAAGAACCCTGAT
GAATGATGCCTGGAGGCTGTTCCAGCTGGAGAAGGCCACTGGCAACCCCAACCATCCATTCAGCAAATTTGGGACCG
GTAACAAGTTGACTCTGGAGACTAGGCCATCAAAGGATGGGATCGACATCCGCCAGGAGCTCCTGAAATTCCTACTCC
ACCTACTACTCCTCAAACCTCATGGGACTGTGTGTGCTGGGGAGAGAGTCAATTAGATGAGCTCACCACCATGGTGGT
CAAGTTGTTTTGAGAGGTTGAGAACAAGAATGTACCTATCCCAGAGTTCCTGAGCACCCCTTCCAGGAGGAGCACC
TCAAGCAATTCTACAAAGTGGTGCCTATCAAGGACATTAGGAACCTGTATGTGACGTTCCCATCCAGACCTGCAG
AAGTACTACAAGTCCAACCCAGGCCACTACCTGGGCCACCTGATAGGACACGAGGGCCAGGAAGCCTGCTGTCTGA
GCTGAAATCCAAAGGCTGGGTGAACACACTGGTGGCGGCCAGAAAGAGGGAGCGAAAGGCTTCATGTTCTTCATCA
TCAATGTGGACCTGACAGAGGAGGGACTCTTGACGTTGGATGACATCATCTTCCACATGTTCCAGTACGTCCAGAAG
CTGCGCACTGAGGGGCTCAGGAATGGGTCTTCCAGGAGTGAAGGACTTGAACACAGTGGCCTTCCAGGTTCAAAGA
CAAGGAGCGGCCCGTGGCTACACCTCAAAGTGGCTGGATTACTGCACTACTACCCTCTGGAGGAGATCCTAGCAG
CAGAGTACCTGCTGGAAGACTTCCAGGCCAGACCTGATAGAGATGGTCTGGAAAAGCTGAGGCCAGAATACGTGAGA
GTCGAGTTGTCTCAAAGTCTGTTTGAAGGGCAGACAGACAAGACTGAGGAATGGTATGGGACCCACTACAAACAGGA
GCCCATCTCTGAGGAAGTCATCAAGAAATGGGGAAACGCTGACCTCAATGGCAAGTTCAAGCTGCCCATGAAGAACG

AGTTCATTCCCACCAGCTTTGAGATCTACCCTCTGGAGAAGGACTCTCCCTCCGCTCCCCTCTAATCAAGGACACC
GCTATGAGCAAGGTGTGGTTCAAGCAGGATGACAAGTTTTTCTACCAAAGGCATGCCTGAACTTTGAGTTCTTCAG
CCCGTTTGGTATGTGGACCCCATACATTGTAACATGGCCTATTTGTACCTGGAGCTCCTCAAAGACTCCCTCAACG
AGTATGCATATGCAGCCGAGCTTGCAGGCTTGAACATGACCTCCAAAATACCATCTATGGGATGTATCTCTCAGTG
AAGGGCTACAATGACAAGCAGCACATCCTGCTGAAGAAGATCATTGAGAAGATGGCCAACCTTTGAGATTGATGAGAA
ACGCTTTGACATCATCAAGGAAGCGTATATGAGGTCACTGAACAACCTTCCGGGCAGAGCAACCCCATCAGCATGCCA
TGTACTACCTGCGTCTGCTGATGACAGAGGTGGCCTGGACCAAAGACGAGCTCAAGGAGGCTCTAGACGATGTCCT
CTCCCCCGCTCAAGGCCTTTTATACCTCAACTATTGTACGGTTACACATCGAGACCCTTCTCCATGGCAACATCAC
CAAGGAGTCTGCTCTAGGCATGATGCAGATGGTTGAGGACACGCTTATGAATCAAGCCCACACCAAGCCCCCTTTAC
CAAGCCAGTTGATTGCTACAGGGAGGTGCAGGTGCCAGATGGTGGTTGGTATGTGTACCAGCAGAGGAACGAGGTG
CACAACAACGTGTGGCATAAGAGATCTACTACCAGACAGACATGCAGACAACCCACGACAACATGCTGCTGGAGCTTT
CTGTGAGATCATCTCTGAGCCTTGCTTCAACACACTGCGCACCAAGGAACAGTTGGGGTACATAGTGTTTAGCGGTC
CACGGCGCGCTAACGGGGTCCAGGGCCTGCGCTTTCATCATCCAGTCGGAGAAGGCTCCCCACTACCTAGAGAGCCGG
GTCGAGGCTTTCTTAAAGCCACAGAGAAGTCTGTGGAGGAAATGAACGATGAGGCCTTCCAGAAGCACATCCAGGC
CCTGGCCATCCGCCGCTGGACAAACCAAGAAGCTGGCCGCCGAGTGCGCCAAGTACTGGGGGGAGATCATCTCTC
AGCAGTACAACCTTCGACAGGGATAACATTGAAGTGGCCTATCTGAAGACGTTGACGAAAGAAAACATCATGCAGTTC
TACCGGGATCTGTTGGCGGTGGACGCACCAAAGAGGCACAAGATGTCTGTGCACGTCCTGTCTAGGGAGATGGACTC
CTGCCCCGTCGTGGGAGAGTTCCCTGCCCAGAATGATGTCAATCTGGCCCCCTGCCCCATCCCTGCCACAGCCTACGT
TGGTGCAGGACATGACAGAGTTCAAGAGGAGCCTGCCCTCTTTCCCTGGCCAAGCCATTCACTCACATCAACTTC
ATGGCTGCCAAACTGTGAGGACCAAGCAGCATGGGAGGTTGCTGGGGGACCCTGCTCTGTCCCTCTCTGCCCCCTG
TGGAACCTGGAGTCTGGAACACACTCATCTGACGTGTGTGAAACTGGAGAGGCCACTAGAGGTGCTTGAAGTGGC
TGTGATTACATAAAGTTAGCTGTGGTTCTCATCATAGCTCAGTGTGATAGTAGAGGTACACACAAACTCATTTTTG
TTTTAGTCTCATTGAAAACCCCAACACACATTTCCGACATTTGTATAGAATGTTTGTAGAGGAATAGAAGTACT
TAAAGAACCTCAAGGCCAGAACCCTGTAAACCAGTACAAGTACCCCTTGACACTTTATAATGGAAGTGTTTTTAGTT
GATTTAGCCACAAGGACATGCGGCTGTGGTGTAGAGTAAACTGTTGGTTAATGATGATTATGTGACGCTTTTGAGGTG
TAGGAGGATAGCTCTGCAAAGGGTGTACATAATATCATTTTAGACATGCCGGACACGTAATTTCTTATGTACACGTG
CGACGCATCAAGGCACAGTGACAACCTCCCTGAGTTGATATCACAAGACTGTGTTTAAATAAGATGAATGTGAAACA
CACTATTTTGGACACCATTTTCAAGTTGATCAGCCTTATGGAAACGATTCTGTTTAAATCCATGATGTACAGGTTTTGA
GACTACTCTATTTATTTTTTAACTGGTAAGATGTCAGGGCCAATTTGGTGGAGAGGTGCCCATGAAGCTTTTC
TTTTGAACCTAGTCTATAGGGTTGATTTATCCAAGCATCATCTCAGGGTCCCTCTAATCGTTTGTCTTTATTTGA
GATTGAAGAAAAATAAACATATTTAAATGTCTGTCAATTTATGTTAATTACTTGTGGAGTTATACATTTTTCTTTT
TATAGCTTTTTATGCTTGTAAATACTTTAATCTGAATTTGTGTTGACTAGTGAATTTATGCATAGGTGTCCGTCTGGT
CCCCGTCCCCCGCTCCCATCTTTCTCCATTTGAGACAAAGGGGTGGGGGATGGTCTACTACCAATCTGGACCAA
TAGATGCACAACCTGTGGCTGGATACACATATCACAGCAGTGTCTGGTCTTTGACAGCCAGCCAACCTGCCTTTGCCT
CTGTTGGTCAGGATTGGGGTCAATTTAATCTTAAAGATGCTATCCTTCAGATAAAACAAAGGACTGCTATAGATTGTC
TGGTGGGGTAAACAGATTTAGTCTTTTCTCAGGACACCCTTTAAATCATATTTTGTCTGAAGGGTTTTCAATAGAGG
CCTATGTATGGAGGGTGAAGGTGTAGTCGGGCTGTGTTTCTCAATATGCACTTCTCACTAAGCAATAAACTGGGGA
ACCTGAGAGTAGTGTGGTTTTTAAACACACTAATGGCCTCTGTACTGTTACGTAGAAGTGGGGGACACTGCATTCTTG
AGTCTTTGCTCTCATCCAGCCTAATGGACACACTGAAAGGTGGAAGTGGCATGTGATGCATGGATAGTACTCATGTC
AGTGCCATGTCTGTCTCTATACCATGGCCTAGTCTCTCAGGTGTTAACAAGCCTTGCCAAGTCAAACCACTGCTGGC
GTCAACCACTCTTTGATACAGCAAATGTCTCCCATATGTTCTCAGGCCTATATATCAACTAAGGTTAACGTAATGTG
TTTTACCACAAGGTAGAAACTAACATTTCTTATGGATTTATGTTCAAACCTTTTTTCTAAAGGAAGTACAGCTGTATA
CTGAACATTTCCCTTGAATTCCTGGTTTGTCTGTGCTTACCTTAAAATGGTAGGGACCAATAACTGACCTGCAGG
CTGTGTTCCCTTTGGTAGGAATAACAGTCTCTTGCAACCAGTAGTCATTGCTTGCTAATGTATTTAGGGGGAAACCAA
GCAGTTTTTCCCTCAATAGTTTCCATAAGTAATCCGTATACACTCGAAAATGGGAATAACTGTGCAGGTTTCAATTTGC
GATACTGGGTTGCATTCATTAGGCACCAAACAGAGGGACTACCTGAACTTGTCTGATAAATGCTTGTGTTTGTATTTG
TTGCAAAATGTTTTGCTACGCTGTGCCCTACTGAATACCAGCCTGATCAAATGGAAGGTGGTTTCACTGAGACACTGC
--

>Locus_2896_Transcript_8/20_Confidence_0.000_Length_5078

GTTAAGATCATGGTCTGAGATTACACACAGAGAATCAGCAGTGGAGATGTGGGTCGGCAACTTGCTGTGTCTGGCC
GCTCTGGCTGTAGCCCTCTCCTTACCTACCTTATCTGATGGAGCTGCACTACAAGTGTGTGAGCTCCTAACCTGCT
GCGTGTGGGCAGTAATGAGAACATCTTTGTGGAATCTCAGGACCATGTAGGAGGTCCCCTGAATGTTAAGATCATGG
TGAAGAACCACCCTACACAGAGCAAAGAGCTAGCCTCTAAATCAGTGGTTCTGGATCAAGCAAACAACCTCCAGGCT
ATGACACAACCTGGTCATCCCAGAGGGGGACCCTTTGTGGATGACCCCAAGCAGAAGCAGTATGTGGTCTGCAGGC
CCAGTTCCCTGACCGCCTCCTGGAGAAGGTTGTCCTGGTCTCCTTCCAGTCTGGATACATCTTCATCCAGACTGACA
AGACCATTTACACTCCGGCCAGCACCGTCCACTACAGAGTGTCTCTATGACTCCTGGCCTGGAGCCTCTGACCAGG
GAGATATTTGAGGACCAGGAGGTGCGCAAGAACAAGAGATCGCAGTTTTCTGTGGAGATCATGACTCCTGAAAACAT

CACCATCTTCAGGGAGATCGTCAACCCAGACAAGGGAGTCAAATCTGGACAGTTCAAACCTCCCTGACATCGTCAGTT
TCGGGACATGGCATGTAGTCACAAGGTTCCAGAGCACACCTCAAAGACCTTCTCATCTGAATTTGAGGTCAAGGAG
TATGTTCTGCCAGCTTCGAGGTTAGTCTGACCCAGCTAAAGCCTTCTTTTACGTCGACGACAATGACCTGACTGT
TGACATCACTGCCAGGTATCTATACGGTAAGGAAGTGACAGGGACAGGCTATGTGGTGTGGTGTGCATCACAAACAG
AGAGCGAGAAAAAGAGTTTCCCTGCCTCTTTGCAGAGAGTAGAGATCAAAGACGGTAAAGGAGTGGCTTGTCTGAAA
AAGGAACACATCACACAGACTTTCCCCAAAATCCATGATCTGGTCAAACAGTCCATCTTTCGTATCAGTCAGCGTGT
AACAGAGGGTGGGGGTGAAATGGTAGAGGCAGAGAAGAGAGGGATCCAGATTGTCACTTCGCCATACACCATCCTCT
TCAAGAGAACGCCCAAATACTTCAAACCTGGCATGCCCTTTGACGTCTCTGTTTACATTACAAATCCTGACAACTCT
CCAGCCATTGGAGTGGAGGTTGAGGTGACTCCAGATCATGTCTAAAGGGGTGACCAGGGCCAACGGTTTTGCAAAAAT
ACCACTTAACACTGTGGCATCAGCCACAGAGCTGGTAATCACAGTGAAGACCAAGGACCCGGCGATCCTCGGCAACA
GACAGGGCCGACCACCATGAAGGCTCTCCCCTACAGAACTCCACCAAGAACTTTCTCCATGTCGGGGTTGACTCT
AATGAGCTGAAGATAGGAGACCCCATTAAGATTGATCTGAACCTGGGACCCACCACCATACAAAACCATGACCTTAC
ATACATGTTTCTGAGTAGAGGTGAGTGGTGAAGTGGGCCGATTTAAAAGACAGGGCAACGCGCTGGTAACACTGT
CAGTGCCTGTCTCCAAGGAGCTGCTTCCGTCGTTCCGCATCGTAGCGTACTACCATGTGGGAACAGCTGACCTGGTG
GCAGACTCTGTCTGGGTTGACATCAAGGTCTCCTGCATGGGCTCACTGAAAGTGACATCGACCAGGCCAAGGCATC
CTATGAGCCTCGTAGGGCTTTCAGTCTGACCATCACTGGAGACCCGGGAGCGAAAGTAGGACTGGTGGCTGTAGACA
AGGGAGTCTACGTTCTCAACAGCAAACACCGTCTCACACAGACCAAGATCTGGGACACCATAGAGAAGCATGATACA
GGCTGTACAGCTGGAGGGGGAGCAGACAATATGGGGGTGTTCTACGATGCTGGTCTGGTATTTGAGACCAACACAGC
TAAAGGGACTGGGATCAGAACAGACCCCAGCTGTCCTGTTAGTTCAGGGCGGAGGCGAGCAGTGACCATCAGTGATG
TCATCACTAGTATGGCCAGTAAGTACAATGGTTTTGGCCAAGGAGTGTGTGTGGACGGGATGAGGGACAACACCATG
GGATATACCTGTGACAGACGGGCCAGTACATCTCAGATGGGGACGTCTGTGTCCAAGCCTTCTTGTCTGCTGCAC
TGAGATGGCCTCCAAGAAGATAGAATCAAACAGGATGCACTGCTGCTCTCACGCAGTGAGGAGGATGATGATGATG
CGTACATGCGGTCTGAAGACATTGTGTCTCGTAGTCAGTTCCTGAAAGCTGGATGTGGGAGGACACCAATCTTCCCT
GAATGCCCTGCCAAAACAAGCACTGTGAGTCCACATCTGTAATAAGGAACAACCTTCTTAAAGGATTCCATCACCAC
CTGGCAAATAACAGCCATCAGCCTGTCTAAAACCTCATGGCATCTGTGTGGCAGATCCGTTTGGAGATGATAGTTCTAA
AGGAGTTCTTCATCGACCTCAAGCTGCCCTACTCAGCCGTCCGCAATGAACAGCTGGAGGTCAAAGCAATCCTCCAC
AACTACAGCGAAGACCCCATCATTGTGCGTGTGGAGCTGATGGAGAACGGTGAAGTGTGCAGCTCGGCAAGCAAGAA
GGGTAAAGTACAGGCAGGAAGTGAACATGGACCCCATGTCCACCCGGGTGTCCCCTATGTGCATCATCCCTATGAAGC
TGGGTTGCACTCCATTGAGGTCAAGGCATCTGTGAAAAACTCTGCCAGCAATGACGGGTGAAGAGGGACCTGCGC
GTTGTGGCTGAGGGAGTGTGGGCAAGAAGGAACCAACCTACTCTGAACCCAGTTAAACATGGTGGTGAGCAGAC
GTCACACATACCCAGTGGAGTGCCCCGAAACCAGGTGCCAAACTCTGATGCTGACACACTGATCAGTGTGACAGCTG
GAGAGCAGACCAGTGTGCTGGTGGAGCAGGCCATCAGTGGAGACTCTCTGGGCAGTCTGATAGTTTACGCCAGTCCGG
TGTGGGGAACAGAACATGATCTACATGACCCTGCCTGTATTGCTACACACTACTTGGACAACACCAAAAAGTGGGA
GGATATTGGCCTGGACAACCGGAACACAGCCATCAAGTACATCAACATTGGTTACCAACGTCAGCTGGCCTATCGTA
AAGAAGATGGCTCCTATGCTGCCTGGGTGAGCAGACAGAGCAGCACCTGGCTGACAGCATACTGGTGAAGGTGTTT
GCCATGTCCAGTACATTAATCAGTATTCAGGAAAATGTAATCTGTACTGCTGTCAAGTGGCTGATCCTGAACACACA
ACAGCCAGATGGCATCTTCAATGAGTTTGTCTCCTGTCAATTCATGCAGAGATGACGGGTAACGTGAGGGGATCAGACA
ATGACGCCTCCATGACAGCTTTTGTCTCATCGCCATGCAGGAAGCAAGCTCAGTGTGTGAGCAGTCTGTCAACAGC
CTACCAGGCAGTATGGCTAAGGCAGTAGCGTACCTCGAGAAGCGTCTGCCCCACCTGACTAACCTTATGCTGTAGC
TATGACCTCCTATGCTCTGGCCAATGCAGGGAAACTCAACAAGGAGACCCTACTGAAGTTCGCTCTCCACAGCTGG
ACCCTGGCCAGTCCCTGGTGGTTACCAGTACACGCTGGAGGCCACGTCGTACGCCCTGCTTGTCTGGTCAAGGTG
AAGGCCTTCGAAGAGGCCGGCCCCATAGTCAGGTGGCTCAACAAGCAGAAGAAGGTGGGAGGGGGATACGGATCCAC
ACAGTCCACCATCATGGTGTTCAGGCTGTGGCTGAGTATTGGAGCCACGTGAAGGACCTGAAAGACTTTGACTTGA
ACATCAACCTAGAGGTGGCCGGCAGGGCATCAGTCACCAAGTGGTCCATCAACAACAAGAACCAGTTCACACTCGT
ACAGACAAGGTCAACTCCATTGACAAGGACTTGACTGTAAAAGCCTCAGGAAATGGTGAAGGCGACCTTGTTCGGTGGT
GACACTGTACTATGCCCTGCCAGAGGAAAAGGACAGTACTGTGAAAGCTTTGACCTCTCTGTCAACCCTCACTAAGA
TGGACAAAACAAGTCACGAGGACGCCAAGGAGTCAATTTATGCTGACTATTGAGGTGTTGTATAAGAAGTCAAGAGAGA
GATGCGACCATGTCTATTCTGGACATCGGCTTGTGACCGGCTTCAATGTGGACACAGACGATCTGAATCAGTTGTC
CAAGGGGAGGGAGCGCTACATAGAGAAGTTTGGAGATGGACAAAAGTCTGTCTGAAAGAGGATCTCTCATTCTATATC
TGGACAAGGTGTCTCATAAGTTAGAAGACAGAATATCCTTTAAGATCCACAGAGTACAGGAAGTGGGAGTTCTTCAG
CCAGCTGCCGTCTCTGTATATGAATACTACAACCAGAAGCGCTGTGTGAAGTTCTACCACCCACAGAGGGAGGGTGG
TACTCTGAGCAGACTGTGTCTTGGAGACGTGGGCACGTGTGCGGAAGAGAGCTGCAGTATGCAGAAGAAAGGTGAGC
CAGATGTCAACCGCAGCACTGCAGTGGTGTCTTAGGAGAACAGACATGGATAGAGTACTGGCCCTCACAAACAAGAGT
GCACATCCAGAGACTACAGAGAAGTCTGTCTGGGCATTGATGAGTTCATCAACCAGATCACAACTTCGGCTGCCCA
GTTTGTAGTTTCTTCTTGTCTTGTAAATGTACATTTTTGTAACATTGCAATCCAGGTTGCATGCCCTGTCACTA
CATTGTAACCTATAGAGATTATGGAGATGAGTTTGGCCACTTGAATATATTTCTGTTAGAAACTGACCAGTAAATGA

TGTACACCGTGCATAAATCATTCTTTAAAGTTAACATGATGATGATGACTGCAAATGGCACATTTATACATTT
AAGTTTACCATTTGCAGTTGTCATTGATTACAATGACATGGTCACACCAAGATCGGAAGAGCACACGTCTGAA

--

>Locus_2045_Transcript_9/12_Confidence_1.000_Length_5061

TTGGCCACTTGCCAAGACCTGGAACAAGTGCGCCTCCCTTCCCTGCTGTTAGGCGTATTCATAGTTAGGGGTTTGGC
TGATTTTAAAAAGGCAAGCCTGGCCTGAAGTTGATCAGTCTGCTCAAGAACTTCTCTGGAGGGGAAAGTATTGGAA
TCGGTTTCAAAGGGGAAAGGTCCAGGTTTTGTACAAAGAATTGCATTGCACGGCGAGAGGACATCAGTTCTGTCAA
TTAAGATAAACATTGCAACCAAGTGTAGTCTTTTCATGATATTTGACTTGTCTGTGAATACTTTTTATTTGTAAAT
TCAAAGTCTTTTTTTCAGTTTATTTAAACTGGAGTGTGAAAACACTATACATTTGGATGCGGACAATTTTTTGTCT
TTATAAATCGGATAATTTAACCCACGGGCATTGTCCGGTCAATTTGTTCCACATTTGAGGTTTAAACAATCGCGAGACG
AATATGTTTTCTCAGTTTTTGTCTACTGGTGACATTTGTCTGGGGCTATCTGGGTGCTTGGGCTCATATGTGCCCTG
CGAGCCGTGCGACCAAGGCGCTCTCTATGTGCCCCCAGGCTCCCGTCCGGTTGTCAACTCGTGAAGGAGCCGGGCT
GCGGTTGCTGCCTAACCTGCGCCTTATCGGAAGGTGAGGCGTGTGGCGTTTACACCGGAACATGCACCCATGGCTTG
CGCTGCTTGGCGGAAATGGAGAAGAGAAGCCACTTTCACGCGCTTCTCCATGGCAGAGGAGTGTGCACAAACGAGAA
AGGATACAAACCCCTCCATCCACCCATAGATCATGAGTCTCTGGAACACGAGGACACCCTGACGACTGAGATCACGG
AGGACCAACTGCAGCCCGCAAAGTGCCGCTCCTCCCCAAGCAGGACCTCATCAACAGTAAGAAGATCCAGGCCATG
CGCAAGGACAAGGACCGCAAGCGGGCGCAGGCCAACTGCGCTCCATTGGGCCCATGGACTACTCCCCACTCCCCAT
TGACAAGCATGAGCCAGAGTTTTGGTCTTGCAGGAGGAAGCTGGATGGGATCATCCAGGGAATGAAGGACACATCCC
GTGTCTATGGCCCTGTCCCTGTACCTTCCCAACTGTGACAGAAAGGGCTTCTTCAAACGCAAACAGTGCAAACCCCTCT
CGCGGCAGGAAGCGGGGCATCTGCTGGTGCCTGGACAAGTACGGCGTGCAGCTGCCCGGTACAGACTACAGCGGGGG
AGACATCCAATGCAAGGACCTAGAGAGCAGCAGCAACAACGAGTGAATAGGCTGCTCCAACCCCGTCCCGATCACCT
GACCCAGGGCCCCGCTCCTCCTTTCCCTCCTGCCTGTCTGCTCCGCCCTCCAGTCACTTTTTGAGATTTTCAAAC
AAAAAATATATAAACATCAAATGAACGAAAGGACAGGCTTGA AAAAAGGACACCTGAAATCTCTTTTTTTTTGTGT
GACTGTGTGCTCATCTCTTAGTAGACGGAACCCAGGAGGTTTTAAGCCCTTGTGTTGACCCTCGGGCCCCCTCCCCAC
TAAGAGCTGGGAACCACTAATGATTCATGAAAATATATACTTGTGTTGATATATTTTTATAGAAGCTGGGGTGTA
AGCACCAAATTTGTATCATGTAAAGCTAACATAAAAAGCGATGAAAAACGAAAATAAGGCATGCTGATTATAAACG
GGACTGTTTTGATCTTTCACATCTATTGCTATTGAGGTGTGAGAGGAGATAGCTGGACCTTCTATTGGCAGAGGTAT
TTGTTTTTTTTGTTGGTTGCTTTCCAAAAAAGAAAATAGGGGAGCATGTGATAGGGTCTTTCTGAGACAGTTGACTCT
ATTTGGGTACTTTGGTCTGTACAGCACTTATGAATAGGGGAACCTGCTTGGATATGTGTAACCTCACTAAGTTTGT
GTGGGCGTGCATGTATGTGTGTTGAGTGTGTGTGTGTGTGTGAGAGAGAGAGAGAGAGAGGAGGATGAGCCTTTAAC
ACAAGAATGTCATTTTTCTTTCTTTTCTGCTTGTGACAACAACATAACAAGCATTATTGCTGGTGTGTTGAAGTAG
TCTTGAGGATGGATTTCTCCCACTATTCTATGAAACCTATGTATCTGGGAAAATGGAGAGTGTGTTGACATAATAAGC
AGCTCATTACAGACGAACCTATGTAAGTACTCTTTGACTCTGTAGCTAGCCTGATATGCCAACTGTGCCTATTGTT
AACAGACACTGCCATGCAGGGTAACACAGAACTTAATGGAGAACACTGCCCTACTGGTGAAGGGAATACTGCCTCA
AAGTGCCCATTTCTCTCATCTGATCAGACCTGTGCTCAGCAAGACTCCATTGGTCCCAACTACCTGGACTTAAAGAAT
ATTGAATGTGGCTGAACAATCATGCAGTCCCCCAATAACTAACAGCAGTAATGCATTTTATTGCTAAAGTCTGGA
CAAAAATTGGGAGAACAAGGGGAAAAAAGCATGCTGTAGACTTGCATTACCAGTGAGGCTAGATGTTTACTCTTTG
TGTCTCAGTTGCTCGAGGGTGTAGTCTTGTATGGTTTTGTTGTGCTGTTTTCTTTGCCTTTCAGTGAAGTAACAACC
GCCACTTTTTGAGCCATGTTCTTAACCAAGTGGTCCCCTAACAAATGCTACGGTGTAACTTTGGTGTATTACTTTTTA
CCTACAGATTAATGAATGTTATTTTTTTTTTAAACAAACAACATAAATGACTGGTGTGTTGAAAAGGACGTGTGTA
TTTTAGCCTGTAAACAATTTGAATAGTTCATGACATCATCTTATTTGAATATGAGACAGTCAAAAAAAGCTATA
CCCCATCTATATCCTTCCCTCTTTGCTTTGCATGCCGCACCCCAAAATTTGTTCCCTCTTTCTCACACAACCTTGT
TCAGCACAAACAACATTACTTGCATCGGAAATGGTGTGAGCAGTTTTCTTCCGCTGAAGGGAGGCATCATTGAACAC
TACCTACAGGGTCAGTTGAAAGAGTAGTTTATGTCCGTCTGTGTGCAAGTCGCAGTGCCTTCCCTACATGCAAATCCA
CGTTTGAATAGTGATGCAAATGCAACGTGGTAGCTGTCTAAGTTACAGAGACCCTGCTCATGCTGAGAGGCCCCAGA
GTAGTTGTTCTTGGTGTAGTCCAGACAAAGGGTAACCTATAGGATGTGACATAGCCCTTGTAACTCGTGTACAGTC
ACATTTATGAATCCGTTGCTAATCCCTCTCTGTGGGCAAGGCGGACCAGAATACCCCTTCTGTCTCTTATTTTTCAAAC
ACACTGATAAGCTAGAACATTTGCTTTCAAAGTTGACTGCCAATGTATTGATTGCCAGAAAATAAAGCCAAGTGTAT
ATTACAATCCGAGTTAGCACTAGCAAACCTGCTGCTGCTTCTCTCTCCAGTAGTCAGAGAAGAGATGTACAAGGCA
TTACTAGCCATCAGATCCTATTCCACAGCGTAAGTGGTCATAGTTACTCTAGCCACGGAGTGGGAGGCAGGGGAA
GGCCATCAGCAGACAACAAATTAAGAGCTTTTACTCCAGCCTCAGTTGAGTCTGTGAACCAACCATTACGTAATAT
TATCCGTTTGGACATACAGATGTGATGGATAGGATACTCTTGATTTTTATGGCTCATAATGGCAACGAGATGCTGTA
ACACTAACAAATGGGGTCAATGCGTTTCCAGGCCTATAGCTTTATACCCTCATTACTATGAGACAGAATTAGTGGGGAA
AAAGTCACTATATCCTGCTACCCTTCCATCCAAAATGCCTTCTTATATGGAGGTGAACTATTACAGCCCTGTGGCA
AATCACTAGATCCTCCTATACCCAATGCAGCTTGGCACCCCTTCCCCACCACCCAGTCCACTTTGAAAGAAAGCAGC
TTGCACTTACTGTATAGAAGTTAAACAACATAAATTAATACCGACAGACAATGTCCTGTAATAGTGTGCTTGT
GTATAAAAACAACAAGCTAAACATTTACTGTGATTGAGAATCAGGCCTCTGCAAGGCCTTCTGGGTAATCGTTGAC

AGGGGCTTATATGGCCCATGCCTGGGACCTCCATCACCAACGTCCAATAAGGAAAAGGAGATCATAACACACAGTAC
CATAATTAGCAACCACACAACACTGTCCCCTTTGATCTAACTGTTCTCATGGACTCTAGCACACAGAGAGTGAGAGA
GAAAGAATGACAGAGTGAGAGAGCGAAAGCAAGAGACAGAGCACCATGGACAGGGGTTCATGTTTCAGGGCCTAGCCAC
ACACCACCCCATCACGGAGGGGTACCAATCGCATGACAGTAGATACAGTTAGGAAAAGAGACAAGGAGACCTGGGA
ATCTGAGGAACAGGAATGCAGCTAGCGACTGATGTTTAGATGTTGACTCCCTCTCCAGCTTCAATGTTTACCTTCCA
TTTTAAGAGCAGTCCATCAGAAGCCTATTGAACTTGGCCATCCATAATGATGCAGTCTAACTGGGCATTTTTCAAAAT
TAAGATTTGCCAAGGCTATCTTGGTTCAAAGAAAATGTGGATAAGGGCATTGAATAATTTGAGGTCTAATCAACAAA
TTGACACAATTCAACCAAGCTGCGAATTGTGCAAATTCTCAATACATTTTCTTTGTGGTATGGCGTTAGATTGAGGT
GTTGGAGAGGTTGAGTTTTAAAGTGTCTTCAGATTCCTAGTCTTCAGCCTGGTTATAGACTCATAACAGTTCATACTA
CAATAGTAACTACAGCTTTTTTTTTCTGAATGCATAACGTTTTTATGGATGAAACGAGACAAAATCAATTGGTTATC
TTAATAACATATGGTGTAACTGGCTTGTGAAAAAGACCCATTGGTGCCGGAGGATTGTTACAAGAAATGGTCAGC
ATTTGGAACCTTTCATGAAACAAATATCAAAAAAGACCCATTGGTGCCGGAGGATTGTTACAAGAAATGGTCAGCAT
TTGGAACCTTTCATGAAACAAATATCAAAAAAGACCCATTGGTGCCGGAGGATTGT

--

>Locus_6733_Transcript_18/22_Confidence_0.000_Length_4983

TTCAGACGTGTGCTCTTCCGATCTTTACAGTTTAATTCACATGACAGTTTTGTCCGTCGGCAAGGGTCTTTTTCAATG
GCAACTCCCAAGAAAGTCTGCATTATTGGCTCTGGCAATTGGGGTCTGCTATTGCCAAAATAGTGGGTTCCAATGC
TGCGCAGAACTCCAAGTTTGACAACACCGTGACCATGTGGGTGTTTGAAGAGATGGTGGATGGTCGCAAGCTGACAG
ACATCATTAAACACCGACCATGAGAATGTCAAGTACCTGCCTGGACACAAGCTACCCCCAATGTGTTGGCTGTTGCT
GAGTTGGTGGACGCTGCCAAGGAAGCAGACATCCTAGTGTGTTGTGATCCCCACCAGTTCATCGGCAGAGTGTGTGA
CACCATGAAGGGGAAGATAAAGAGCAATGCACTAGGAATGTCATCAAGGGTGTGGATGAAGGTCCTGATGGGC
TGAAGCTCATCTCTGATGTGATCCAGGAGAAGCTGAGCATCACCATGAGTGTGCTGATGGGGGCCAACATCGCCAAC
GAGGTGCGCGATGAGAAGTCTGTGAGACCACTATCGGATGTAAGAATACAGAACATGGGGCTTTGCTGAAGGAACT
CATGCAGACCAGTAACTTCCGGGTACGGTAGTGGAGGAGTCCGATGTGGTTGAAATCTGTGGAGCACTGAAGAACA
TTGTGGCGGTGGGGGCGGGCTTCTGTGACGGCCTGGGCTTCGGTGACAACACCAAGGCTGCGGTGATCCGGCTGGGC
CTGATGGAGATGATTGCCTTCGCACGAATCTTCTGCACTGCCGGGCCCGTCTCCTCTGCCACCTTCCTGGAGAGCTG
CGGCGTTGCCGACCTCATCACAACCTGCTACGGAGGCCGCAACCGCAAAGTGGCAGAAGCCTTCGCTAAAGGGGGGA
AGTCAATTGAAGAGCTGGAGAAAAGAGATGCTGAATGGACAGAAGCTCCAGGGACCAGCAACAGCATCTGAAGTCCAT
GTCATCCTAAAGAACAAAAATCTGCTTGACAAGTTCACATATTCAACGCTGTGTACCAGACTCTGTACCAGGGCCA
TCCAGTCACAGAGTTCATCAAGTGTGTCAGAACCCAGACACATGTAGGCTAACAGACTGACCAAGTGCCAGG
AGAAGGATTAACACCACCTTCCGCTTTGTACCGGTTAGGAAAATATGTACACTTGACACTCCACAGCTCCGATGCAG
CAAGCAGACTCCATCAGACGACGTGAAGTAGTCTACTCTGTACTGCCTAAGGGGTTTTTGTATGTACCTCTATAAAA
CAAGTGCTTTCTCTTCTGGTTTTTCTACAAGAGTGTGACCCAGCCTTTTTGTACCCAATCAGACACCACTGTCCAT
CCTCAGATGTTATCTTGGTCTGTCCATTGTGACCTCACTTCGTTATTGTTGGCTTATTCATGTTAATTGGGGTAGG
GAGTTGTAGCAGATGCTAGGCCATTTGTGTCCTCGCTTTTCTAATTCTGAATCTCTCTGCGATGACTTATACTTACT
TTATGGATCATTAGGCTAGATTTGCTTAGCACCTGTTAAAAACAAATGAAAGTGCCTTTCAATGCCACATTGCAAAA
AATATTGGCGTTTTCTATGTGCTTTGTGAAACCAATTGTTTTTCCCTTTTCCCTTAGTAACCATGACACTGCCGTT
GAATTTCACTGACATGTGGCTTTACAGTATGTTTGAAGAGTGTAGGTTACCAAAAAAAGATTTGCCTTTGAATT
AAATCATTGATTTGTATCGTGGCTACCCTTTTCAATTTGGCTTCTTGTTCACATGAGGAGTTTTATTCTGGTCATGGC
AAGTTGTCAACTGGAATCTCAGAGCTGTAGCTCACGTGGTCAGAATCAATTGTTGCAATTTGCATGGACAAGCACAT
GTCAGAGCCAGGGAAGAGAGAATAGAAGTAACATGAAACCTAGAGAGTTTGACAGTAAAGGGAGAGGCACTGTGAAT
AAAACCGCTTCAGTCTTGACGAGCTACTGGCTGTGCAGGCTTTTTGCTCCAATCCTGTCAACTAGGCTAGGAGCTAT
TGTAAGATGTAGACACCCCTTTACGTGACACAGTTCACATGAAAAGGCTGTATCAACAGGTCAATTTCCCCCCT
ATATTGTTTGCTACATTTGACATTTATGTTCTTTACATGAGACAAATTTGCCAAAATTTGTAATGCAAACTATTTTATT
GAGCATATAAATTA AAAACAAAAAAGCAGCAACATTGTGACAAGAATGCAAGATACTTCTAGAGACCAACCCCTT
AAACACAAAATACCTGTATCAATGGAGACTGAACACAAAAAATAAGTTCTGGAAATAACATGTGAATGTTTCAGTCTAT
AACACAGTATAACCTAAATAGACAGCATTATGTTGACCTGTGACAGACCTTGTCAATTTCTAAACTCTTATCCAAA
ATGATCATTAACTTCAATAGGCCATGCCTGGAATGTAAGAAAATGTCAACAAAAAGCAAAGTAAACAGAGTGAAGAT
GAGAGAAGTCAAGTCTTGGAAATTCAGCACACCAAAGCTTTGTTCTAAATACAATGTTGCTCTTAAAGAAATTCAGAT
GAGAACTGCCTGCAGAAAATATTGACCTCTGCATTAACCACCATGTTCTGAACCCACTTCATAATAACAATAAGG
ATTATTACTATGCAACATGGTTTTCTTGGTCCAAAATAGCATGAGAAAAACAAAAGGATAACCTTAATAGTAAAAA
CAACAACCTGCAGAGCATTATAAAGTAGTACAATTATATCCGTTTATACATGTGGTCATAGTGGAGGGTGGTAGACAT
TCATTGTAATTTCCACCATTAATGGGTATCTACATTTTGTCTCCATCTCCAGGTCCAACCTTTTGATAGCTATGGT
TACTAATGTCACAACCTCTGGCCTAATTCTGTTTACCCCTTTTCCCTGAAGTTTGTATTTCGAACACTACCTCAAGG
TGTGAGGAGTATGTTGAAACAAGCAGTGGCAGGGTAGAGAATCAGATCACAACCACAGCTTTTGAATCCATTAAGA
GAACCAAAAGAGTGCACACTTCAGGAAGAAGAGGGAGAAAACAGAAATGTGGCTAGTGTCTCTCGCTCCCTTCATC
CCCAGTGGTTAAGTGCCCCCGACTAGTTAAGACCTGATGAGCATTTCATGTAGTAGCTGAGACCTAGTCTGTTCCC

ATACTTTTACATAGCTTCCTTTCCATACATGCATATATATCCTAATCTCTCTGTTGACTGTTGCCCTGACAGGTCTG
GAAAGGAAAGAGCAATAACTCCATCAGACCAAAGTATTGCTGCTCATTTACCCCGCTCTGGTCCCTCCCCCTCTCTCT
GCCATCCTGTTTTACAGTTTTGTGGGGTTGACCCATTTGTATGTTCTTTCATAGTGAAACCAACCCTCTTTGATAG
CTCATCTGCTTCTGTTGGACCCCGGCTTCCATATATGTAGGGGATGGGGGGAGGTTTCTCGCTCTCGATCTGATGAA
GGAGAGGCGTAAAGATCCTCCAGGCTTCCCTCAGCTCATCACTTCTGACAAAGTGCATCTGGCTGCCACAGAAGACG
TCCAGGATGAGACGCTCGTAGGCGTCTGGCAACTTACATCCTTGTATCTGCTCTTGTAGGTGAGGTCTAGCTCCGT
CTCCTCGGGGTGGAAGTACACTCCTGGTTTTCTTGCTCATCATCTTGGCGTAGACGGCCTCGTTGGGCTGCACGCGCA
CCACCAGCTCATTCTACGACACTGCGCGCCAAAGATGTCCCCGGGACGTGGTGAAGTGAACCCGGACCTCTGCT
TTCCGCTCATTACAGGGCTTTGCCGCAACGCAGGATGAAGGGAACACCATCCCAGCGCTCGTTGTGCACGTAGAGCAC
AGCTGTGGCAAAGGTGGCCTGGGTGGAGCCTTTGGGGACAGTGGGGTCAAGGTAACCCAGCTTGGCGTCCCCTT
CTCCCTCTGGGTGCGCCACGTACTGCCCAACACCATGTGACATGGTAATGGGGCGCATGCCTTCCAGCCTTCC
ACCTTTTTCATCCCTGACATCATCAGAGCTGGTGGAGGCGGCTTCTCCATGGCAACCAGAGAGCATCTGGAGCAA
GTGGTTCTGCATGACATCCCGGATGATTCCAAAGTCGTCAAAGTAGCCGCCCGGCCCTGGGTGCCGAAGGGTTCTT
TGAAGGTGAGGACCACACAAGCTATGCTGTCCCTGTTCCAGATGGGCCCAAAGATCCGGTTCCCAAACCTGAGGACC
ATGAGGTTCTGCACCATCTCCTTGCCAGGTAGTGGTCTATGCGGTAGATCTGGTCCCTCAGTGAACAGGGAAGAGAG
GTGGGTGGACAGCTCCTCTGAGCTCTGCAGGTCACGACCAATGGCTTCTCCACAATCACTCTGCTCCAGCCCTTGG
TACTCATGCAGTGGTGCTTGATGTTCTTGGTGACATCGTGGTAGACGCTGGGCGGCAGGGCGAGGTAGAAGAGGCGG
TTGGCCTTTCCCCCCCCGGGCAGGGACAACAGGTGGGTGTGGAGGTTGGAGAAGGCACTCTCATCCGCGTACTTCCC
ACTGACATAAGAGTTACGGCTGAAGAACACAGACAACCGCTCAGCCTCAGAGTCTGCCACCTTCCAGATAGGGCATGC
AGGCAGTTTTGATGGCATCCACTGTGAGGTGAGAGCGGGCAAAGCCCAAAGTGAAGTCTGTTCCAGGAAGGAGCCCA
TCTCTAAACAACCACCATAGAGTTGGGTAGATTTTTCTTTTTGGCTAGATCCCCGATGCTCCCATGATGATGAAGAT
GTGAGCGTCGGACTGACGGAACCTCATCCTCATGCAGCTCCTTCCGAGCTCTCCAAACACCTCGGACCGAGAGA
GGGAATGGAGCTCATTTTTCTTCCAGCCATTTCCAATTCAAACGATTCACTTTA

--

>Locus_1980_Transcript_48/68_Confidence_0.000_Length_4954

CTAGCCAACACCCTCATGAGGCAATCCAACTCCGGAGGATTAAGTACTAGCTACCGACCGTAAGCAAGTCTAACTAGTTT
GTGATTTGCATCTAGCAGCAAAGAACAACCAACAGAATGTCAGATGATGCTGTCCCTGCTGAATGTACCCGTCATTC
GGCAGCTGTACCATGGGACTGTGGATTAGCCTGCTCCAGAATGGTTTTGAAGTACCTCCACCCTGTGAGTGATGAG
GAGTTTTCAGGGTGCTTGTGAGTTGAAGCTGACGACAGTGTTTGGACAATTGACTTGGCCTACCTCATGTGCCA
GCTGAGGCTCCGGCACCCTTCTGCATCAGACACTGGGTGTTGACAAGGGCTTCCAGGAATCAGTCTTCTACAAAA
AGCATTTTGCACACTGAGGAAGACAGAGTGAACAAACTCTTCTTAAGGCTGAGAGCAAGAATGTCGTGGTGAACAA
TGCTCTGTGACAATTCAGGAAATCCAGGAACATGTTGACCTGAGCCATGTGGCCATAGTGCTGGTCAACGCTGTGGT
TCTGGTGTGTGAACCTCTGCTCTTTCGCTGTCAAGTACTGCTGTTTTCTGCCTGTGGGCCAGAAGTGCTTCTGCAGGA
AGCCAGAATACCAGGGTCACTTTGTGGTGGTGTGCGGCTTCAACCGGAGCACTGGCTGCATCTTCTACAACAACCT
GCCTACTCAGACCGTGTGTGTTGCACCAGCATTAGTAACCTTTGAAGAGGCTCGAATGAGCTACGGGACAGATGAGGA
TATTCTGTTTCATCTTCAAGGAGAGCTGATGGTGGCGGTGCAGATGGTCTCCACATCATCATAGCGTCCCATCCTCAC
TATGATGACACAACAGTGTGTCTACAGGTCCCTGAACAGGGACTGCTGGTTCAGCTCTGGCCCAGTGTGTAGATG
GGCCTGGGCTGTCCACTCCAGTGCTAACATGGCTGATTGCTCACCGAACATAACAACCCACTCCAACGTCACCACAC
ACAGCCCATGCTAGTGTGTCAGTGTCTAAAGGAATAACAGCTGAAGAGATCAACAAAGCAAGTGTGTTTTTATGTTG
GTTGGGAGACAGGCAGATAGATGAAATAGAATAAATGAATTTTACAGTGTCCCCTTTTGTGTTAGTTTTAGTTGATT
CTACCAATTGACATTGTGAAATATTTAGCAGTGCAAGCCTATACATCCTATTCTAATGCTGAGTGGACAAAATGCC
AATGACACTCAAGTTGTTTTCTAAACTTGGAGACGAGGGCAAACAATGCACATACGAGGGCTTACGGCAACATTATC
TTTTCTTAATGGTTTTATTCTGGTGTGATGTTTTGTGATGCAAGTCTGATGGGCCATGTATAGCTGCTTTCTCCCC
TAAGACTAGCCTAGTCTTATTTTCAATTAATAGTTTTGATTTGTATTTCATTGATTTTATTAAGGATCCTCATTAGCTGCT
CAGCTACTCCTCCTGGGGTCCAGCAACATTAAGGCAGTTATATAACGTTTTAAAACAGTACATGACATTACATTTTCAT
AACATTTTGGCCAATACATATAGTGTCCCTCAGTCCACTACTCCACTATCACATATTTACAATACAATATCCATGT
GTACGTGTGTGTAGAGTGCCTGCTTATCATGTGTATGTGTGTGTGTGTCTTTCACAGTCCCCGCTGTTCCATAAG
GTGTATTTTTATCTGTTTTTTAAAATCTGATTCTACTGCTGGTATCAGTTACCTGCTGTGGAAATCCATGTTGCCAG
GGCTCTACATAGTACTGTCTCCTCCATAGTCTGTTCTTACTTGGGGAACGTGAAGAGACCTTTGGTGGCATGTC
TGTTTTGTTAAACTTAACTTATTATTTAGAATTTGCTAATAACAGGGAATAGAGGGAGAAATCGTTTTTGAAGGACTC
AGGTAATTAATGTTTCATGAAGTCTGATGTGTTGTACTACGATGGCAAACCCATTTCAAAAACCTCAGTTTCTTAATTC
AAAACGCCTCGACCAATAGCCTGTTTTATGGAACCAAATCTGCCCGGAGGCTTAGATGTGGCAATCGGAACATCAT
GTTCAACCTCAGCCAGCTGCTTTGAACAGACTTTGCTCTTGTGTGTGTCACCAGTTAACTTCGTTTTTCATCGGAAGG
TCCCTTTTTCAGGGTTGCACTACATGCCTCAATCTCCATGCTCTTTAAATTAGAGAAAAGAGAGAATGGAGACAGTGT
AAAGTCTGAAATACTCAGTACGGGGTATGGATGCTTTGTAGGTTTTTCTTTCAGTGTATGACTTAATGCTACAGTAAG
GTTTTTAAAGGATTTTGTATATAAGATGTTTTCTGTTGAAAACCGCAATCAAGTAGAGACAACACATAGAATGACACC
TTTTATTAATTCTCATTCAACATTTATTTTTACATTTTGGTATCATGGATGATATTGCACTATGGAATTTGTACCAG

CCATAATTATGTATTATTTAAATAATATTTTAAACATAAGATATTTTTCCCAATCTACTAATTGGGTGGGAAGACAATT
TATTCATGGTTGTGTATTTGTTATCTATTTAAATGGCAAACCTTTTTTTTTTTTACAATTCCAATTACGTACTGTAAT
CAATAAAATAATTTAAACAAATGGCTGGCTTTAATTGGTCTGTTTACTACTCTTGATGGCACTAGACATGTCTGCCTC
AACAGTGACTTCATGTCTACAGTGCAGCCCGTCTCCATGTAGAGGTCCCTTCAGAACGCATGGATCTTCTACTCCTT
GATAATGTTGGGTTTGAAGTCCTGCTTGGTGGCCCTGGTGAGCTCCTCTGCATACTCTTCATACCTCCCAGTCATCT
TAAAACCTCCATTTGTCCTGATTTGCCTGGTCCAGTTGAGGTCCATTTTCAGTCCACAAGGAGTCCGTCACGGGTTCTG
GACAGGCCTGGTGGAGCGGCTGCCATCCGGAGCAGCCACATAGCTTGACCCATAGAAGTACCCGAAATCTTGGTGAGC
TTTTTTTCCATCCCCAGAGGTGAACTCATTGTTAAAGTGCTCTGTCCCAACACGGTTGATTCCACAGGTGAAGCAGT
GGTTTGCTATTGCTGCATTCCCTAGCCTCGATTGACCACATGGGCTCACTGAGTCCCTCCAACAGTTGCAGAGGGGTTG
AAGATGATCTCTGCTCCATTTCATGTCTGTACATGAACCAGTTGAGAGGGTGATGGCGCCCATAGCAGATGTTTACAGC
AATCTTTTCCAAACTGGGTCTGAAACACTTTGTGGCCAGTGTTCCTCCATGTAATATGTGGACTCGTTGAAGTCTC
CCACTCGGGGAATGTGATTTCTTCTGGTTTTACCCAGCAGACTGCCCGAGTTAGAGACCCTACCCTGTGTTCAC
AGAATGTTGTGTACCTCCTCTCGCTCCAAAATGGGCGATATCACTACCATATTGATTTCTTTGCCAGCTCTTGGCA
GAAGCGGGTAGTGTATCCTTCTTCTGCAGACTCAGCAAATCTGTCCACGGTTCTTTCTCCCGGGTACAGAAAGCAA
AGGGCATAGTCCAGGCCTCCTGAAAGCAGACAATGTTGACCCACACATGGCCGCCACATCCACCATCTCACCATC
CTTTTGTGGAGCGCTGTGATCTGATCCAGGACAGGGGCATCAGTGGGCAGGACGATGCGGTTTTGAATGAGGCCAC
CCGGACAGGCCTCGGGTCTGAGCTGCTCCGTGGAAGCTTCAAACATGTACCCCTGAAGCTCAAAGTCCCTCTCCA
AAGCTATCTCCACTGCACATGCTGGTAGAAGCAACTTCTTGGTTTTCTTTTCCAAACAAGATTCGTTTAACTTCTTTC
AATTCCTCATCTGGAATATGTTTCTCCAATGTCTTCTCCAGAGATTCAAACGCAGACCCCGACATTTTGAGGCTACT
TCTGTACTGTCCAAGCCTTGTGCGTGTGTTTGTGAATCCGATAACCTCCGAAAACCCACCCTCTCCTAAAATC
GCTAATGACGCACTAGTCGACCTCCCACCACCTTCTAATATCTCAGTCTGATGAAACCTTGGGCTCACTACTTAGGC
CTATGTTTAGCTACCCAAAATCTTACCGGGCTCTTCTAGCCATGCACTGTTCCCCCGACATTTCAAAGCTTCCGCC
TCTGTTTGGCACATCTGCCGAGGATGTTAGTTACGGCTGACTCATATTCGAAACATCCATGCCAACGGAGCATCCTT
TCTTTTTTATCTGTATTTATATACATATCGCCCGAGGACTTTACTACGGCTCATATCTCTACAAAGAAACCTGGAAT
ATCGGAGTTGTACTTTTACTTCTCACTATAATAACTGCCTTTGTAGCTACGTCTCCCGTGAGGACAAATATCATTC
TGAGGGGCCACAGTAATTACAAAACCTCTCAGCTGTACCCTACGTAGGAGGCGCCCTAGTACAATGAATTTGAGG
GGGTTCTCCGTTGACAACGCCACTCTAAACACGATTTTTCGCTTTCACTTCTTATTTCCCTTCTCTTGCAGCGCT
ACGGTCTTTCACCTTTATTTCCCTTCATTAACAGGATCTCTTAATAACCCTGCAGGGATTAACGCTGATGCTGATAA
AATCTTATCCACCCTTACTTCTCATAACAAGAATCTCCTAGGCTTCGTAGCCATACTCTAGGCCATACACTCCTTA
GCTCTTTTTGCACCAACTCTCCTAAGGGAACCCAGACCATTTTACGCTGCCACCCCTTAGCCACCCACCTCAT
ATTAACCCGAATTGATACTTCTTATTCGCTTCCGCAATCTACGATCCATCCCAACAAGCTGGGAGGAGTACTTGCC
CTTTTTATTCTCGATCCTTGTCTCATGTTTGTCCCATCCTATACACACTTCTAAACAACGAGGACTATTTTTCGGA
TCGGAAGAGCACACGTCTGAACTCCA

--

>Locus_3675_Transcript_13/28_Confidence_0.000_Length_4903

GTTAATGTGCTCTAAACCGCATACAACATGGGTTAAAGTTGCAACGATCTGGAGCCAATCCTGTTTTCAAATCAGGGG
TTCCTTCATCTGCATCAAATAACTTTAAACAAAACCTAGGCATGTCTCACCTGACCAGTCTCTCCCTTTACATTGA
CAACTCCAACATTCACCTGGGTGCAACACAAAGACGGACCCTGTACAGCACAGGTCCAAGAGCGACAAAACATTGA
GACGTACAGTACAACCCTACTTTAATGCTTCAACAATAATTTACCTTTTCAATTTAAAACCTCCAACCACCTGTTAAT
TAGTTTTGACAAGTTGTGAAACCCCTTAGATTGGAGAGGGGGGAATGGAAAAACTATTTTAGGCTTCAGATTAACAAA
GATAATTGATGGGAGATTAATGATTAGTTTGTATACAGTGGGTTTATCAGAGAACGAAAGGCTCTGCATTCAACCAG
GCAGCTACTGCCCACCCTCTCTCCATTTTATAATATAGTGCATATGTACACCTCTATATCACATTTACACACAGGCC
CAAAACAAGTTCCCTTTAAATACATTTGGGTTTGCAGAGCTATTGCCATTCATCTGAATATATTGTCACTGAAGTCA
ATATGCTAGTGGACAAAATAGGCATTGCATTTCTACTTTTCAATTACACCCTACTGCAACTACAAAACCTGAGACAGT
TAGCTCTTCAGTTCATCACTGACAAGCAAAAATAAAGTACATGAAAATAAATGTTGATTTGATAGCAACATTAATCA
CTTTGGCTCCATGACCAAAAGGATTTAATGGAAGTAGCCAATCCAAAGTAATCCCATGAATACTTTGATTATAACTTA
CTTTAAAGTAAATTAGTCCTTAGTGACAAGACAACAATGCAATGAATAGGTGGTTCATGGCCCCCCCCAAAGCCA
TAAAACAGTCACTTAAAGACTTAGCTGCAATATCCTCAAACACACAATGTACCATTTAAGTGGCAAAATGTAGAT
ACAAAATGGCAAGAGTTTTAGCCAAAATGTAATAACTTGAATCAGATAATGGTATACATTTCTCAAATTACATTTGTC
ATTGTATCCTGTTATTTCAAATTTAAATCACATCCTTGGCTTTAAGATGCTATGGAGTGCAGCATTGCGATGTATAA
GTGAAAGCGTGGATGAGTGTCTACAATACTACTACATATAGCACTAGTGTACAGCCGTCTGGAAACTAGATTGTGCG
TTCATTTTGTAAAGAGGTCCTCAAGCTGTGCGTGGAGCTCTGGTATTAGCAAGGACAGAGGAGCAGTACAAAGC
CAGACAGGGATATGGACAGGCAATGGTCTGATTAGCTAGCTAACATATATGGACACGCACATGGAAAGTAAAGGCAA
GACTAGTACAACACAGCAGTATGTAGCATATTACTCCCACCTACAGAGACACATAGAAAAGGGTTGTTAGGATCTAA
TATAACTTCATGCAATAACTCTCAAGTAGAAAACAATAGAGCATGTGGAGAAAGCGTCCGTAGAGAGTTAACGTGTG
GAATGCAAATGAGTGATAAACGGTACACCAAATTCATGGGTTAAAATTTGATTTTGGGTCAAGAGAAACGCCAGAAA
AGGAAAACCTACAAAAAAAAGTACATGATTACACTACTCTGTAGAAGGATTGATCTTGTCACTACAACCTGGTC

CTGGGGCCACATAATCTAATGGTTCCATTGATGCCTTTAGTCTACTCTGTGAACAGTTACTTGGCCTGGGTAACCAG
GTTAGGCTACTTGTCTCTAATCAATGACTAAAACACTGATCAATTCAGGTTCAGTCCAGGAAAATGTGCAGCTCCTG
AGGCCACTAGAACTATGGTGGACTTAACTAAACAAATATTACATTTCATCTTCACTAGCAGTAATATTGAACTAAC
AAGAGTTGCAAATCCTGGGAATGAGAAGGATACATTGAGTGAATTTAAAATGTGCAGCTGGGTTAACCAGCTCTGTCT
GTGTTGGAGGAAACAAGTGGAGGTCCAGGTACACAGCTTAAACACAACAACACTATGACAGGGAAAAGGAATGTGAGCAGG
ATTCAAGCTACAGACCAGATATGGAGAGCTAGCAGTGTGTTTTGTGAGGTAAGAATGAATTTGAATACTGCCGCACTAC
AGTCAATGGCAAGAAGCGTGACAAATGTGATTTCTACACAAACGGAGTACTGCCAACAAGAGCAGTGTGCCTAGAA
CGGGAACACTTAAATGCTATGCTGAAACAAAAACAAGGGTTCTTGTGTGTGTTATGTGAGAGTTTGTGTGTGCGTAT
ACAGCTCTACCTGTCTGTGGGGAGAGCTTTGACAGTAATCCTATATGTGTGCGCGAGCATTTCATCTGTACAGCGGC
ATTGGGTGTGTGTTTACGCTAGGCAGGTGCTACCCGCCATTTCCCACCTCTGTGCAGCCCCTCCCCCTCAGTATCT
CCAGTCCGCTCTCTCTCTGTGCTCCTCTGCCCTCTGGTCCCTTCAGTTACTGAAGCTCCTTCATCTCATCTGTTGA
GGCGCTGCCGCGTGAACCACTCGACCTGGTTCTCGTTGAAGGTGTGGTTTCCAGGTTGATTATGCTGGCTGCCG
TCACCGTGCTTACCCTCCCTTCCAGGGCTTCCCGGGGGCAAAGGTTGCGAGGCCTGTGATGGAGATCTTGTGATC
GGGGCGGATTTTGTGATAGTCAGTGGGGTCCGCAAAGGTCAAGGGCAGCATGCCCTGCTTCTTCAAGTTGGTCTCGT
GGATCCTGGCGAAGCTCTTGACGAGGATGACCCTGCCTCCCAGGTGTCTGGGCTCCAGGGCTGCATGCTCTCTGCTC
GAGCCCCTCCCCGTAGTTGTCATCCCCACAACCACCCACGACAGACCGTTAGCCTTGTAGTGGCGAGCCACGTCAGG
CACGCCCCGCTACTCTCCCGTCAGCCGGTTCTTGATCTTGTGACCGCGTCTGTTCTCGATGTTGATTGCTCCGATGA
GCATGTTGTTGGAGATGTTGTCGAGGTGACCGCAAACCTTGAGCCAGGGGGCCGGCGGCGCTAATGTGGTCTGTGGTG
CACTTGCCCTTTCACCTTGATCAGCACTTGCAGGTCTCAAGGTCTTGGCCATTCCACTTGTCAAAGGGCTCCAGCAG
CTGCAGGCGGGTGTGGTGGGGCTGACGTCACCATAACGGAGCCGCTCTCGGCAGGGGGGTGTTGGTAGGTGTCTCT
GGCCGGGGTCAAAGTCACGGGCAGGCAGCTCATCGCCATTGGGTGGCTCCAACCTTGAATTTCTCACCATTGGCCGCG
GTGAGGTAGTCAGTCTCAGGATCGAACTTCCAGGGTACCAGCGATGGCCAAGGCTGTGACAATCTCAGGAGATGTGAC
GAAAGCATGAGTGGCAGGGTTGGCATCATTCCTGGAAGTGAAGTTTCTGTTGTAGGAGGTGACGATAGTGTCTTCT
CCCCCATCTTTCACATCCTTCTGTCCCCTGGCCAATGCAGGGTCCACAAGCGTTAGCAAGGACCCTCCACCCACA
TCCCTCAGGATCTTAGAAAAGCCATCCCTCTCGATGGTGGCGCGGATCTGCTCAGAGCCGGGGGTGACTGTAAACGC
AGCCTTGCCTTTCAGGCCTTGTCTAGGGCCTGCTTGGCCAGGGAAGCAGCGCGGCCCATGTCTCATAGCTGGAGT
TGGTGCAGCTGCCAATCAGACCCACTTTGACCTGCAGGGGCCAGCCATTTTTCAGTCCCGTGGCCCCAATGTCTGCC
ATGGGGTGGGCCAGGTGAGGGGTGAAGGGCCCGTTGATGTGGGGCTTCCAGTCTATCTAGGTGATCTCGACCAATGA
GTCATAGTCACAGCCCGCTCAGGAACCAACAGGTGAGCGTAATCGTCAGCCAGGCAAGCAATGTCTCCACGGCCAG
TCTTCTCCAGGTAGGTCTTTCATGCGGTGGTTATAGGGGAACACAGAGGTAGTGGCTCCAATCTCAGCCCCCATGTTG
CAGATAGTGGCCATTCTGTGCAGGAGATGGAGTCCACCCAGGTCCGTGGTACTCCACAATGGCTCCAGTACCTCC
CTTACGGTCCAGAATCCCAGCAACCTTAAGGATCACATCCTTGGGGGATGTCCATCTTGACAGCTTGCCTGTGAGCT
TCACCCCAATAACATTGGGACACTTGAGCTCCCAGGGGATGCCAGCCATGACATCAACAGCATCAGCCCCTCCCCT
CCAATGCAGATGGAGCCCAGTCCGCCACCATTGGGTGTGTGAGAGTCTGTGCCAATCAGCAATACCCCTGGGTAGGC
ATAGTTCTCCAGGATGATCTGATGGATTATGCCAGAGCCTGGTTTCCAGAAGCCCACTCCATATTTAGCTCCAGCAC
TGGCCAGGAAGTTATACACCTCCGCATTAATATCCTTTGCCCTTGGCAGGTCTTGGCTCCTCCAATCTGGGCCTCG
ATCAGATGATCACAGTGGATGGTGGAGGGCACAGCCACCTGGGGCAGACCACTGCTGATGAACTGCAGCATGGCCAT
CTGGGCCGTGGCGTCTGTCATGGCCACGCGGTCCGGTGCAGACGCAGGTATGTACGGCCCCTGGCAATGTCTGCTGCC
CCACAGGGTCCATCCAGATGGCCGTAGACTATCTTCTCAGAGAGAGTGGGGGACGGTTGAGTCTTTTGGCACAATG
TTGACGTTCTCATTGAGCTTCTCATAGCTGACGTAGTTGCTGGGCTCAAAGCGGCTCATTGAAACTTTGGCCTTGGC
ATTGAAGGCTGCAGACACGTGAGCTATGAGAAGCTCAATGAGAACGTCAACATTGTGCGCAAAAGACTCAACCGTCC
CCTCACTCTCTGAGAAGATAGTCTACGGCCATCTGGATGACCCTGTGGGG

--

>Locus_6274_Transcript_1/1_Confidence_1.000_Length_4796

TGATAGATATATAGCAAGGCCAGGTAGTGTGTGGTGTGGTCCCACAGGGAGAGGAGAGGGGAAACATGGCAGCCTTG
GCGCTGCTCTGTCTGTCTGCTGCTGCTGCTGCCAGGTCCACAGCAATACTAATGAGATCTCCACTGGAGGAGCTATTTCT
GCACTCCCTGGATCAAAGGACATGGTGTGTTTTATTTTGGTACTGACTCTGCTACTTTCAGTCCCGGAGTTTTCAGCTCA
TCTGGACAGACTGTGCTCTACGGAGCTGCACACTGGCCCCTGGCGATGCTCCTTCCGAGACCGAAGGGAAGCGCTTT
GTGCTGGGGCTCGGAGAGAGGAAGCAGTCTTCTCCTGTGAGTCCAGATTAGAGACAGCGCGGAACACCCTCTCAA
CACCAGAAGGAAAAGTCATGCCATGTGTTGTGAGCAGGCCAAAGTTCTACATCCCCCTTCAACTAAAGGATTTCTCA
CCATCTGTGCCAGGAAAATGCAAGGCCTGGTTGTTGAGGTAAGAGAAGGAGAGACTATACTTCCAGCCAGTGCTT
CAAAAACACATTCATCTGACTGAAGTCAGAACTGTTCCAGTCCAGGAACACCTCATCTGGTGTTCACCAGCCATT
TACTGCCAGAGGCCCCCAGACACTCTCACATGAAGAGGCTGCGTCCGCGAAGGTCCAGCCATAATGCCTGAGGTGA
CCCACCTGGAGCTGCTAGTGGTGGTGGCGCCTGACGTGACGCTTGTCCACAGGCAGGACACAGAGAGATACATACTT
ACCAACCTCAACATTGCCTCAGAGCTGCTGAGGGACATGACACTGGGAGCCAACATGAGAGTGCATCTGGTCCGCAT
GATCATCTCTCAGAACCAGAGCCAGAGATTAACATCTCCACCAACATCTCCTCGTCTCTGACGAGTGTGTGTGAGT
GGGCCAGAAGGGTCCATCCCTCTAATGACACTGACCCCTGCATGCTGACCTTGTGTTATACATCACAAGATTTGAT

CTGGAGCTGCCCAATGGGAACAAGCAGGTGAGGGGCGTGACCCAGCTAGGCGGGGCATGTTCTAGCCAATGGAGTTG
TGTAATCACAGAGGACACAGGCTTTGATCTGGGCATCACCATCGCTCATGAGATAGGCCACAGCTTTGGTATAAACC
ATGATGGGATTGGTAACACATGCAGCAGCAGTGGCTTTATGATGGCCTCTGATGGAGGCTACAACAGTGTGGATCTC
ACCTGGTCCCAGTGCAGCAGACAGCAGCTGTACACATTCTTCAGTGAAGGCAAGGCTGACTGTGTGAAAGACTTGCC
TGTCTGGTTGGCTCTCTGCAAGACTGGAAGCCAGGCCTTTACTATGGTGTGGACGACCAGTGCCGGATAGCGTTTTG
GTAGCACCGCCAGGGCCTGCTCCTTCACCAACACTGACCTGCCTGTGTGCCGTGTTCTCTCTGCCACATCAAACCT
GATGACAACAGCTCATGTAAACGTCTGCTGGTGCCTCTGTTGGATGGGACAGAGTGTGCACCCAACCAGTGGTGCCT
GAAGGGCCGCTGTGTGTCCCCAGACCAACTCAGCTCCTCTTCTCTGTGGTGGTGCACGGGTCTGGTCCAGCTGGT
CCCAGTTCTCCCCATGCTCACGGATATGTGGCGGGGGCGTCACTTCCCGGACCAGGCAATGCAATAACCCACGACCT
GCATTTGGTGGGAATGATTGCAAGGGCAGGGATACAGAGGCGGAACCTTTGTCACCAGCAGCAGTGTGAAAGGCCCA
GCTGGCCTTCATGGCAGCAGTGCGCCCCAGACAGATCTACAGCCCCTGTACCTGTCCCCAACACGGCCTCCCTCT
ACACCTGGATCCCTGCTGTAGGCTTTGTACAGGGGATGAACAGTGCAGGTACATGTGCCAGTGAAGGGAGAGAAC
TTCATTGTGAGCCGTGGGTCTCAGTTTTGTGGATGGGACTCGTTGTGAACCAGACAGTCCAGCTCCCCTTGGTGCCAC
GACAGCTTGTCTAGGAGGGACGTGCCAGCTGTTTTGGCTGTGATGGAGTGTGAAGTCTGGGAAGGTGGAGGATGTGT
GTGGGGTATGTGGAGGGGATGGCTCCTCTTGCAGTCTCACCTCTCAGTCTTACAGTGGTGGTCCAGGCCAGAGAGTAC
GTCACATTCTGACCCTGCCAGTAAACGCCACTCAGGTTACATTGTCAACAGGGCACCCGTCTTCACTCACCTGGC
GGTGTGATTGGGAATCAGTATGTTGTGTCTGGGAGTGGCAGTATTGCGTTAAACATCACTCACCCCTCTCCTCTGG
AGGACGGTCGTCTGGTTTTATCGTCTGTACCTGACCCCTGACCTCCTGCCTCTCATGGAGGAGCTGCTGCTGCCTGGA
ACTGTTACAGAGGAGACACACGTACAGGTCTATCGGAAATATGGAAAAGAATATGGAGAACAACCAGTCCAAACAT
CACCTACCACTTTTATACTCCCATGAGTAATAATGCTTTTTATAAAAGAGATACCCAGGGGCAAGTGGACTGTTGTCA
CAACATCCTGCTCTGTACCTGTGGATCTGGCATAACAGAAATCTATGTATGTCTGTATGGATGAAGACACCAAGGAG
CATCTGGAGGAGGTCTACTGTAATTCAGCTCCCCTTCTCCTGCTTCAGCAGACAACCTGTCACCTCCCAGCCTGTCC
CCCCAGCTGGGAGATGGGGGAGTTTTGGGCCCTGCAGTGCCTTGTGTGGTGGTGGAGAGAAAGTGCGCCCTGTGAGAT
GTGTTCAAAGGCAAGGAGCAGATGTCCTACAGGTGGCCGTTTTCTGAATGTCCACAACACTCAGCCACACAATCAGTG
GATACATGCAACTTTCAACCCTGCCCTGCAAGGTGGAATGCGTCAGAAGCCGGGGAGTGTTCAGCGGTGTGTGGGCC
CGGAGCGGCCAAACGCGTTGTGACATGTGTGCGGTCCGAAGGTGGTCATGATGTTGAGGTGGACCATAGCTTGTGTT
CAGGGCTCTTCAAACCACCTGTCTTAGTGTCTTGTGTGATCGATGTCTGCCCTATTGGCTGGGAGTCTAAGGGACAG
GATCAACCTATACTTAACAAATCCCCTGGTTTTAAGGTACCCTCCAGGTACCTAACAGTGTATGTTTGGAGCCCTGT
GATAGGCCAATGCTCAAAGACTGCGGAAATGGTACCCTGCAGGTGTGGTTTTTCATGTCTGGACCACAGACAGGCG
TAGCGGTCCCTGAGGTCTACTGTGATGCCTCCAGCAAAACAGGCTCACACAGAGTCTGCAACCTTCCCCTTGC
CCTCCCATGTGGCGCTACAAGCAGGGAGTGTGCAGTGTGTGCGTGTGGAGGAGGCGTGGCCCATAGGGTGTCTACTG
CTCCCAGGAGACCGAGGGAGATGAGGAGGTGGTTGTGAACAATACAGAGTGCAGTAACATGACCAAACCCATAGCAG
TGGTCACATGCAACTCCAACAGCTGTCCAGCCAGGTGGAGAGTGTGAGGACGGGGCCTGTACTACGTCTTGTGAT
CTGGGGTTAGCCAGGAGGCATGTCTCCTGTGTTGAGTATATCCATGGGGAGGACAGTGAGGTGTCTGAGGAGAGATG
CCATGCAGCCGTTAAACCTGCTACCACGGTACCCTGTCTGGTGCAGGTGTGCACCTCAGATGGGACGTGAAAGACT
GGAACCAGTGTTCAGTGCCGTGTGGGTATGGGATCCAGTCTAGAGCAGTGTCTGCATGGGACCCACTAAGCCTGAG
CCCCTCAGCCACTGCTCTGCATGCACATGCCAAGCCCATCACCATCCGGGGCTGCCAGATGGACGACTGCAGGGT
CTTAGAGAAGACTAGTGCCCTCACCAACACACACCACCAACACCCCTCACTAGAGACCAGGGACCAGTTACCCA
GTCCCAGGGCATGGAAGTCACTCCCATGGATGAGGAGCCACTCCTGTCTCCTACTCTCAGCCTGACCCAGACACCC
CCGACTGCAACCGAACCAGCCACCCACAGACCACCACAGCCATGCCACTGTGACACCTAAAACAGTCTGTGTGG
GCAGCTTCTGCTGGAGGAGTCCAGGCACAGTGGACTTGAGACATGAGACAGGTGCGTGCATCCTGTCAATAGGCCGGC
CCCTGGATGAGGTGATCCACATGAAAGTAGAGTCCAGCTCCCTAAGCTGCAAGAAAAGGGAGTATGTGGCGTTCTAT
GACAGGCTGGTACTGGTCAGAAAGTGTGACCAGCTTGAGGACACTGAACTGACCTCCAGGACCAACGTCTCTGGT
GCGCCAGCATCTCTTGTCCCCGGAAACGGAGTGTGCTGACTTACAGCAGTCAAGAACAACAAGAAGAGTACC
ACCAGGACTGTGATGTCCAGCTGTTTGTCTCCAGCGGGGTCAATTGAGAATCCAGCGATGACCTCAGAGTTGGGCAGT
CACACCTGTGAGTCCCTCATCAACGCCCTCCCTCAGTGAAGATTAGGATCCGGGCTCTGAGCATGGGCCCTGTGGT
CAACAGCACAGCAGCCAGTCCACCTTCATTATGATACGAGATGTAGACGTCTTGAAGACCAACGTGTTCAAGGGCC
AACGGCTTTTTGAATGGCGATCAGCTGGAAACATGGCAGAGATAGAGTTTTCATGGCGAGTACCTGCATAGCAATGGG
AGCTTCCGAGCTGAATACTCATTGCGTGGAGCCTTGATCCGTGGCTCGCATTTCTATTATACAGTATTTAACGAGACA
GGAATTTAGGCTGTTACTGGAG

--
>Locus_2141_Transcript_24/32_Confidence_0.000_Length_4796

CAAGACAGACGATACTTTTACGTACTAGAACGACATATCTCATCTCTATCTCAATTTTCAGAACTCTAGCAGC
AGCTCATCAGCACTTGATCTACTGACCACTACGATCGACTTACGACTAGCTAAGATATCACGGTTCCGTTCTACATC
TGTTACCTATCTGAAAGTTACCATGGCTCACACGACAGATCAGCCTTCCCGCTAAACTGATTAATGGTGGTATTG
CTGGCATTGTGGGGTTACCTGTGTGTTTTCCATCGACCTGGTAAAGACCAGGCTACAGAACCAGAGGCAAGGCCAA
CAGATCTACAAAACATGATGGACTGCCTTGTCAAACCGTTAGATCAGAAGGATACTTTGGCATGTATAGAGGTGC

TGCTGTGAATCTGACCTTGGTCACTCCTGAGAAGGCCATCAAACCTAGCTGCAAATGACTTCTTCCGCCAGCATCTTA
GCAAAAATGGGAAAGGCTTGACGGTGTTTAAGGAGATGTTGGCAGGTTGTGGTGCAGGCATATGCCAAGTTGTCATT
ACGACTCCTATGGAAATGCTTAAGATTCAACTTCAGGACGCAGGGAGGCTAGCGGCTCAGCAGAGAATGCCAGCCAT
GATGTCTCCTACTAAGCTGGCTGCCACTAACACAGTGCTGAGCAGGTCCTACAACGTGGGGCCCAGTCCTGCAGCCA
GGGCAGTGTCTGCTACCCAGATTGCCCGGGACCTTCTGCACACACAAGGCATCCAGGGCCTCTACAAAGGCCTCGGG
GCCACCCTCATGAGAGATGTTCCCTTCTCCATGGTCTACTTCCCCTGTTTGGCCACCTTAACCGGCTGGGCCAGCC
ATCTCGAGATGAATCCGCACCCTTCTACTGGGCTTTCTTGTCTGGCTGTCTGGCTGGCTCCACTGCAGCTGTGGCAG
TCAATCCTTGTGATGTTGTAAAAACGAGATTGCAGTCTCTGAGCAAAGGGGCCAACGAGGAGAGCTACAACGGTGTG
GTTGACTGCGTCAGTAAGATCATGCGTAAGGAGGGTCCCTTTGCCTTTCTGAAGGGAGCAGGATGCAGGGCGCTGGT
CATCGCTCCTCTCTTCGGCATTGCACAGGTCATGTACTTTATTGGCCTCGGAGAGTTCATCCTGGACCTGTCCCCTT
TCAACTAACACTCCCGTCTGCATGAGATGAGCAACCCCTGGCTGGCTGTGCATGGACTCTCACACGTCAGATGAAAAG
TATCTCAGCAAAAAGACTTGACGCTATACACCGTCAGTATATATTACAGAAAATAAACCCACGTAAGGACTGTTGAGG
TGTCAGAGCTTTGGAGCCTGGAAAAGACAGGAAAACCTCCTGTATGGTCTAATGGCTGTACTGCACTTCTCCAAAT
GTTTTCTGGCTTATTTAATGGGCTGTGACCAATGTTTTCGCCAGTTTGTGAACTGGGGACCGAGAAGTGCAGCAG
GGGCTCTGGCTGGGGAGTCCCTCTGGTTCTCTTTCTCTGTGAGGGACAGGAGGTGGGGACCCTTCAACACAACCA
ATGACTGAAGGCCATTTCAAACCTTTGATTTTTATTTTTTTTGTTCATTTCATTGTTTGTCTGCAATTTTTGGGGGATA
ATTTAAGATTCCACATCTGTGCTGTTGCTTGAATGCAACTGTGGAGTAAAGAGATTTTGTGTGGGTATTTCAAAG
CAAGTACTGTATTTGCAATCATGTGACTTCAAGCCTTCGATTAATCTGATTTACATGTCTGAATTGTTAAATTCCT
GAGGCCAAACATCTCTCGAAATATTCTAGAAGTAGCTTTAACATTTTTTAAAGAAGCACATTTTAACTGGCACCA
TTTCACCAAGGTTTAGTTGAGATCGATGGACCAAGCACTTAATGGCTATTCCACATCAACACCTCAAGGTTTGTG
CCAGACAGATGACCCCATCATGGTTTAATGAATTGTGAGCAGTGTAACTTTTTTTTGTATTTTTTTTATTCTGAAT
ACTTGTGAGATTAATTCATATAATGTAGTATATACATTAGAGTTGTGGAGTGTCTGTTATTGTCCATGTTACATCA
GGGAGATATATATATAGGTCAAGACTTAGATTAGTTAATGGTCATTTTTTATTTTTTTTGTATTAATAACATGCCCC
TAAATTTTCATGCAAATAGTTTTGTATTTTCTTATGAGTGGATTGTTATTTCTACACACTGTAAGGAAGCAATACTT
TATCCAGACTGACTGAGCCTGCCAAATGGCATCACTAATACTATCTGCACCCAGGTAATCTAACACAGGAATTA
GTTACATTGGTTTGTATGATGATTTCTAGTTTTGTTTTTAGTATATGTTTATCAAATAAACATCTAACAGCCGCTG
CTCTTAACCGGTTGAATAGTCTCTTATATTTAGTTGCGCTTTCTCTCGGGGTATCCCAAACATTTTAAAGAATAG
AAACTTGCTCCCATTTACTGTTTTATTTTACAGGCAATTAACCGGCTACTAAATGGACATGCATTATTAGCATAAAC
TGGATTCTACAACACAGCCGGTGTGCGCACACAATCTAACATCCACAAGAATTCACACACAATGTACACTAACTCA
CTAACAGTTTACACATTTGCATGCTCTAATAGAGATCACTCGGGCAATGCTAAATTACATGTCTAGACTTCA
GAAGGTTAGACATTTTACAGAATGACAGTACTTCATAAAAATGTAGCTGCTTCCCCGACAATGTTATTTTACAGAATGT
CAGTCAAGTTGAAACAGGCTCTTTTTGGATTGTAGGCCACACTCCCAGCTCATAAAAATGCAGGGGATACTTCTTA
GCAGAGCACCCTTTGCTAATGGAGGTAAGTGAAGGGCGAAAACCATAACAGGTTGTTCAAGTGAATATGCAGTTGTG
TGAGGATCGGTCACTTGGGCTTGTCTGTACAAAGATGCGAAATGTATGCTGCAAGTCCCAACAACAGTTATGTA
CTACAAAGACTGGAGTTGTTACTGACCGACATAACAAGCAGATGATGGGTGACTACAGTAGCCCTGTACACACAATTA
ACCCTTAAATGGGAAACCTGCATTTGCTACATCCATTCTTGGACTTAAGTTAATATGTACGCATTGATACTTGAAG
AATATGCCGTATTAACGCCTCATGGGTTAGTTCAACTCTTGTACCCCGCCAGAACCCCATAAATGCTTGTTTTAC
TCCAATGTTTGTAAATGTAACAACATATGGCCTCAAGACATGGTTAAAACCTATTTTTATATCATGAATGGTCAG
TCCTTGCATCCATAGCTCTGTCTATTCAATTTGAGAGTGGTTACAGCCCCATCCCTCAGCTTTTTTACCAAATGGGTT
GGTAACACACTTTGTTTCAACTGCTGATTGCCCTTTAAGCTGAGGTTACCAAAGACATTGGATCAATACGTTTTTT
TTTTAAAGCACACACAAAAAAGGGGAGTCTGTATTTACAGCAATGCTCCTCCGCCAATCACATTTCTTTTCGTCAAAA
AAGGAAGACATTACACGTACATGGAATGCTAGCAGTGTTAGAGGGGAAAAATGGGGAATGTCTCAGTGTACTGCCAA
ATCCTGAGCCATGTTGCGCTTGGAGAGAAGCGCAGAGAGGGACCAGATATTTAGTTTACAGAGATGCCAGAGGAAAG
AGAGATGGCCTGGTCCCATTGGCTCCACACAGTGCTGGCCACTGTCTAGGGGATGGGGAAATCCTGGTGATATGTG
GGTGTGATATCACACCCACACCACAAATTTGACCCCATGGACTTGTATGGTTTGTGTTAAAAAAGATTCA
AAAAAGGCTCCCCTTGTATCCAGCCAGATGTGATGTACCTCCTCATTGAGGATGGCGATTACAAAAGGGCTGG
TGGTCTGCAGGGTGGGAGGGGTAGAGATACGGGGTCTGTCTATATCACCTCCCTGTTGTTCCGAATTTGCACAGCAG
AGGACCATACTGAAGATCATAACCAATGACCATTACTCCTGCAACACCAATCCCCACATATCCGATAATGTAGAGCTT
TTCATTGAAAAAGTCCGTTATTGCATTGACAGGTTCTTTAGGTTCTCATACCAGGAAGACACAGAGACGGGTTAG
TCACGGAGTCCCCACAGCAATTCAGAACAGTGTGGTAAATTTGCTGCTATTGCCGTCCGGTTGGCATTTTACAGAACCT
TCTGAAATAGATTCACTGTAGAATTTTGAACATCTTCAATGATCTTGTCTTTGCTCATGAATCCAAACACACCTGC
AGCAACCTCTGCACCAACGATTACAAGAAGGCAGGCAAAGAACGAAGCAAGGAGACACTGTGACTCCTTCACAGCTC
CACAGCAACCAAAGAATCCCACCAGCGTCATTTCCCCACCTGCACCAATCAGTATGTACACGGCTATGAAGAAGGTC
TCAGGGGCTTCTCTCCAGTCAGGAGCTGGACTGTCTCTGGGTCAAACCTCAGCCATAATCCCCTGCCAACACAAA
TGAGCCACACAGCCATAATATGAAGTTGAAAACGAAAAGGAGATATTTACGCATTTTCATCCCACCTTGCCTTTAC
TCATGATTTCAAAGATTCTGTAAATCCGTCTCTAATACGACCAATAAAAATAATGAAAAGACAGCGATACTTTGTTCT

ACATGCGTCTTTGACATCAACAATAGTCTACAACCGCGCTGCAATCTCAAATGACAACATTGGAGAAGCTTTACGC
GCGTTGTTGGACCGCCATTTT

--

>Locus_6528_Transcript_18/21_Confidence_0.000_Length_4775

CGTTAGGTGTTTTATTTAATGCTGTTAAAAGTCTACCACCATAATAGCGGAGGAGAGTATTTCTACCAGAAGTGAAA
CAAGCGGTCTGCCATTGACTGGCAAATAAATGTGCCTTTTGAACATACTGGAGAAACAATACCCACACAACCTTAGC
CACTTTCTGCCTTAACAGTGGGTAAACATACTGAAAGGATACATGGTGAAATGCTCATCAACCATGTAGTTTCTAAG
CCTCTATGGTAGTAGGCTACTAGCTTCCAAATCTAACCCAGAGATGCTGCCTAGTAGCATCTTTGAGGAACACTGAAC
AATTCTCTGAAAACCATGTTAGTTTTTACAGGTGGAATGTGCCATCTATTACACAAAGACTAGTTTACGCTGTTTAA
ATGGTTGCATGCATGACAACAGCCCTGTAAGAACTGCTTTGCCTATTGAGAGATGACGGAGCAATGACTGGGTGAC
TTTACATGATGGGGCTTGAGAAACTGGTGGGTCTGCTAACTTTACTCTTAGCCCCGTTTTGTGGTGTAGGGTTCGCT
TTGGTCAAATTTCCCAAAAAATGACAACCTCACCGTTTGGATGAAAACATTGCTCTTTGGCGAAGGGGTGTTAATGAG
TCTTGAGGAGCAAGGGATGTTTGAATATTTAATTAAGACCTTTCTTACCATTTACATTATTCCACCTCATTTAGTT
TGTCAGATAAAAACCATTTCCAGAAGAAAATGTAACCTCTGCACATGGCTAGCTTGGCCATTCAACCAGTGAAATGAC
ATTCCCTCACCCATCAAAAACAAAGAGATTTTCCAGAGCGGCCATTATTTTTGCTGTACAAAACGGAAACACCACAGACAT
TAAGTGCAGTTATTCAATGTGAAATGGCAGAAAATATACAATAGAAAACCCACACCACAGTGGATTAATAACAACCTC
CCCCTACTTTTGATTGAATGTTCCCTATAAAAAGGTTTTGTACATCCTGTTTCCACACCTTGTGTGCCTGGGGGAAA
TAACAGCAGACACACACAGTTGGATGACATCTACAAAAGAGCACCCACCTTATCAGTGTGGTTAATCGAGCACTAC
ATATTCCAGCATCTTATTTTTACTGAGCACATCACCAATCCTCTAAAGACATGCAAATCTCACACACCAAGCAGCA
TACATTTAAAATACAATATTCCAAAACGTTATTTCGCCTTTGCCAAGTCATCCGCCCAATACTTTTTCAACCCGGC
ATTACAACAGTTTATTTCGGGCACCGAGCATCAGTAAAAGGTGAGACCAGTCTCAAATCAGTTCTGTGCTCAGTC
GTAAAAACTACAAAAAAGTCTGGATATTAATCTCAGCAAGTAGTCTGAACTACCCAGAACACCGTACAGATATT
TAACAAAATACCAGACATCTTCAACGTGTGACAAAACCTACCCTCCTGTGGTTTTAGGCTACATTCCATTCAAATTAC
AGCATTTTTGGAATCAACATGGCATTAAATTCATCTTCAACTACACCTTGGGATTACATTCCGATTCAAATGACAGCAT
TTGGGATTGTGTTAAGAACAGTGAATCACATATAGCCCTGTTTACAGAGTTAAGGTCGAGTTTCTCACTCACACCTC
TTAGCCTCTTGAAGTAAGGACATACCAGGTGGCATATCCTTGACACAAAACGTCAGACAAATGTAATGTTTAAAG
TATTCTTGCTAAGAAATAGTCAAGCAACAGGAAGAGACAGAACTATAGATACGACAGGAAGTGGAAAGGGTGTGTTA
ATGACCCTAACCTAGGGTCACAGAGCCTGAGTGTGTCTCAATACTCTAAATGCTGCTCCTTTTCTATTCTGTTACTT
ACATATCCGCTGAACAACCTTGCTCTGCCACCTTACTTACCAAGCCCTTAACGACCAGTGGTCAGGACAAAAAAGA
GAAGGAAAGATAAGAGATTCAATATCTTGGCCTTACTTATAGCTCCCCTACCCCAAGGTCATGGAAAAGTACCAT
AAATAATGGTTGGTACATGCTCCAAATTTTAGCATTCAATCAGTACATTCAACATATTTTTGTATTTGATTTTGCTC
TCTATCTAAAGGACATGCATATCCACGAGTATTGGTAAATCAAATGAGTTGAAGGAGAGCATGAAGTTGCTAATATT
AACAGTGGATGATTGTCAAACCTAAGAACCTAAAAAGGTGGGCTTCTGGAAGGGGTAGTTCCATTTCAAATAGAATCA
TATTCAAGAGAGGCGATTCTATTGCTATAAACACTTGCCAAAGTCCATGTAACAGCTCCACCATTGGCAGTAGGGAA
GTGACAATTAATGGAGACAAAGCAATTCCATTGAAACCCTCAAATTAGACTGAATAGTTACAACAATTACTCTCAG
CTCTCATTGTTTTTGGTTATGAGTTGCCTTGTGCAACAGGCAACCGGTCCGAAACACCATCATCCAAGATGCTTCA
GTAGAGAGCTCTCTAAAAACACATGAAAAACATTGACATATATTCCCTGAAAAGCATCATTAGTTTCGTCAAATTACA
CTATTTCTAATGTTTTTAAACGGCGGAACCTATTTCTAAAAAGATGGAATTTCTATTGTGTGTGAAAAAAGAAAGAAA
CTGAAGAGAGAAAAGCTAGCCCTTTGACAGAAAAGTGAAGGCATATTGGATCCTAGTCCCATGCTGGTGGTCACCCAG
CTAAACTTTAAGACTTCAATGTCTGTTTGTGGAGGAAGAAGTGAAGAAGGCTGGTATAGCCAGTCAAGTGTGTTCTT
CTGATGTGAAAATGGGCTCTGGCCCTAAGGTGACCGGTTATGCTGGTATCTTGGTTTCAGTCCCTTGGGATACTAAA
GGATAGAGAATCAGTCTTGGCCGAGTTGGACCGATGCTAGTGGAGATCTACGAGAGATGGTCCCCAACTAAGGTCA
TATCAACACCTCCAAGACTGCTACACTGGGAACCTTAAATCCAGGGGTGGAATGGCATGTGAGTTTTTACATAGAAAA
CAATCACTGTCCATACCTTCCAGCACACGCTATGGCTTTTTTAGATAGACAACTCGAGTTGGAGTAGGTCACACT
TCTCTACACAGTACACAGAGCCCTACAAGTCCCCTGCAAAGGAAGGAGAAAAGTCCCTTCCAGCAGGATCAGACACAT
GGGATAGTCTCAATATGATGGACCTCTTCAACAAGCTTGAATAGGGTCATTTAGTTTCTACCTCCAAAATGGAGTT
TGGGAGAGGAGTGGACGTTGGGATCCATGGGGAATCCCATTTGAATGCCAGTCTGAGGGGCAAGTAGAGTGAAGTGA
GAAACAAAGGAAGGATTCACTCTTCCCCGTCTTCAATGTAGGAGGGGATAGCCCCTCGGGCTGTGAGGCCTTCAAAG
CGCTTGTAGGTGTAGTTGATGAAGACCCAGTCTTGTCTTGGAGTCTGCCTCAGAATGGTTGGACACCACAGGGGC
AGCTGTTGGCTGGAGGATATCAGAGTCTGGGAACCTCGTCAAAGTTGGATGTGTGCTGATGCTTTTTGATCTCAATGG
GAATGGCAGCGGGTCGCTCTCTGATGTGGTCGTAGTCCACCCCTCGAAGAAGGCGTTGCCCTTAAATGTCCTCCACT
CCAGTGGCTCCGATCCTGTGCTCCTCCTCACAGCAGAACCTGAGGATGAGGTCTTAGCTTTCTCCGAAATGGGCAC
TTCAGGGGGAAAAGTCAAGTGTCTTGGCAGTTTCACTACCTTCTGTAGGTCTCCTGGGGGTCTCTGAGCAGAACG
GGGGATAGCCTATCAGCATCTCATAATGATGACTCCAAGGCTCCACCAATCACAGAGCTTGTGTATCCGTTCTGC
ATGAAGACTTCAGGGGCGATGTAGTCAAGGGTGGCCACAGTAGAGAAGGCCAGCTGTCTCCGTTTCTTCCACGT
CTCTGCTTTTCTCTTTGAGTTTCAATGTTATTGAATGTGAAGTCACTGGGGAGGCTATGATTCAAGTTCTTGTAGA
CGGTACGATGCGCCCTTTTCCAGACCTGTGCAAAGACCAAAGTCAAGCAGCTTCAATGGCCCTGGAGTCCAGTAGC

AGGTTGTCAGGTTTGTATGTCTCTGTGAATGAAGCCCAACTGGTGGATGGAGTCGATGGCTAGCACTGTCTCAGCGAT
GTAGAACTGACTGGCCTCCTCTGTCTCAGAGTATCCTTCTTCATTAGCAGGGTCATCATGTACCAGCCAGGCAGGAACT
CCATGATGAGGTAGAGGTTTCATCTTGTCTGCTGGAAGCTGTAGAATCCTTGACCACCCACAGACTGTCTGCCTGCACC
AGGATGTCCCTTTTCAGCCCGGATATGGCCCACCTGTTCTTCTCCAGCATGTACGCTTACGGAGGATCTTCATAGC
GTACACATGGCCCGTGTCTTTTTCTGCACCAGACGCACCTCTCCAAAAGCTCCTCGGCCAATCACCTTGAGGGACT
CGAAGTCTCCAGCCCCAGGCGGGTTCGTTTTGAGACGCAGGAACTCAGTCTCTTTTCTGGCGTGTCTGGGAGCGCCGG
ATACGCTTCTCTTCATCAGCCAAGCCCTCTTGATCCATCACCTTTTCCAACCTTCTGCTGCCTCATCTCTCTCTCTC
ATGTTGAGCGATGAGGTTGCTGTAGAAGTTCTCCAGGGTCACCTTGCCCATGGTCACACGTTCTTGGTGTGATTAC
TCATCGAGGAGCAGGAACTCTGGCCCGTCAATTGCCATGGTTACCTCCGCAGGAACGAGATCGGAAGAGCACACGCTCT
G

--

>Locus_2735_Transcript_10/18_Confidence_1.000_Length_4680

AGGCAGCACCTCCGACATAGAGGAGTCCCCTCCCAAACGCGGAGGCAGCACCTCCGACATAGAGGAGTCCCCGCCCA
AACGCGGAGGCAGCACCTCCGACATGGAGGAGAAAGAAACCAAACGGGATGCAGCCGGGAGCGACTCTGAGAACGAG
AATCGGCCCCCATCCCCAGCCCGGAGCAGACACTCGTCTGCACGCAGTACTCTGAGATTGAGGCGCCCAAACACAA
AGCGCAGATAGAGTCTGATGGAGAGGAGGGCGGCAAGAATAAAGGGAAGTGAAGGCTGTAATGCACTCCGACAGTG
AGGATGAGGTGGAGGCTCGGCCAGCGAAAGCAGCTGCAGGCAGTGACCAGGAGAAGGAGAGTCCCGCAAACCTGGTG
GGGGAAGTTAGTGAGGATGACGACGAGATGCCAATGAAGAGGAAGAAAGCCATCCTGTGACACAGTGAAGGTGAGGA
GGAGAAAGCTGACGAACCAGTGGTGAAGAAGAGCCGCGCCGTGTCTGACGATGACAACCTCCGACAGTGACGCAGGCT
CGGAGGCGCCCGACAAAACCATGGCCAAACTGCGGGAAGTGGGATCAGAAAGCGAAGACGAGGATGATGGACAGAAG
GTGGAAGGAGGGAAGAAGGACGAGAAAACACTGTTTTGGTAGCGACAGCGATTTCAGGCGACGAGGAAGAGAAAATGAT
TGCAGACATTTTTGGTACTCTGGCGATGAAGAGGGGGAAGAGTTTACGGGTTTTCAATCAGGAGGATCTGGAGGGGG
ATAAGAGCCAATCTCAGGCCTCTGCGAAAAAGCAATGGCAGATGACTCTGACTCTGATGAGGGCGTGGACAGGGGT
GGTGGCCAAGACACCAGTTTTCATGTCCGACTTCGACGTGATGCTGGCTCGTAAGAAGGCCAGAGCGGGGAAGCGACG
ACGGAACCGCGACGGGGGAACCTTTCATAAGTGATGCTGATGATGTGGTTCAGTGCCATGATCAGTGCCATGACAGAGG
CTGCAGAGGAGGACAGAACACTGAATGCTCAGAAGAAGCCAGCCTTAAAAAGCTGACCCTCCTCCCCACTGTAGTT
ATGCACCTAAAAAGCAAGACCTTAAGGAGACGTTTCATCGACAGCGGGGTGATGTCCGCTATCAAGGAGTGGATCGG
CCCGTTGCCAGATAAGAGTCTTCCGGCCCTCAAATCAGAGAGGATCTCCTCAAGATCCTCCAGGAACCTCCCCAGTG
TGAGTCAGGAGACTCTCAAACACAGCGGGATAGGTCGAGCCGTCATGTTCTTATAACAACACCCCAAGGACTCGCGC
CCCAACAAGGACCTCGCTCTCAAACCTCATCAATGAGTGGTCCAGGCCATCTTTGGCCTGACATCTAATACAAGGG
CATGACGCGCAGGAGAGACAACAGAGAGACCTCGACCAGCAAATGCCGAAAAAGACGCCTCAGCTCAGGGGGAC
AGACTCCTCATAGAGACCTGGAGAAAGTGTGACGGGAGAAGAGAAAGCTCTGCGCCCAGGCGACCCTGGGTTCTGT
GCCCCGGCCAGGGTGGCCATGCCATCCAACAAGGACTACGTTGTGCGGCCCAAATGGAACGTGGAGAGCGAGTCCAG
AGCAGCCCCGGTTAAGAAGGGCATGTACGGGTGGACAAACAGTTGCGTTCGCTGACATAAAGCGTATGACGA
AGACGGGCCACGCGGTGAAGATCAGCGTCCAGGGCAACCGGATGCCCTCTGATTTTTTAAACTTCTAGTTTTTTTT
CAGACTTTTTTTATTTCTCTTTTTTATATGTTGCTCCTATAGCATGGTCCCAGTTCAAATTTGTTTCATCATTACTTT
CTTGAAGTGATTGGCTACATGAAAGCATAGGTTTTCAATTCAGAGCTGTGATTATTCCAAGGAAGGGATGATAGAATA
ATGCAATTATTTCTTTGATTTGGGCCAGGGTCCCAGTTCTGTGCACTTTAGCCAACCTCCTCTAACTAGCATGACAAT
GTTTAGAAGAGTTGGCTAAAGCACATGGGACCATTCCCTATATAAACCCCTTCAGCCCAGCCTGAATGTATGATAGT
GGTGTGGATTACAGGCTGGTTGGCCTTCGGTCTCTAGACTGGGATAGATTCAATACGGAGTGTGGAAGATTACAG
TTGTAGCGCGATTGAGCAGACATTTAGCGTTTTACCAAACATTGCCCTTAAATTGCAATTGCTCCATATTGAATATAC
ATTAGGCCTTCATTGTTTTACTTTGTTTTCTGAAGAAGCTGTACAGACTTAGGAGCTTGCCCTGTGTGTCTTCACTGTG
TGCTGGTTGGTCCGAAGTTACTTTCCCTAATAAAGAGGGTTTTACCAGATCTCTTGATTTCTCTTTTATTTGAGA
AAGGTTACCTAAGGCCTTGAACCTATATCAATCTCATTTCACTACTGTTGATGTCTTAAAAACATGACGCATTGATTT
GAGTGAAATAAATCAAACCTACTTATTACATGTACTGTTAAGTTTTCAATAACAGTCCTAAAACGTTGCATTACTTGGG
GGTACATTGTTTTAATGGGGCAGGGAACCTGAAAGTGTCTGGGAACCAAATATACTAATTAACAATATGCACA
GTTTGTATGTGGTCAAATCTTTAACTTGTAATATGTTATTACAAATAAAATGAAATAAGGTAACCTAACTTGTGGAAG
CACTATTTCATTGCTTTTTCTATCTGCAATGTTCTGACATGATATGCAGTTATCTGAACGCTCTGTTGCAGTGTATCCT
CTGAACTATCTTCTGAACCCCTGATGCAACTCATTCCATAACTTGTGCATTTCTGTAGAGCTAAATGGATTGGACA
GTTGTACCCTATATGGTTTTAAATTCCTCCTCAGAAGGCAATTTAATGCGGAGGGCAATTCAAATCTACATAAATTTG
TTAGGGGCTAGGGTTTGACTTGGAATTCATTATCAGCCACTCCCAATTTGTTCTTGTCCCTAACCCCTTTGATCTTT
GCAGGTGTGTAAGCAATATGGTGAAGCGACACCCTAAACTGCTTGCACCTATCCAGACCCTTCAGATAATCAAAG
CGCCAAGGGGTAGGGAATGAATTGGGATTGTCTCCGAGCTGCACCTCAGGTATGTGAAATGTTATGTGCCTGCCTTT
CTATAGTATCTTGTATCCAATGCAGGTAGTTCCCTAGCCGGGTGTAGATGCCATACTTCCCCTTGGCGGCACACTTC
TCCCCCAGCTCACCAACCCTGTGAGGAACCAGGTCCCAGGTTAGTTGACCACAAAGGGACCCCCACTGTCCCCACT
GCAGGCATCCAAGCTAGCCTCCAGGTAGCCCGCGCAGAACATGTTGTCTGTGATGACCTGCTCCGTGGAGCGGATGC
ACTTCTGCTGGTTCGACCACGGGCAGAGCGACTTTCCTCAGGAAGCGTGAGGAGCGCCCCAGGTAAGTGTGTGGCGCC

CAGCCTGTGACCAAGCCCCTCACATCCTCCCTCTGGAGGTGGTGGGCCAGCTGACCATTGGGAAGGCAGGCGGGTAC
CGCCACAGGGCTCAGCACCACGGGGGAAGAGAGGTAGACTAGAGCAATGTCGCTATCGAAGGTGTAGTCGTGGAAGT
GAGGGTGGACGACGACCTTCGCCACTTTGATCTTCTGCTCGTTTGGGTGCGGACGTCGCTTGTATAGTCCCCGATA
GTCACATGGTCAGGGGTTTCTGCATGCAGTGTGCGGCACTGACCACCCACCGCTGACTGATCAGAGTTCCCCCGCA
GAAGCCATACCCATCCTCCCTCCAGAGCATGACCTGCCATGGGCTTCCCTCCCTGCCTCTCCAGCTGTCTCCACTA
TCCGGTTGTCTTTCATTAGCACCTCCATGTATTAGTGTGTTCCACCTGGCTGGGTTGAGTTAATCCCAGACAGT
CTGGAAGTTGAGTTCCCTTCGACCTCCATGGAGATGTTGAGGTTCCCTGTGAGAGTTGCGGAGGGTCAAGGCCTCGGA
CTCGTCCAGCAGAGAGCGATGCAGGGAAGCCTCACTCTGCTTCTTCCCACAAGGGAACGCCACTGCTTCAGAGCAGG
TCTTGCCATCCTCATCTAACTGGTAGCCTTCTGCACAGCTGCACTGGACCCCTGTGGTGCCTCCTGGTTGGTGCAG
TAATGCAGACAGCCACCATTCTTAACTGGCACTCAAACACCTCTATTGCACAGGTTTTCCCATCGTAGCGTGGGGG
ACACAGACAGAGGTATCCATCCCAGATCGATGGTGCAGATTCCCTCCATTCTACATGGGTTGTAGTGGCAAGGATTTA
GATCTTATACCTATACCAAAACTCCATCGTCTTCTATTGGTCTGGAAGATCTCGGCAGCCTCCTCGGGAGCAG
GTTTTCTCATAGCACTCCCGCTCCAGGTTGCCGGGCATCATCTCCTCAAGGAAGAAGTTGGCCCTGGGCCCGGGG
CCCTCGGAGCAGCTGCCCTGCATCCCTCTGCTCCAGAAACACTTTTTGATTCAAACAGGGAACAGACAGAAACCAACA
GTACTGTAAGGAGCCAACCGTCAGACTGTGACATTCCCTCCGCTCCAGGTAGAAGTTGAAGGGGTGAACTGGGATCAG
CTAGACTTTTTCGTTTTCTGTGGGTGTCTGCTAAAATGGTGGCTTTTTCCCACAAGCTCGG

--

>Locus_636_Transcript_88/92_Confidence_0.000_Length_4634

GACAGGAGCAGTAGGCAGGGAAGGTTGGGGAAGTAAAAGGAGAACGTTTGTCCATTGAGTATCTCTACTCTCTCGC
TCAGGGTGGGGTGGGGGGTTTTGAGGAGGGTCAAGTTGGACAAGACAGGAGCAGTAGGCAGGGAAGGTTGGGGGGCT
CGTGGGGGGACTGATGTAGTGGAGAAGGGTGTGGAACCTTTACTAACAACCAAAACACAGTAGAACCCAGTGTCTCA
GCACAGAACGCTAACCCATAACCCCTGACCTCTAACCCCTGAGCTTGGGGCCCGTATCAACAAAGCGTCTCAGAGTTGA
AAATTGGTTATAAGTGCTGAGAATAGAGATATTTCACTCCTACTATTATGAGTGAAAATAAAAGCTATGCATGAAGC
CTCTTTTCGTCATAAGAGTCACACCTAGTTGACAGATAATTAGGACACCTCATGAGCTGTCTAACAGTTAAGAGTT
ACCAGCAGGTGTCTTGATAACAGACAAATGCAGCCAGTCAGTGGTTCCTGCGTCATTTGCAATAGCTTTTTGAGTTTT
TAAAAGAACGTTTTGATATTTTCATCAATCCATAAATAATCTAGACCTACAATCAACAGTATCTCTTGCCCTTTTGAC
AATGATTTTACATGATTTTACATGATATGCCTAAATATTTATAACCACTACGCTAATGAATAAACACATTTTCTCTT
TGATTATTTAATGACCTACATCAAGTTATTTCAAGTTATCCATTTGGAACGCAACCTCACATAGTTAAAAAATATGT
CTAAATTTGGGCAACCCATAAAATTTGTGCAACTGTAGGCATCTAGTCTTATGCAACCTTTGATTGTGTCAATGAAA
ATGACAGACCTTTCAAACATTTATGGCAAGTACTGATGCCTACTGTGCCAAAGCGATTTAGAGTTGTTAAACGGG
AGTGACAATGTGTGTGTTGCTATAACGGTAATATTGTCCAAATAAAGCTTTTTGACAACCATAAAAAATGTGATTACAG
TATTTATTTTATGCATGCCAACATATTGGGCAATAAATAAAAAATAAGCAAAGTGATCGTGTGAGGATGAAAATGATA
TCAAACGTTTTTACCATTACAACATTTGATGTACGTGTGTGCTCCTTAGAGTTCACAGCTGCCAATGCCTCATTGTGA
TTGGTTATTTCCCCCATCATTTACAACAATGGCAATGAGCGTCATCACTATCTTTCTTTGCGAACCCTCAAACCGTC
GTGATAAAAGTTTTAGGAGTTGATTTTACTCCTTGCTCAGAGTTTGTCTGAGCAGTGCCTTTTTGTTTTGTTTTGTAT
TGTACCCCCCTTTTCTCCCAATTTTCGATCTTGTCTCATCGCCTCAGGAGAGGTGAAGGTCGAGTCCGAAACATGAA
GGTCGAGGCCGAAACATAAACCCGCCAAACCGCACTCTAACACCCACCCGCTTAACCCAGAAGCCAGCTGCACCAC
TGTGTGCGGCAGAAACACTGTTCAACTGATGACAGCCTGCAAGCACCCGGCCCGCAACAAGGAGTCGCTAGTACCTCC
GCTAGTACCTCGATGTGCCAATCAAAGCCCCCGGCCAAGCCCTCCCCTAACCCGGATGACGCTGGTCCAATTGTG
CGCCGCCCTATGGGACTCCCGTCACGGCCGGTTGTGATACAGCCTGGGATCGAACCCAGCTTTGTAGTGACGCCTCA
AGCTGTGCCTTAGACCTCTGCGCCACTCGGGAGGCCCATCTGAGCAGTGTCTTAAACTTATTCTGATTTTTTTTTGTG
TCTTAAAACAGGTTATAACAGGATTCCTAGGACCTTTTTCTGAGATGCTTTGTGGATACGGGCCCTGACCTCTAACCT
CTGGGAGGAAAACCTGAGGAACACATATGATGTCATCTTTCCCTGTTATAAAGTTTTAAACTATTTCCCTTAAAAAAA
AAAAAGTATAAGTCTAAAGTTAACATTAATCGATTTTCTTTTCTAAAGTACAGTATAGGGGTGTATGTGCATCTCT
TCAGGTGAGAGCTCCGTGAGAGCTAAGGCATCTCCAGTGTGTGGTCTGAAACCATGGCAACACCAGGGTCAAACAA
GACAAAAAGACAGACATTTGAACCTCAGATAGTAACGGGGGGGGTTGTCTTGAATCTCTCTCAGCATAGCTTGTCTCC
TGCTACAACCTGCTCCTTTTACAATAACAAAATAACTGAACGACAATACTGAAACAAAACGATACAGAAAATACTGAG
TTACCGTCATGATAATGAGATACGGCGAGGTGATGGGACACAGAACACAGTATGTTTTCAGTGTGTGTGATGCATGT
GTGTCTGTGTGCGTGCCTACGTACGAAGGGGAGGCGGGGATCTCTAATGTAATGTTCAAATGTTCTAAAGGCTGAT
TGAGCGATGGGGAAGCGGTGGAACCAATAGCAGGGCAGTATGGGTGGGGTCTGACTTTGATAGGGTGATTATGTGAC
GGTGATGCCGGCCTCGTTGTAGACCTTGAACACCTTCTCGATGGCGTTGACGTACGCAGCCGTCCGCAGGTCCAGAC
CCAGGTTGTACTTACTGGCTGTACGCATGATTTGCCTGGCAGACCTCTCCATGGTGTAGGCCAGCCAGAGTGGACA
ATGTCCTTCTCAGAAGCTCCAGCGACTCTGGCCTGGAAGTCAGCGGTGGGGACAACAGGGATTGGTCTCCCTGCTT
TCCAAACTTCTCTCAAACCTCTCCTGAACAGACATGAGGAGGTGGTAGTTGGAGTCTCTCTCGTATTTGAAGGTGA
GTCTTCCATAGCTGACGTGGTTTCAAGTTCTTCCAGCCACTCAAAGTAGGACACTGTCACACCACCGGCGTTCAAGTAC
ATGTCAGGGATGACCATGACATTTGTTCTCCAGGAAGATCTTGTGAGCATCAGGGGTGGTGGGGCCGTTGGCTCCCTC
AGCAATGATCTTGGCCTTGATCCTGTGGCGGTTGTTTTCGTGTGAGCTGCTTCTCGCTGGCGGCAGGGATCAGGATGT

GACACTGAGCTTCCAGAAGGCTGCCCTCGTATGGCTTAGCCCCGGGGAAACCTACGATCGAACCGTGTTCAGTTTTG
TAGTCCCTCCAGCTGCTTGGGGTCAATGCCCTCTGGGTTGTAGATGCTGCCGTCACTACTCAGCGATGCCACACACTT
AGCACCGTACCTGTGGAGGTACCGCATGGAGTGGAGACCCACATTACCAAAGCCCTGGATGATGAAGGTCTTGTCTCT
GGAAGCCGGGGGTGAGGCCCAGCATGCTCATGTAGGACGCCTCGTTGATGAAGTTCTCAATGCCATGGAACACTCCG
CGACCGGTGGCCGAGATACGCCCGTGGATCCCGCCCTGACTGATGGGCTTGCCTGTCACACACGCGTGGGCGTTGAT
GTCGGTGTGTGCGATGGTGTGGCGTATGTGTGAGCGATCCAGGACATCTCTCTCTCTCCAGTGCTCATGTGAGGAG
CAGGAACATCAATACCAGGCCCAATAAACCTTTCTTGGCCAGCTCAATGGTGAACCTTCTAGTGATCTTCTCCAAC
TCATTGTGACAGTAATTTTTGACGTTGATCTTGACACCAGCTTTAGCCCCCGAATGGTACATCGACCACGGCACA
CTTGTATGTCATCAGAGAGGCCAGAGCCTTACCTCATCAACAGACACCTCTTCACTGTAACGGATCCCCCCTTGC
AGGGCGTCTGTGCTGGCTGTGCTGGGCGCGGTGAGCCCTCCACCACCTCCCCTTCCGTTTGTCCCTCTTGTGAGG
AAAGACAGCTGAGGACGTGGTTGACAGGCTTGATGATGCGGAGAATCCCCTTCACTCGTTTTCATCTTCTGTCTGG
GGTCTCCCTGCTCTTCAAGTCTCAACAAGCTTGTCTGACGATGGCGGCTCCGCGGTGCAAGAAACCCCTCCACCA
TGCGAAAGAAGTTGGGGTCTGCGGCTGTTCACTATACTGTGCGACCCGCATCAGAGCGGCCGATGCCGGGAGAGCA
GATTCCACGCAGCCGAGGCCAAGGCACTGCCCGCCCCGCGGGATAACAGCTCCCCGAAGTACCGGTACATGATCGA
TCTAACCGTTTTAACGGGGGGGAGTAAAACAACAGCGACGGGGGTTTTCTATCTATCTATTAACCGGTGAGAGGGAGG
GATGACTAAACGGCACAGCAGCACACCTTCACTGTGTCCCCTCTTCCGACTGAATGGCCGTTGGAAGTGCAGCGCCCG
TTCACCTTAAAGTCTGCGCTGACCACCAAGGCTTGGACGCCTCCGGGACCGGGATGCACGCGGAAGAGGAGGGTACAG
TTCTATGAAGGAGGTTCAATTTCCGCCCCGCGCTCCGCAAGAGACAGAAAACAAAGCGCGATCCCGTGTGTGTCCCTC
TGAATGCAGTTGTAGGTGGCCTATGTCAAATGTTTATTGTGCAAGTACGATATATAGCTTACATATTCACAGATGAA
TCCAGCTTCTGATTCTTCAATGAGACAATTGTGGAGTTATTCTGATGGGATCCTGAGCATTTTCAATTTGTGGTATT
CTAGGTCCTTATGCCTGCACACAAACATGTCCAGTGTAAACAAATATACATCATTATCACTGCAATAACTTTTTCAA
GTGCTCAAAAAAAA

--

>Locus_636_Transcript_89/92_Confidence_0.000_Length_4621

GACAGGAGCAGTAGGCAGGGAAGGTTGGGGAAGTAAAAGGAGAACGTTTGTTCATTGAGTATCTCTACTCTCTCGC
TCAGGGTGGGGTGGGGGGTTTTGAGGAGGGTACAGATTGGACAAGACAGGAGCAGTAGGCAGGGAAGGTTGGGGGGCT
CGTGGGGGACTGATGTAGTGGAGAAGGGTGTGGAACCTTACTAACAACCAACACAGTAGAACCCAGTGTTCCTCA
GCACAGAACGCTAACCCATAACCCCTGACCTCTAACCCCTGAGCTTGGGGCCCGTATCAACAAAGCGTCTCAGAGTTGA
AAATGGTTATAAGTGTGAGAATAGAGATATTTCACTACTATTATGAGTAAAAATAAAAGCTATGCATGAAGC
CTCTTTCGTATAAGAGTACACACCTAGTTGACAGATAAATTAGGACACCTCATGAGCTGTCCCTAACAGTTAAGAGTT
ACCAGCAGGTGTCTTGATAACAGACAAATGCAGCCAGTCAGTGGTTCCTGCGTCATTTGCAATAGCTTTTTGAGTTTT
TAAAAGAACGTTTTGATATTTTCAATCCATAAATAATCTAGACCTACAATCAACAGTATCTCTTGCCTTTTTGAC
AATGATTTTACATGATTTTACATGATATGCCTAAATATTTATAACCACTACGCTAATGAATAAACACATTTTTCTTTT
TGATTATTTAATGACCTACATCAAGTTATTTCAAGTTATCCATTTGGAACGCAACCTCACATAGTTAAAAAATATGT
CTAAATTGGGCAACCCTATAAATTGTGCAACTGTAGGCATCTAGTGCTTATGCAACCTTTGATTGTGTCAATGAAA
ATGACAGACCTTTCAAACATTATGGGCAAGTACTTGTGCTACTGTGCCAAAGCGATTTAGAGTTGTTAAACGGG
AGTGACAATGTGTGTGTTGCTATAACGGTAATATTGTCCAAATAAAGCTTTTGACAACCATAAAAAATGTGATTACAG
TATTTATTTTATGCATGCCAACATATTGGGCAATAAATAAATAAAGCAAGTGATCGTGTGAGGATGAAAATGATA
TCAAACGTTTTTACCATTACAACATTTGATGTACGTGTGTGCTCCTTAGAGTTTACAGCTGCCAATGCCTCATTGTGA
TTGGTTATTTCCCATCATTTACAACAATGGCAATGAGCGTCATCACTATCTTTCTTTGCGAACCTCAAACCGTC
GTGATAAAAGTTTTAGGAGTTGATTTTACTCCTTGTCTCAGAGTTTGTCTGAGCAGTGCCTTTTTTGTGTGTGTGAT
TGTACCCCCCTTTTCTCCCAATTTTCGATCTTGTCTCATCGCCTCAGGAGAGGTGAAGGTCGAGTCCGAAACATGAA
GGTTCGAGGCCGAAACATAAACCCGCCAAACCGCACTCTAACACCCACCCGCTTAACCCAGAAGCCAGCTGCACCAC
TGTGTGCGGCAGAAACACTGTTCAACTGATGACAGCCTGCAAGCACCCGGCCCGCCACAAGGAGTCGCTAGAGCGCGA
TGTGCCAATCAAAGCCCCCGGCCAAGCCCTCCCCTAACCCGGATGACGCTGGTCCAATTGTGCGCCGCCCTATGG
GACTCCCCTCACGGCCGGTGTGATACAGCCTGGGATCGAACCAGCTTTGTAGTGACGCCTCAAGCTGTGCCTTAG
ACCTCTGCGCCACTCGGGAGGCCATCTGAGCAGTGTCTTAAACTTATTCTGATTTTTTTTTGTGTCTTAAACAGGT
TATAACAGGATTTCTAGGACCTTTTCTGAGATGCTTTGTGGATACGGGCCCTGACCTCTAACCTCTGGGAGGAAAAC
TGAGGAACACATATGATGTCATCTTTCCCTGTTATAAAGTTTTAAACTATTTCCCTTAAAAAAGGATAAAGT
CTAAAGTTAACTAAATCGATTTCTTTTCTAAAGTACAGTATAGGGGTGTATGTGCATCTCTTCAAGGTGAGAGCT
CCGTGAGAGCTAAGGCATCTCCAGTGCTGTGGTCTGAAACCATGGCAACACCAGGGTCAAACAAGACAAAAAGACAG
ACATTGAACTCAGATAGTAACGGGGGGGGTGTCTTGAATCTCTCTCAGCATAGCTTGCTTCTGTGCTACAACCTGC
TCCTTTTACAATAACAAATAACTGAACGACAATACTGAAACAAAACGATACAGAAATACTGAGTTACCGTCATGAT
AATGAGATACGGCGAGGTGATGGGACACAGAACACAGTATGTTTCAAGTGTGTGTGATGCATGTGTGTCTGTGTGCG
TGCGTACGTACGAAGGGGAGGCGGGGATCTCTAATGTAATGTTCAAATGTTCTAAAGGCTGATTGAGCGATGGGGA
AGCGGTGGAACCAATAGCAGGGCAGTATGGGTGGGGTCTGACTTTGATAGGGTGATTATGTGACGGTGTGCGGCC
TCGTTGTAGACCTTGAACACCTTCTCGATGGCGTTGACGTACGCAGCCGTCGCGAGGTCCAGACCCAGGTTGTACTT

ACTGGCTGTACGCATGATTTGCCTGGCAGACCTCTCCATGGTGTAGGCCAGCCCAGAGTGGACAATGTCCTTCTCAG
AAGCTCCAGCGACTCTGGCCTGGAAGTCAGCGGTGGGGACAACAGGGATTGGTCCTCCCTGCTTTCCAAACTTCCTC
TCCAAACTCTCCTGAACAGACATGAGGAGGTGGTAGTTGGAGTCTCTCTCGTATTTGAAGGTGAGTCTTCCATAGCT
GACGTGGTTTCAGGTTCTTTCAGCCACTCAAAGTAGGACACTGTACACCACCGGCGTTTCAGGTACATGTCAGGGATGA
CCATGACATTGTTCTCCAGGAAGATCTTGTGAGCATCAGGGGTGGTGGGGCCGTTGGCTCCCTCAGCAATGATCTTG
GCCTTGATCCTGTGGGCGTTGTTTTCGTGTGAGCTGCTTCTCGCTGGCGGCAGGGATCAGGATGTGACACTGAGCTTC
CAGAAGGCTGCCCTCGTATGGCTTAGCCCCGGGAAACCTACGATCGAACCCTGTTGCAGTGTGATGCTCCTCAGCT
GCTTGGGGTCAATGCCCTCTGGGTTGTAGATGCTGCCGTCATACTCAGCGATGCCACACACTTAGCACCGTACCTG
TGGAGGTACCGCATGGAGTGGAGACCCACATTACCAAAGCCCTGGATGATGAAGTCTTGTCTGGAAGCCGGGGGT
CAGGCCCAGCATGCTCATGTAGGACGCCTCGTTGATGAAGTCTCAATGCCATGGAACACTCCGCGACCGGTGGCCG
AGATACGCCCGTGGATCCCCGCCCTGACTGATGGGCTTGCTGTACACACGCGTGGGCGTTGATGTCGGTGTGTGCG
ATGTTGTTGGCGTATGTGTACGCGATCCAGGACATCTCTCTCTCCAGTGTCTATGTCAGGAGCAGGAACATCAAT
ACCAGGCCCAATAAAACCTTTCTTGGCCAGCTCAATGGTGAACCTTCTAGTGATCTTCTCCAACCTATTGTCAGAGT
AATTTTTGACGTTGATCTTGACACCAGCTTTAGCCCCCGAATGGTACATCGACCACGGCACACTTGTATGTCATC
AGAGAGGCCAGAGCCTTACCTCATCAACAGACACCTCTTCACTGTAACGGATCCCCCCTTGCAGGGCGTCTGTG
CTGGCTGTGCTGGGCGCGGTAGCCCTCCACCACCTCCCCTCTCCGTTGTCCCTCTTGATGGGGAAAGAGACGCTGA
GGACGTGGTTGCAGGGCTTGATGATGCGGAGAATCCCCCTTCACTCGTTTTCATCTTCTGCTCGGGGTCTCCCTGCTC
TTCAGGTCCTCAACAAGCTTGTCTGAACGATGGCGGCTCCGCGGTGGAAGAAACCTCCACCATGCGAAAGAAGTT
GGGGTTCGTCGGGCTGTTCACTATACTGTGCGACCCGCATCAGAGCGGCCGATGCCGGGAGAGCAGATTCCACGCAGC
CCGAGGCCAAGGCACTGCCCGCCCCGCGGGATAACAGCTCCCCGAAGTACCGGTACATGATCGATCTAACCCTTTAA
CGGGGGGGGAGTAAACAACAGCGACGGGGTTTTCTATCTATCTATTAACCGGTGAGAGGGAGGGATGACTAAACGG
CACAGCAGCACACCTTCACTGTGTCCCCTCTTCCGACTGAATGGCCGTTGGAAGTGCAGCGCCGTTCACTTTAAGTC
TGCGCTGACCACCAAGGCTTGGACGCCTCCGGGACCGGGATGCACGCGGAAGAGGAGGGTACAGTTCATGAAGGAG
GTTCAATTTCCGCCCCGCGCTCCGCAAGAGACAGAAAACAAAGCGCGATCCCGTGTGTGTCCTCTGAATGCAGTTGT
AGGTGGCCTATGTCAAATGTTTATTGTGCAAGTACGATATATAGCTTACATATTCACAGATGAATCCAGCTTCTGAT
TCTTCTAATGAGACAATTGTGGAGTTATTCTGATGGGATCCTGAGCATTTCATTTTTGTGGTATTCTAGGTCCTTATG
CCTGCACACAAACATGTCCAGTGTAAACAAATATACATCATTATCACTGCAAATAACTTTTTCAAGTGTCAAAAAA
A

--

>Locus_3940_Transcript_2/4_Confidence_2.000_Length_4572

TCTTTACCTACTATCAGTGACCACCTACCATCTCTACAAACACACAGTGGTGGCACCAGCTGTGAGGTGGACTCGG
CAGCACGTCTTAGTACGGACTGGAGACCAGTAGTGTACTGTACAATTGGATCGACTATAATGTAAAGAAGCAGAATC
CAAAAGGATTTTTAGTGCAAAGAGGAGATACGTTGTTTTTTATTGGATTTGGGAAACAACAAGTTGACAGTCCAGGAT
GCCTGCTGGATCAGTGAATTAACACAGCATCAAAAAGCTGGGAGAAGAAAACAATGGTTTTGATGAAGAACCGAACG
ACGCATACATGATGATGGGGAACACGAAACAGGACACAAAGTCTCCAAACAAGAAGAAGGAAGCTGCTATTAGGATT
GGCTTCTTTTCAGCTGTTCCGTTTTCCGCACATGCCGGGAGACCCTGATGATGGTGGGGGGTAGTGTGTGTGCCTTCT
CCACGGTTCGCCCCAGCCTCTCATGCTGCTGGTGTTCGGGATGCTCACAGACACCTTCAATTGAGTACGACATCGAGT
TACAGGAGCTCCTGGACCCCAGGAAGGAATGTATCAACAACACCATACAGTGAAGAACCAGTACGATGGACAGAC
TGGCTGGACAGCAATAACTGATAAGATGAAGAATTTAATGCGGGCTTCTGGACATTGAGTATGAGATGACCAA
TTTTGCTTACTATTACGTTGCCATTGGATCCGCAGTTTTCTTGTAGGATACCTTCAAATCTCGTTGTGGGTGACGT
CTGCAGCGCGACAGATCCAGATCATCAGAAAGATGACTTTCAGGAAGGTGATGAGGATGGAGATCGGCTGGTTTCGAC
TGCAACTCGACTGGAGAGTTAAACACACGCATGTGAGATGACATCAACAAGATCAATGACGCCATTGCGGATCAAGT
GAGCATCTTTATCCAGCGCTTACCACCTTCGTGTGCGGTTTTGCGATGGGTTTTGTGAAGGGATGGAAGTTAACGC
TCGTCATCATCGCAGCCAGCCCTCTCATTGGAGTCCGGGCGCCCTCATGGCTCTGTTTGTGGCCAAGCTGACGGGT
CAGGAGCTGCAGGCCTATGCTAAGGCTGGAGCCGTGGCCGACGAGGTGCTCACCTCCATCAGAACAGTGGCTGCTTT
CGGAGGAGAGCTAAAGGAAGTGGAAAGGTATGACAAGAACCTGATCTCAGCTCAGCGTTGGGGCATCAGGAAGGGCC
TGATCATGGGCTTCTTACAGGCTACATGTGGTTTTATCATCTTCTGTGTTACGCCCTGGCCTTCTGGTACGGATCC
AGCCTAGTGGTGGACACACAGGAGTACAGCCCCGGAACACTGTTACAGTTTTCTTTGGTGTGCTGATAGCAGCCCT
GAACTTAGGGCAGGCATCTCCATGTCTGGAGGCATTTGCTGCAGGAAGAGGAGCTGCTACCATCATCTTTGAGACCA
TCGACAGGGAGCCGGACATCGACTGCCTCTCAGAAGCAGGGTACAGACTGGACAAGGTCAAAGGGGACATTGAGTTC
CATAACGTCACCTTTCACTACCCATCCAGACCTGAAGTCGTGATCCTGGACAAGCTGAGTGTAGCAGTGAATTCTGG
CGAGACGACCGCCTTTGTGGGGCCAGTGGAGCTGGGAAGAGTACCGCCGTGCAGCTCATCCAACGTTTCTATGACC
CCAAGGAGGGCATGGTACCTTGGATGGCCATGACATCAGAGGCCTGAACATCCAATGGCTACGCTCGTTGATGGGC
GTCGTGGAGCAGGAGCCTGTGCTGTTTGGCCACAACCATCGCCGAGAACATCCGCTACGGTTCGACCCGGAGTACCCT
GGATGACATCATCCACGCCACCAAGGAGGCTAATGCCTACAACCTTTATCATGGACCTACCACAGAAATTTGACACGC
TGGTGGGAGAGGGTGGAGGTCAGATGAGCGGCGGTGAGAAGCAGCGCATCGCCATCGCCCCGGCCTTGGTCAGGAAC
CCCCGGATCCTACTGCTGGACATGGCCACCTCCGCTCTGGACAATGAGAGTGGAGCTGTGGTACAGGAGGCACTGGA

CAAAGTACGCAATGGCCGACCACCATCTCCATAGCCCATCGCCTGTCCACCATTAAGAACGCGGACGTGATCGTGG
GCTACGAGCATGGGCGGGCGGTGGAGAGGGGCAAGCATGATGAGCTGCTGGAGAGGAAGGGTGTACTTCACTCTG
GTCACCCTACAAAGCCAAGGAGACAAGGCTCTCAACCAGAAGGCCAGACAAATGGCGGGCAATGACGAGCCAGAGCA
GAAGAGTTTATCCAGGGCCGGGAGTTACAGGGCCAGTCTCAGATCCTCTATCAGGAAGAGGACCCGCTCACAGCTGT
CCAACCTCATTCCAGAAGCAGAATCCTTCATATCTCAGGCAGACGCGGGCAAGAGTGCCTTTGTGGAGGAGGAAGAG
GTGGAGGAGCAAGTTGAGCCTGCTCCAGTGACCAGGATCCTGAAGTACAATGCCCTGAATGGCCCTACATGCTGTT
TGGAACCATCGGAGCTGCTGTCAACGGAGGAGTCAACCCAGTGTACTCTCTGCTCTTCAGTCAGATTCTGGCGACAT
TCTCCATACCAGACCCAGAGGCTCAGAGGAGGGAGATCAATGGCATCTGCATGTTCTTTGTGCTGGTGGAGTGACT
TCCTTCATCACCCAGATGCTCCAAGGCTATGCCTTCTCTAAGTCTGGGGAGCTGCTGACAAGGCGCTTGAGGAGGAT
GGGTTTCCACGCCATGTTGGGTGAGGAGTGGGCTGGTTGATGACCACAGGAACAGCCCCGGGGCTCTGACCACAC
GGCTGGCCACTGACGCTCTCCAGGTCCAAGGGGCCACTGGCTCTCAGATCGGAATGATCGTTAACTCTGACCAAC
ATTGGCGTTGCCGTCAATTTCTTCTACTTTCAGTGGAAAGTCAAGCCTTGTATCCTGTGCTTCTGCCATTCTCT
GGCTTTGTCCGGAGGCTTCCAGGCTAAGATGCTCACTGGCTTCGCCAAGCAGGACAAACAGGCCATGGAGGATGCAG
GACGGATCTCTGGCGAGGCCCTGAACAACATCCGCACCATCGCGGGGCTGGGGAAGGAACAGCGTTTTGTGGAGATG
TACGAGGCTCACCTGGAGGCTCCGTACCAGGCCGCCAAGCAGAAGGCCAACGTGTACGGCGCCTGCTACGGCTTCGC
CCAGTGTGTCGTCTTCATGGCCAACAGCGCCTCCTACAGGTTTGGAGGGTACCTGGTGCGCCAGGAGGGCCTCCACT
TCAGCCTGGTCTTCAGAGTGATCTCAGCCATAGTGACCAGTGGCACAGCGCTGGGCCGAGCCTCTTCTACACCCCA
GACTACGCCAAAGCCAAGATCTCAGCTGCCCGTTTTTTTCCAGCTCCTCGACCGCGTGCCAAAGATTTCGCGTCTACAG
CAACGAGGGGGACAAATGGCCTGATTTTCCAGAGGAACTTAGAGTTTATTGACTGTAAGTTTACGTACCCGACCCGGC
CAGACATCCAGGTGCTGAACGGCCTCAACGTGTGCGTAAAGCCCCGGCCAGACGCTGGCCTTCGTGGGCAGCAGTGGC
TGTGGGAAGAGCACCAGCGTCCAGCTACTGGAGAGATTCTATGACCCCGACCAGGGCAAAGTGATTATTGATGGCCA
TGACTCGACTCAGGTCAATGTCTCGTACCTGCGCTCCAAGATCGGCATCGTATCCAGGAGCCCATTCTGTTTGACT
GCAGCATCGGAGACAACATCAAGTACGGAGACAACCTGCGCGAAGTCAGCATGAATGACATCATCTCCGCATCCAAG
AAAGCCCAGCTCCACGACTTTGTTCATGACACTACCTGAGAAATACGACACCAACGTAGGTTCCCAGGGCTCCCAGCT
CTCTCGGGGACAGAAGCAGCGCATAGCAATCGCCAGGGCGATCATCCGCGACCCTAAGATCCTGCTACTGGACGAAG
CCACTTCAGCCCTGGACACGGAGAGCGAGAAGACGGTGAAGAGGGCGCTGGATAAAGCGAGGGGAGGGCCGAACCTGC
ATCGTCATCGCCACCCTCTCTCCACCATCCAGAACTCTGACATCATCGCCGTTATGTCCAGGGGCTTCGTATCGA
ACAGGGACCACATGACCAGCTCATGGCTCTCAAAGGGGCTATTACAAACTTGTACCACCCGGTGCACCAATCAGCT
AACTCCTCAGGGTTATAGGACCAAAACAGGAAATGCCTGTTTTCAGGTTCATCACACCGGGTATATAGTATTTATTT
GCAGGAGGAAATCCGGTCAACCGTCAACATTTTAGTTTTTAAATTTGGTTCATGCTGTGTATTCTATTGTTGTTTAC
ATTTAAACAGAACTATGGCTGGTATGCATTACTTGTATATACTGTGGTGTACAAAATGAAGGATTAGTTCAAT
GACTTTGTTGAAGACATGTATTCAAGGTGGGCTTTCCGGCGTTCATAATTCTGCTGTATTAATTGTCTTACCTTTTT
ATATTTCACTTTTGACTTTGTTTCTACGT

--

>Locus_3940_Transcript_3/4_Confidence_2.000_Length_4571

TCTTTACCTACTATCAGTGACCACCTACCATCTCTACAACACACAGTGGTGGCACCAAGCTGTGAGGTGGACTCGG
CAGCACGTCTTAGTACGGACTGGAGACCAGTAGTGTACTGTACAATTGGATCGACTATAATGTAAAGAAGCAGAATC
CAAAGGATTTTATGTCAAAGAGGAGATACGTTGTTTTTTATTGGATTTGGGAAACAACAAGTTGACAGTCCAGGAT
GCCTGCTGGATCAGTGAATTTACACAGCATCAAAAAGCTGGGAGAAGAAAACAATGGTTTTGATGAAGAACCGAACG
ACGCATACATGATGATGGGGAACACGAAACAGGACACAAAGTCTCCAAACAAGAAGAAGGAAGCTGCTATTAGGATT
GGCTTCTTTTTCAGCTGTTCCGTTTTCCGCACATGCCGGGAGACCCTGATGATGGTGGGGGGTAGTGTGTGTGCCCTTCT
CCACGGTTCGCGCCAGCCTCTCATGCTGCTGGTGTTCGGGATGCTCACAGACACCTTCATTGAGTACGACATCGAGT
TACAGGAGCTCCTGGACCCCAGGAAGGAATGTATCAACAACACCATACAGTGGGAAGAACCAGTCAGCATGGACAGAC
TGGCTGGACAGCAATAACACTGATAAGATGAAGAATTTAATGTCGGGCTTCTGGACATTGAGTATGAGATGACCAA
TTTTGCTTACTATTACGTTGCCATTGGATCCGCAGTTTTCTTGTAGGATACCTTCAAATCTCGTTGTGGGTGACGT
CTGCAGCGCGACAGATCCAGATCATCAGAAAGATGTACTTCAGGAAGGTGATGAGGATGGAGATCGGCTGGTTTCGAC
TGCAACTCGACTGGAGAGTTAAACACACGCATGTGATGACATCAACAAGATCAATGACGCCATTGCGGATCAAGT
GAGCATCTTTATCCAGCGCTTACCACCTTCGTGTGCGGTTTTGCGATGGGTTTTGTGAAGGGATGGAAGTTAACGC
TCGTATCATCGCAGCCAGCCCTCTCATTGGAGTCGGGGCCGCCCTCATGGCTCTGTTTGTGGCCAAGCTGACGGGT
CAGGAGCTGCAGGCCTATGCTAAGGCTGGAGCCGTGGCCGACGAGGTGCTCACCTCCATCAGAACAGTGGCTGCTTT
CGGAGGAGAGCTAAAGGAAGTGGAAAGGTATGACAAGAACCCTGATCTCAGCTCAGCGTTGGGGCATCAGGAAGGGCC
TGATCATGGGCTTCTTACAGGCTACATGTGGTTTTATCATCTTCTGTGTACGCCCTGGCCTTCTGGTACGGATCC
AGCCTAGTGGTGGACACACAGGAGTACAGCCCCGGAACACTGTTACAGGTTTTCTTTGGTGTGCTGATAGCAGCCCT
GAACTTAGGGCAGGCATCTCCATGTCTGGAGGCATTTGCTGCAGGAAGAGGAGCTGCTACCATCATCTTTGAGACCA
TCGACAGGGAGCCGGACATCGACTGCCTCTCAGAAGCAGGGTACAGACTGGACAAGGTCAAAGGGGACATTGAGTTC
CATAACGTACCTTTCACTACCCATCCAGACCTGAAGTCGTGATCCTGGACAAGCTGAGTGTAGCAGTGAATTCTGG
CGAGACGACCCGCTTTGTGGGGCCAGTGGAGCTGGGAAGAGTACCGCCGTGCAGCTCATCCAACGTTTCTATGACC

CCAAGGAGGGCATGGTGACCTTGGATGGCCATGACATCAGAGGCCTGAACATCCAATGGCTACGCTCGTTGATGGGC
GTCGTGGAGCAGGAGCCTGTGCTGTTTGGCCACAACCATCGCCGAGAACATCCGCTACGGTCGCACCGGAGTCACCCT
GGATGACATCATCCACGCCACCAAGGAGGCTAATGCCTACAACCTTTATCATGGACCTACCACAGAAATTTGACACGC
TGGTGGGAGAGGGTGGAGGTGAGATGAGCGGGCGGTGAGAAGCAGCGCATCGCCATCGCCCCGGGCCTTGGTCAGGAAC
CCCCGGATCCTACTGCTGGACATGGCCACCTCCGCTCTGGACAATGAGAGTGAGGCTGTGGTACAGGAGGCCTGGA
CAAAGTACGCAATGGCCGCACCACCATCTCCATAGCCCATCGCCTGTCCACCATTAAGAACCGCGGACGTGATCGTGG
GCTACGAGCATGGGCGGGCGGTGGAGAGGGGCAAGCATGATGAGCTGCTGGAGAGGAAGGGTGTACTTCACTCTG
GTCACCCTACAAAGCCAAGGAGACAAGGCTCTCAACCAGAAGGCCAGACAAATGGCGGGCAATGACGAGCCAGAGCA
GAAGAGTTTATCCAGGGCCGGGAGTTACAGGGCCAGTCTCAGATCCTCTATCAGGAAGAGGACCCGCTCACAGCTGT
CCAACCTCATTCCAGAAGCAGAATCCTTTCATATCTCAGGCAGACGCGGGCAAGAGTGCCTTTGTGGAGGAGGAAGAG
GTGGAGGAGCAAGTTGAGCCTGCTCCAGTGACCAGGATCCTGAAGTACAATGCCCTGAATGGCCCTACATCTGTGT
TGGAACCATCGGAGCTGCTGTCAACGGAGGAGTCAACCCAGTGTACTCTCTGCTCTTCAGTCAGATTTGGCGCAT
TCTCCATACCAGACCCAGAGGCTCAGAGGAGGGAGATCAATGGCATCTGCATGTTCTTTGTGCTGGTCGGAGTGACT
TCCTTTCATCACCCAGATGCTCCAAGGCTATGCCTTCTCTAAGTCTGGGGAGCTGCTGACAAGGCGCTTGAGGAGGAT
GGGTTTTCCACGCCATGTTGGGTGAGGAGTGGGCTGGTTTTGATGACCACAGGAACAGCCCCGGGGCTCTGACCACAC
GGCTGGCCACTGACGCCTCCAGGTCCAAGGGGCCACTGGCTCTCAGATCGGAATGATCGTTAACTCTCTGACCAAC
ATTGGCGTTGCCGTATCATTTCCTTCTACTTTCAGCTGGAAGCTCAGCCTTGTATCCTGTGCTTCCCTGCCATTCT
GGCTTTGTCCGGAGGCTTCCAGGCTAAGATGCTCACTGGCTTCGCCAAGCAGGACAAACAGGCCATGGAGGATGCAG
GACGGATCTCTGGCGAGGGCCCTGAACAACATCCGCACCATCGCGGGGCTGGGGAAGGAACAGCGTTTTGTGGAGATG
TACGAGGCTCACCTGGAGGCTCCGTACCAGGCCGCAAGCAGAAGGCCAACGTGTACGGCGCCTGCTACGGCTTCGC
CCAGTGTGTGCTTTCATGGCCAACAGCGCCTCCTACAGGTTTGGAGGGTACCTGGTGCGCCAGGAGGGCCTCCACT
TCAGCCTGGTCTTCAGAGTGATCTCAGCCATAGTGACCAGTGGCACAGCGCTGGGCCGAGCCTTCTCCTACACCCCA
GACTACGCCAAAGCCAAGATCTCAGCTGCCCGTTTTTTCCAGCTCCTCGACCGCGTGCCAAAGATTCGCGTCTACAG
CAACGAGGGGGACAAATGGCCTGATTTTCAGAGGGAACCTTAGAGTTCATTGACTGTAAGTTCACGTACCCGACCCGGC
CAGACATCCAGGTGCTGAACGGCCTCAACGTGTCCGTAAAGCCCCGGCCAGACGCTGGCCTTCGTGGGCAGCAGTGGC
TGTGGGAAGAGCACCAGCGTCCAGCTACTGGAGAGATTCTATGACCCCCGACCAGGGCAAAGTGATTATTGATGGCCA
TGACTCGACTCAGGTCAATGTCTCGTACCTGCGCTCCAAGATCGGCATCGTATCCCAGGAGCCCATTCTGTTTGACT
GCAGCATCGGAGACAACATCAAGTACGGAGACAACCTGCGCGAAGTACAGCATGAATGACATCATCTCCGCATCCAAG
AAAGCCCAGCTCCACGACTTTGTTCATGACACTACCTGAGAAATACGACACCAACGTAGGTTCCAGGGCTCCGACT
CTCTCGGGGACAGAAGCAGCGCATAGCAATCGCCAGGGCGATCATCCGCGACCCCTAAGATCTCTACTGACGAAAG
CCACTTCAGCCCTGGACACGGAGAGCGAGAAGACGGTGCAAGAGGCGCTGGATAAAGCGAGGGAGGGCCGAACCTGC
ATCGTCATCGCCCACCGTCTCTCCACCATCCAGAACTCTGACATCATCGCCGTTATGTCCAGGGGCTTCGTTCATCGA
ACAGGGACCACATGACCAGCTCATGGCTCTCAAAGGGGCTATTACAAACTTGTACCACCGGTGCACCAATCAGCT
AACTCCTCAGGGTTATAGGAGCCAAACCAGGAAATGCCTGTTTCAGGTTCATCACACCGGGTTCATATAGTATTTATTTT
GCAGGAGGAATCCGGTCAACCGTACACATTCTTTAATTGGTTCATGCTGTGTATTTCATTTGTTGTGCTTACATTTAA
ACAGAACTATGGCTGGTATGCATTCATTACTTGTATATACTGTGGTGTACAAAATGAAGGATTAGTTCAATGACTTT
GTTGAAGACATGTATTCAAGGTGGGCTTTCCGGCGTTCATAATTCTGCTGTATTAATTGTCTTACCTTTTTTATATTT
CACTTTTACTTTTTTTTTTTGTAATTAAC

--

>Locus_3940_Transcript_1/4_Confidence_2.000_Length_4566

TCTTTACCTACTATCAGTGACCACCTACCATCTCTACAAACACACAGTGGTGGCACCAAGCTGTCAGGTGGACTCGG
CAGCACGTCTTAGTACGGACTGGAGACCAGTAGTGTACTGTACAATTGGATCGACTATAATGTAAAGAAGCAGAATC
CAAAGGATTTTAGTGCAAAGAGGAGATACGTTGTTTTTTATTGGATTTGGGAAACAACAAGTTGACAGTCCAGGAT
GCCTGCTGGATCAGTGAATTTACACAGCATCAAAAAGCTGGGAGAAGAAAACAATGGTTTTGATGAAGAACCGAACG
ACGCATACATGATGATGGGGAACACGAAACAGGACACAAAGTCTCCAAACAAGAAGAAGGAAGCTGCTATTAGGATT
GGCTTCTTTTCAGCTGTTCCGTTTTCCGCACATGCCGGGAGACCCCTGATGATGGTGGGGGGTAGTGTGTGTGCCCTTCT
CCACGGTTCCGCCCCAGCTCTCATGCTGCTGGTGTTCGGGATGCTCACAGACACCTTCATTGAGTACGACATCGAGT
TACAGGAGCTCCTGGACCCCAAGGAAGGAATGTATCAACAACACCATAACAGTGAAGAACCAGTACGATGGACAGAC
TGGCTGGACAGCAATAAAGCTGATAAGATGAAGAATTTAATCATGCGGGCTTCTGGACATTGAGTATGAGATGACCAA
TTTTGCTTACTATTACGTTGCCATTGGATCCGCAGTTTTTCTTGTAGGATACCTTCAAATCTCGTTGTGGGTGACGT
CTGCAGCGCGACAGATCCAGATCATCAGAAAGATGACTTTCAGGAAGGTGATGAGGATGGAGATCGGCTGGTTTCGAC
TGCAACTCGACTGGAGAGTTAAACACACGCATGTGAGATGACATCAACAAGATCAATGACGCCATTGCGGATCAAGT
GAGCATCTTTATCCAGCGCTTACCACCTTCGTGTGCGGTTTTGCGATGGGTTTTGTGAAGGGATGGAAGTTAACGC
TCGTTCATCATCGCAGCCAGCCCTCTCATTGGAGTCCGGGGCCGCCCTCATGGCTCTGTTTGTGGCCAAGCTGACGGGT
CAGGAGCTGCAGGCCTATGCTAAGGCTGGAGCCGTGGCCGACGAGGTGCTCACCTCCATCAGAACAGTGGCTGCTTT
CGGAGGAGAGCTAAAGGAAGTGGAAAGGTATGACAAGAACCCTGATCTCAGCTCAGCGTTGGGGCATCAGGAAGGGCC
TGATCATGGGCTTCTTCACAGGCTACATGTGGTTTTATCATCTTCTGTGTTACGCCCTGGCCTTCTGGTACGGATCC

AGCCTAGTGGTGGACACACAGGAGTACAGCCCCGGAACACTGTTACAGGTTTTCTTTGGTGTGCTGATAGCAGCCCT
GAACTTAGGGCAGGCATCTCCATGTCTGGAGGCATTTGCTGCAGGAAGAGGAGCTGCTACCATCATCTTTGAGACCA
TCGACAGGGGAGCCGGACATCGACTGCCTCTCAGAAGCAGGGTACAGACTGGACAAGGTCAAAGGGGACATTGAGTTC
CATAACGTCACCTTTCACTACCCATCCAGACCTGAAGTCGTGATCCTGGACAAGCTGAGTGTAGCAGTGAATTCTGG
CGAGACGACCCGCTTTGTGGGGCCAGTGGAGCTGGGAAGAGTACCGCCGTGCAGCTCATCCAACGTTTCTATGACC
CCAAGGAGGGCATGGTGACCTTGGATGGCCATGACATCAGAGGCCTGAACATCCAATGGCTACGCTCGTTGATGGGC
GTCGTGGAGCAGGAGCCTGTGCTGTTTGGCCACAACCATCGCCGAGAACATCCGCTACGGTCGCACCCGGAGTCACCCT
GGATGACATCATCCACGCCACCAAGGAGGCTAATGCCTACAACCTTATCATGGACCTACCACAGAAATTTGACACGC
TGGTGGGAGAGGGTGGAGGTGAGATGAGCGGGCGTTCAGAAGCAGCGCATCGCCATCGCCCGGGCCTTGGTCAGGAAC
CCCCGGATCCTACTGCTGGACATGGCCACCTCCGCTCTGGACAATGAGAGTGAAGTGTGGTACAGGAGGCCTGGA
CAAAGTACGCAATGGCCGCACCACCATCTCCATAGCCCATCGCCTGTCCACCATTAAGAACCGGGACGTGATCGTGG
GCTACGAGCATGGCGGGCGGTGGAGAGGGGCAAGCATGATGAGCTGCTGGAGAGGAAGGGTGTACTTCACTCTG
GTCACCCTACAAAGCCAAGGAGACAAGGCTCTCAACCAGAAGGCCAGACAAATGGCGGGCAATGACGAGCCAGAGCA
GAAGAGTTTATCCAGGGCCGGGAGTTACAGGGCCAGTCTCAGATCCTCTATCAGGAAGAGGACCCGCTCACAGCTGT
CCAACCTCATTCCAGAAGCAGAATCCTTTCATATCTCAGGCAGACGCGGGCAAGAGTGCCTTTGTGGAGGAGGAAGAG
GTGGAGGAGCAAGTTGAGCCTGCTCCAGTGACCAGGATCCTGAAGTACAATGCCCTGAATGGCCCTACATGCTGTT
TGGAACCATCGGAGCTGCTGTCAACGGAGGAGTCAACCCAGTGTACTCTCTGCTCTTCAGTCAGATTCTGGCGACAT
TCTCCATAACCAGACCCAGAGGCTCAGAGGAGGGAGATCAATGGCATCTGCATGTTCTTTGTGCTGGTCGGAGTGACT
TCCTTCATCACCCAGATGCTCCAAGGCTATGCCTTCTTAAGTCTGGGGAGCTGCTGACAAGGCGCTTGAGGAGGAT
GGGTTTTCCACGCCATGTTGGGTGAGGAGTGGGCTGGTTTTGATGACCACAGGAACAGCCCCGGGGCTCTGACCACAC
GGCTGGCCACTGACGCCTCCAGGTCCAAGGGGCCACTGGCTCTCAGATCGGAATGATCGTTAACTCTCTGACCAAC
ATTGGCGTTGCCGTATCATTTTCTTCTACTTTCAGCTGGAAGCTCAGCCTTGTATCCTGTGCTTCCCTGCCATTCT
GGCTTTGTCCGGAGGCTTCCAGGCTAAGATGCTCACTGGCTTCGCCAAGCAGGACAAACAGGCCATGGAGGATGCAG
GACGGATCTCTGGCGAGGCCCTGAACAACATCCGCACCATCGCGGGGCTGGGGAAGGAACAGCGTTTTTGTGGAGATG
TACGAGGCTCACCTGGAGGCTCCGTACCAGGCCGCCAAGCAGAAGGCCAACGTGTACGGCGCCTGCTACGGCTTCGC
CCAGTGTGTGCTCTTCATGGCCAACAGCGCCTCCTACAGGTTTGGAGGGTACCTGGTGCGCCAGGAGGGCCTCCACT
TCAGCCTGGTCTTCAGAGTGTCTCAGCCATAGTGACCAGTGGCACAGCGCTGGGCCGAGCCTCTTCTACACCCCA
GACTACGCCAAAGCCAAGATCTCAGCTGCCCGTTTTTCCAGCTCCTCGACCAGCGTGCCAAAGATTCCGCGTCTACAG
CAACGAGGGGACAAATGGCCTGATTTTCAGAGGGAACCTTAGAGTTCATTGACTGTAAGTTCACGTACCCGACCCGGC
CAGACATCCAGGTGCTGAACGGCCTCAACGTGTGCGTAAAGCCCCGAGACGCTGGCCTTCGTGGGCAGCAGTGGC
TGTGGGAAGAGCACCAGCGTCCAGCTACTGGAGAGATTCTATGACCCCCAGGAGGCAAAGTGATTATTGATGGCCA
TGACTCGACTCAGGTCAATGTCTCGTACCTGCGCTCCAAGATCGGCATCGTATCCCAGGAGGCCATTCTGTTTACT
GCAGCATCGGAGACAACATCAAGTACGGAGACAACCTGCGCGAAGTACGATGAATGACATCATCTCCGCATCCAAG
AAAGCCCAGCTCCACGACTTTGTATGACACTACCTGAGAAATACGACACCAACGTAGGTTCCCAGGGCTCCCAGCT
CTCTCGGGGACAGAAGCAGCGCATAGCAATCGCCAGGGCGATCATCCGCGACCCTAAGATCCTGCTACTGGACGAAG
CCACTTCAGCCCTGGACACGGAGAGCGAGAAGACGGTGCAAGAGGCGCTGGATAAAGCGAGGGAGGGCCGAACCTGC
ATCGTCATCGCCACCCTCTCTCCACCATCCAGAACTCTGACATCATCGCCGTTATGTCCAGGGGCTTCGTATCGA
ACAGGGACCACATGACCAGCTCATGGCTCTCAAAGGGGCTATTACAACTTGTACCACCGGTGCACCAATCAGCT
AACTCCTCAGGGTTATAGGAGCCAAACCAGGAAATGCCTGTTGAGTTCATCACACCGGGTTCATATAGTATTTATTT
GCAGGAGGAATCCGGTCAACCGTCACACATTCTTTAATTGGTTCATGCTGTGTATTCAATTTGTTGCTTACATTTAA
ACAGAACTATGGCTGGTATGCATTCATTACTTGTATATACTGTGGTGTACAAAATGAAGGATTAGTTCAATGACTTT
GTTGAAGACATGTATTCAAGGTGGGCTTTCCGGCGTTCATAATTCTGCTGTATTAATTGTCTTACCTTTTTATATTT
CACTTTTACTTTGTTTCTACGT

--

>Locus_2619_Transcript_14/21_Confidence_1.000_Length_4523

CTTTTCTGCGCTTTACACAGTATGGCCGGCGATATTAGCTAGCACTTGCTTTACAGTATTCTCTGTAAAAGGGAAGA
CGGTTAAACCAAGAAATTACACCTGGATTGCTAAAGGACTGTACTTAATAAATTATAACGATCAAACAAGGGCTAAT
TCAATTGGAACGTAACCGACGTTTAATTTCTGTTGGTGTCTGTTAACTCACGATGGAAGCGAACGGTGCACACTTC
TTCGAGGGAACCGAGAAGCTGTTGGAGGTGTGGTTCTCCCGCAAGATGAGATCAAAGGAACAGGGGACCTCCGTAC
CATCCCAAGGTTTGGAGTGGGACAAACTTCTGGAGAATGTGCACTGTTTATGATCATAAGTGTGACAAAGACCGACAAGC
AGGAAGCTTATATACTCAGTGAGAGTAGCATGTTTGTCTCCAAGAGACGTTTCAATTTGAAGACGTGTGGAACCACC
CTCTTACTGCAAGCACTGATGCCTCTGCTGGAACCTGGCCAGGGAGTACTGTGGCTTTGATGCTATCGAGAATTTCTT
CTATTCTCGCAAGAACTTCATGAAGCCTACCCATCAGGAGTTCCTCATCGGAACCTCCAGGAGGAAGTGGAAATTT
TCAGCCAGATTTTCCCAAATGGAGCAGCGTACTGTATGGGACGTTTGAATTTGATTGCTGGTACCTGTTTACTCTG
GATTTGCCAGAGTTCGGGAGAATAAGCACGCAGATCAGACGCTGGAAGTTCTGATGAGTGACCTTGATCCAGCAAT
TATGGATCAGTTCCTCATGAAAGACGGTGTCTGCAAATGATGTCCTCGTATGAGTGAATTCGTGACCTGATAC
CAGGTTCTGTGATTGACGCCACAATGTTCAACCCTTGTGGATACTCAATGAATGGAATGAAGACTGACGGAACCTTAC

TGGACGATTACATCACTCCAGAGCCAGAGTTCTCCTATGTCAGCTTCGAAACCAACCTCTCTCAAACATCCTACGA
TGATTTGGTCAGGAAAGTTGTGGACATCTTTAAGCCAGGAAAATTTGTGACTACGCTGTTTGTAAACCAGAGCTCCA
AATGTGCGAGTGTCTTTTCTCCGCCAGAACTTGAGGGGTACAAGCGCCTCGACCGCCAGTTGGCCCAATTCAAC
GATTACAATTTTGTCTTTACCAGTTACGCCAAGAGCCACCAGCAGAGTTGAGGATTAAGAATGAAAAAGAGAAAAA
GAAACACTGCCACATAGCAGGGCGATGTCCCCACTGCGGCCATCTCTCTGCCCGAGCAGAGAGGCACAGTCCCCTTT
GCTGCCATTGTTATTCAGGATTTATTGGTTCCGACAAGGCCGAGGCCCTACTAGTGTAACCTCCAGTTTGAATTGT
TGTACCTATAACTTAGATCTCTTGCATGAAAGCTCTCTCTCTGTTTAGATATTCTAGCTCACTCTTGCTGTGATCT
TGAAGTGCATGTAGAGGAATTAACATGCTCTGTTTGGAGCTGTCCAGCCTGGCCCAAGTGCAGCGGCCCTTCTGC
AGGTCTCCCCCTCATTCCCCACAGACAGGGCTTCCGCTCCCCTAGTCCAGGGCCCTGACATGCTCAGATGGGTCC
ACTATTTTGTGCTTACCGACAGTTGAAACACGCCTCCCCACACACTCTTCTTCTCAACTGATCTGCTGCTTCATC
GATCTGTTGCCAGTTTGTATCTTTTTGGTTTTGACTTTTTGAGTGCACCTTTAAGAACAACATGTTTTTCAGCCCAATG
GAGCAGGACTCCTCAATACCAAAACAGGAAACGGCAACCTTTTTTTGTCTTCTAGAATGTTTTCAGCTTTGGTCTT
TTATTGAGTGATTAGAAGCATGTGAGCTTTGGGCCATAATGTTATTTGTGATGTTGCATCAACCTAGTTAATGAATT
CCTTAAATCAAATGCCTTTGTGAGTGTTCCTACTACCAGAGGATTGGAGAGCGGCTGACTGCTGGGCAATGTGATCT
AGTTCTTGGCTGTAACTGCACCGGAGCCAAAATAATTATTGCTAGAATTGGGTCCCCCCCCCTGTTTCAGTCAGCCA
TGCTTCTCTCCACCTCGACAATAAATTTAGCTGTTGAATGTGTCCACAATAGACAGGCTAAACTTTTCCCATGCAA
CAGTATGCGTTAGTGTACATTTAAAACATCAAGTTGGGTACTTTCATGGTATGGGGTGTGTAATACATGTTTACATTT
TACACCAAGGCTCCTACATTTATAAACTGGGTGGTTTGCGCCTCAATGCTGATTGGCTGAAAGCTGTGGTATATCA
GACGGTATACCACACCCCTTGTGCCTTATTGCTTAAGTATACTGCACCAACAGGAAGCGTCTAGTTCTTGGAAATC
TCAGTCAGTTTAAACACTTCATTTATCCATTAATAATGGAATACATTATAATAAAAAAGTCCAAACTTGACACTAG
ATCAGTCGTGTAAGAACAAGGCTGTGCCAACTGAATGTTGAGAATAGCGGGCCTGTTGCGGGGCTTTATCTGAAT
GTAAATGACTCAAGGAGACTCAGTCACCTTGTGCTGTGGTGTGGGCCAGAACAATGCCCTCTGCAGTCCAGCATGG
TCAGCCATTGTCTCCAGCCAGCGGGTCTCCCCATAACACAGTGAGACTCAGCTGGCCCCAGAACCATGCTTGACA
GTGGCACTCCTGGCTGCACCGTGTGGCCCTGAATGGAATAATGACTCAGACTCTGCTTAGTGCAGCGGTTGCCAG
CAAAGCATTCTTTCTTTTTATAAACAATGTACATCCTCTCTCCCCCTATACAGGAATCGGTAAGCACACAATGGA
GGCCACCAATCTGAGCATGCCAGGGTGTATCCCGGATCATTCCACACAAGTGTGCATAAGCCATTTTATTAATTTT
ATTTGTGCGCAGACATTTTGCAGTGAATTGGTCCCAAATGTGACTCCACTGCAGTTTTTTTTTGGAGCACAATCAATA
CCCTTTGTTTTCATTGATGGGGGAAAATCCTGTGGTGCATGTGACTACTAGTTCTGTATTGCTTGACAGTGTAGTGGTG
CTGCGGTCTGTTCTTCTGTGTAGAGTGTGTGATGTCATCACCTTCCAGTTTTCATCAGCTCATGTAGATGGGACTGGAGC
ATCCTGATGTTTTTATTGAACAGGTGGGTGCGGGTTAATGTTTTATCTACTTTGCCACCATAGTGTGAAGGCAGGCCCT
TAATCTATATGGTTACTATAACAGATATTGATGTTTTAAAATATATATTTTTTTAGGATGTTGGATTGTCTTCTCGGGCT
GGTCAGTAAAATTCATGATGCTTCCCCTGCCAGTGAATGCAGATTGATTTGAATTTGCTGACAAACCTGGGGTGGAT
AGGGAACATTTTTCTTTTGTTTTTGACTGCTGTTTTTAAAATGTATTTTAAAGACTGCCGTTTTCTGGCCTGCCTTTAG
CATTTCTGAGCGTTATAAATTGTGTTGCATTGCCCCACTGTTAGGAAGTGAAGATCACGCTAGTTCAGAAAGCTCT
TAAAACACCAGAGAATGGCTCATTATATACACAAGTCTGGACATCCCTTTAAATTTGTGCTTTTCGGTCAATTCAGCC
ACACCTGTTGCTGACAGGTGTGTGTGTGCAATTTGATACATTGTACAATGTCCATAGACACACATTGGCTGTAGA
ATGGCCTTAACGAAGAGCGCTGACATTCAATGTGTACCCTCGTAGGATGCCACCTTCCCAACAAGTAAGTTTGTCA
AATTCACAGGACGGCTGAAGTGCCTTTTTTTTTATATATATATATATCTATATCGGTTGCAACACTCACTACAGAGTT
GCTTCTAGAGGCAGGTAGGACCGTCAGCACAAGAACCGTTCGTTGGGAGCTTCATGAAATGGGTTTTCTATGGACGTA
CAGCCGTACACAAGCCAAAATCACCATGCACAATGCCAAGCGTCGGCTGCCTTTGCCGCTTTAGAATATGGAGTA
GTGGAAACGCATTCTCTGGAGCGATGACTCATGCTTAACCATCTGGCAGTCCGATGGACAAATCTGGGCAGATGCCA
GGAGAGCGCTACCTGCCCAATGCATAGTGCCAACTAAAGTTGGGTGCAGGAGGAATAATGGCCAGGGGCTGTTTTT
CGTGGTGTGGGATAGGCCCTTTTAGTTCCAGTAAAGGGTTCGCTTAACTCAACAGCATAACAATAACATTGTAGACTA
TTTGCTTCCAATTTGTGGCAACGGGGGAAGGCCCTTTTCTGTTTCAGCATGTCAAATCCCCCGTGCACAGAGGTC
CTTACAGAAATGGTTTGTGATCGGTGTGGTTGAACTTGACTGGTCTGCACAGAGCCTTGACATCAACCCCATCGAA
CACCCTTTTTGGGATGAATTGCAACGCTGACTGAGCCAGGCCCTTTAGCGCTCAACATCAGTGTTCGACCTCACGAAT
GCTCATGTGGCTGAATGGAAGCAAGTTCCCGCAGCGCTCCATTCCAACAAAAA

--

>Locus_8887_Transcript_6/22_Confidence_0.000_Length_4409

TCCTCCAGTCTACTCCTTCCATCCTCCATCTCTCTCCTGCTTTTCTCTGCTCAATCTCCTCCAGTCTACTCCTTCCA
TCCTCCATCCTTCTCCAGATTGTGCCTTTGAAGGCTATCTGTAATTCATGGTCAATTTTCAGTTCATCCTCTGATTCT
TATAGTCTTATAAAGTCTTAGTCGGCAGTAACCATAGTAACACAGAATATTATAAAAACTCAATATAATCCCAAAGG
TGTGTGCCATATTCACAATTCCCAACGATGCCAGCTCCTGTTGATCCTGATATCCCAGAAATATATTCCCAACCTGA
TTCCCAAAGTCAATATGGAGGTAGAATCTCCAAGACTGTTTCTATAGCAACACTATGAATCCAACACTACGTCCTTTGT
AGTGTATATACCTGACCTGGTCTCTCTGTACAGCTGAGCTGAGGCAGGGTGTGTGGTTTCTCCAGCCACTAGGGG
GCTCCACCACAGGCTTCTTTCTGCTGCTCTGCTCTCTTTGGGTTGAATGCAGCTATGATACATTATAACAACAAGG
CTAACAAATGCTGGCTAAGGCTAACCCACACTAACACAGGCTAATACAAGAGCCCGCTAGCATAAGGCTAACCCAT

GCTAACCTGACTAGCACAGTCTAACAAATGCTAACCTGTTTAGCGCAGTATAACATGTTAAACCATTACGATGATAG
CATGGCTAACTCAGGCTAACACATGCTAACAGGCTAGCATGCTAAACCATCACGGCGTCTGGTAAGGCAGAAACAAC
CCAGACACTTGCCTCTGTTCTGTGATAGAAGTTCTCTTCATACATCAAATCTAACTCTTCATACAGAAAGAATCTAA
CTACCATCTTCATTGAAATCTCTTCTGGTGCACAGCGCAGGTGGCAGAACAATCAGTTGGATGGGCTTTTGACCAG
CGGCATGTTTTTATAATGAATGTTATATAAAGACCACAGGCGGCACATGAGTTTTAAGTTTGGGGAAGATTTCATCTT
GAGAAGGTAGCAGTACATTTACCGCTCAAAGTGAGTCCGGGGCCTAAGGCGTGGGCTTGGAGTCTGACTCAAAAAGA
TACCTCCTTGTTTTTACCCGGCCGAACGTCGTTCCGCGAGGGCTCGGCAAGATGAGTGACAGGAGTCTGACTAACGGG
AAAGATTGGAGATGAACTTTGATTGAGATGAGCCAGAACTCCCTATGTGATGGGGACAACAACGGCTTCCCCCAGC
ATACTGACGACTATCCCCAGCCTGACCCTTCAGAGGTTGACAAGCATCAGCAGAGTAAAGACTCTGTGTTCTTCCGG
GATGGAAAGAGGAGGATTGACTTCGTCTGTCTATGTGGATGACCGAGACGGAGAGAGGAAGCAGGAGAGGGCGGAA
GGAGTACGAAGTAACTACAGAAGGCAGGTCTGGAGCTGGAGACAGAGGATCAATCGGATCAGATGATGGTAAGA
CATACTATGTGAAGATCCACACTCCATGGGATGTGCTAGCCACCTATGCCGATGTCTCAAGATCAAGGTTCCCTTC
AAGGCCAACGACATCCCCGCCACAAGGACATTCCCATGAACTGGCTGTTCACTCCCTTCCGTCTACCGAACCACAT
TATGAATCCTGAACCAGACTACTTCACCTCACCTTCAACAAGGAAAAGATTGACTTCTTCTTATCGATGACAAGG
AGACCTTCTTCCCTCCCTCTGTCCGCAACAGGATAGTGTACTATATCTGGCCCCGTGTGCGTACTACAAGGAGGAC
AGTGATGACAAGAACAAGAAGGGCATCAAGCGCCTGCTCAACAATGGAACCTACGGGGCTGCCTTCCCCTACATGA
TTCTCGCTACTGGAAGGCATCCAGAGACCCCAACAGTGAGAGTGAGAGATTACAGCCTCTACAAACACTGGGCCCGGT
TCTTCAGTTTTCTCAAAGAGCAGCCTCTCAATTTGATACGGAAGTATTACGGGGAGAAGATTGGGATCTACTTTGCC
TGGCTGGGTTTTCTACACTGAGATGCTGTTCTTCGCTGCGGTAGTCGGCCTGATCTGCTTTCTCTATGGATTGTTTAC
CTTCGATGACAACGCTCTGGAGTAAAGAAATATGTAGTGAGGAGATTGGAGGCAACATTATCATGTGTCCGCTGTGTG
ATAAGACGTGTGGCTACTGGAAGCTCAACTCAACGTGTAACCTCGTCTGGCAATCGCATATGTTTGACAATGTGGGG
ACAGTGTCTTTGCCATATTCATGGGGATTTGGGTGACTCTGTTCTGGAGTTCTGGAAGCGTCGGCAGGCCCGGCT
GGAGTACGAGTGGGACCTGGTGGACTTTGAAGAAGAGCAGCAGCAGCTTCAACTACGACCAGAGTACGAGATCAAGT
GTACCAGCCGACACTCAACCGCTTACACAGGAGATGGAACCATACTTTCCCGCAAAATCCCAGTGTGCTCGTACA
TTCCTGTCTGGAGCCACCGTCATATTCTGGATCTCCCTGATCATAGCGTGTATCATCGGGGTGATAGCCTACCGTTT
GGCGGTGTACGCTGCGTTCGCTAGCATCATGAAGGACAGCCCCACCAATAACATCCACATGGTGGGCTCCCTCATCA
CCCCGCAGCTCGCCACCTCCGTACCGCTTCCCTGCATCAACTTCGTATCATCATGATCCTCAACGTGATGTATGAG
AGAGTAGCCATCTGGATCACTGACATGGAGATCCCCAAAACACACCTGGAGTACGAGAACAAGCTGACAGTGAAGAT
GTTTCTGTTCCAGTTCGTAACACTACTCTTCTGTTTCTACGTGGCCTTCTTCAAGGGGAAGTTCGTCGGCCGTC
CCGGACTACATCTATATGTTTCGGCTGGAGCAAGTGTAGGAACAGGAGTGTGACCCTGGTGGCTGTCTCATTGAG
CTGACCACTCAGCTGGTCATAGTGATGGCAGGCAAGCAGGTGTGGGGTAACATCCAGGAAGCTCTGGTTCCGTGGCT
GCTGAACTGGTGGGGGAGCCGTAAGCCCGTAGCCACCCTGAGAGCCTGTACAGCCGCTGGGAGCAGGACCATGACC
TGCAGAACTTTAGCCATCTGGGTCTTTTTCTATGAGTACCTGGAGATGGTGATCCAGTTTGGTTTTCTACTCTGTTT
GTGGCCTCCTTCCCTCTGGCCCCCTGCTGGCGCTGTTGAACAACATTATAGAAGTTAGAGTGGACGCCTGGAAGTT
CACCACCCAGTTCGGCCGGCCCGTAGCGGCCAAAGCCCACAGCATCGGAGCCTGGCAGGAAATACTGAACGGAGTTG
CCGTTTTCTCGGTGCTCACCAACGCGTTCATCGTAGCCTTCACATCGGACATGATTCTTCGGCTGGTGTACATGTAT
GCCTACAGCCCTGACAACGATCTCTCTATGAAGGGCTACATCAACAATAGTCTGTGAGTGTCAACATCTCTGGCTT
CTCTGAGGACAACCGGCTGATGACGGAGAGAGCCCTGAATGTTTCAACAGCTCTGTGATCACCACCTGCAGGTACC
GTGACTACCGCTACCCATCGGGCCATGAGAAGGAGTACTCTCACACCATGCAGTTCTGGCACATCCTGGCTGCCAAA
CTGGCCTTCATCATTATCATGGAGCACGTGGTGTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTT
ATCCGAGGTGAAGGCTCGGATCAAACGGGAACGTTACCTCATCCAGGAATACCTGCACAACACTACGAGGTTGAGAAGC
TCAAGATCCAGCTGAGTCAGAGTTTTATCATTGAACCCAAACCTGAGGTCTGCACTGCCACCGACAAGCATGACGTG
TTATCGGAGTGCCTGTAGGCCACCAATCAATGAACTGACACCCACCAGGGTGTGCTGTGAAGTCTCCTCCACTGAA
GGCAAACAGAAGTACAGTAAAGGGCTTCTGGCAATGGGGCAATCCTATCTACTGTTTCTCTTTGTTTTGTTGTTTGT
TCATTTTCTAATGAGCAGCTAGCAGATTTCAACCTTTTACCTATATTAGGACTTTTCATTGGAGGCAGGGATGGAAT
AATTTGATCGATGGCCACATCTTGTACCTTTTCTCAACGTCCAATGCTGTTGCAATGCAAGCTCCTATTGTTCTGC
TTGCTTCAATCTTCTGTGCAATGATGTTTCTTGGCAACTGATTTCAGTCAATTCAGTGTGATTGTGATAGGATATTAT
GGAATCCTACAAAAGTATGTGCCAACTTGTAAAGTGTTCAGTTAAATGCTATTGGGATTTCATGATATTGTGCCAGAC
AATATACAGCTTCTTGAAAAAATGTAATCTAATGCTCAACTTATCTACAATGTATAAATGTTACTAACAAATGT
CCAGCAAAAACCTGCCAAAGA

--

>Locus_2319_Transcript_14/23_Confidence_0.000_Length_4395

AAGGTTGTGACGACGAAAACGTGTGGGACCAGAGGTATCTCCAGACAGGACAGGAGCTTGATAATAACGTTGAAGGCC
GAAGATTAGAGGGCATTTCGGTCAATGTTATACAGTCGTGAATGCATTACATGTCAATTTTATACCCAGGAAAGGAT
CTTCTTGACAAGAGACGGAGCGCACGGTTCGACCACGCCGAGCTGACTGACAGATCGCCGGTCTGTAACCTGACGTT
AGGAGTGAAGCGAAGAAACGAAGAAAGTTATCGGTCTCTTGGGCCGTTGTCTGTTTAGCACCAACGTGACTAATAAA
ACACTAACGTAGATACATAAATTGTATAATGGCGGACTACCTGATCAGTGGACAGACTGGTTACGTGCCCGATGATG

GACTGAGCGGGCAGCAACTCTTCAACTGCGGGGACGGCCTTACCTACAATGACTTCCTGATTCTCCCAGGGTACATT
GACTTCACATCGGAACAGGTGGATTTGACTTCAGCCCTGACGAAGCAGATCACCATGAAAACGCCTTTTGTATCCTC
CCCCATGGACACCGTCACCGAGTCGGCGCTGGCCATCGCCATGGCACTCACGGGGGAATAGGCTTCATCCACCACA
ACTGCACTCCAGAGTTCAGGCCAACGAGGTCCGCAAGGTCAAGCGGTACGAGCAGGGTTCATCACTGACCCGGTG
GTGATGAGTCCTACAGACCGTATGGCTGACGTGTTCCAGGCCAAGGCACGCCACGGCTTCTGCGGCATCCCCATCAC
AGACAGCGGCCACATGGGCGGGCACCTCGTTGGCATCATCTCCTCGCGGGACATTGACTTCCTGAAGGAGGAGGAGC
ACATCCTGCCACTCAACGAGGTGATGACGAAGCTTGAGGACCTTGTCTGATGCTCCAGCTGGAGTGACACTGAAAGAG
GCCAATGAGATCCTGCAGAGGAGTAAGAAAGGTAAGCTGCCCATAGTGAACAAGGAGGGCTGCTTGGTGTCCATCAT
CGCCAGGACAGACCTGAAGAAGAACAGGGACTTCCCCCTGGCCTCTAAAGACTCACGCAAACAGCTGCTGTGTGGGG
CAGCCATCGGCACGCACAACGACGACAAATACAGACTGGACCTGCTGGTGCAGAGCGGCGTAGATGTGGTCTGACTA
GACTCCTCTCAAGGAACTCGATCTTCCAAATCAACATGATTAAGTACATCAAAGAGAAATACCCACAGCTTCAGGT
CATTGGAGGCAATGTGGTAAGTGCAGCCAGGCCAAGAACCTGATCGACGCCGGGGTGGACGGCCTCGAGTGGGCA
TGGGCGTGGCTCCATCTGCATCACACAGGAAGTGTGGCGTGTGGGCGTCCCCAGGCCACCGCCGTGTACAAGGTGT
CTGAGTACGCCCGTTCGATTTCGGGGTGCCAGTCATCGCCGATGGGGGCATCCAGACCGTGGGGCACATCGCCAAAGCC
CTGGCACTTGGGGCATCTACAGTGATGATGGGCTCACTCCTGGCTGCCACCACTGAGGCTCCAGGTGAATACTTCTT
CTCTGATGGCATCAGGCTGAAGAAGTACAGAGGCATGGGCTCACTGGATGCCATGGACAAGAACCTGGGCTCCCAGA
CCAGATACTTCAGTGAGTGTGACAAGATCAAGGTTGCCAGGGTGTGTGGGGACGGTCCAGGACAAGGGCTCTATC
CATAAGTTTATTCCCTACCTGCTGGCTGGGATCCAACACTCCTGTCAAGACATCGGATCCAAGAGCCTCACCCAGCT
CAGAGCCATGATGTATTCTGGGGATCTGAAGTTTGGAGAGGAGTTCGACTTCGGCCCAGATGGAGGGAGGAGTCCACA
GCCTGCACAGTTATGAGAAGTGCCTGTTCTAAAGACGAGAACAACAGTAGTGGGCTGCAGACTTGTGTTCTCAAGC
ATACGCACATGCAAGCACAAACAACACTACTTGCCAACCCAAATCTGTCTGTGCCTTTGAGCAAGGCACTACTGAACT
AATTGCTCCAGGGTCGCCGTTGATAATTGCAGATCCTGGCCGTGACCCCACTCTCCTAGTGTATCTCAGGGAGTTGG
GATATGCAAAAATGTTTCTAATTCACACATGCGTATTAATACACACGTGTACATGTGTGAAATAGGAAAAATATTAG
CATCCACAATTATTACACACTCACACAAGTGTGGGCGATTAGTTCTTTTTGAAGGTAGTTTCGGATCGATTATGAA
AATCGGTTTAGATAATTTTTTAAACATTAATGCATTATGAAATAATGACATTAATAATGATTTTATAGCTTTTTAA
TGAAATTCCAAAGCCAAAAATAGTGAACATTCAATTGCCAACTAAAAATACTCCAATGGTCTCTTTCAGGTCCAC
ATTCGGTTGACATCAAAAGAAAAACAGGAAATTACTATGAAATAATATTTTCAGTTGTGTATATTACTTACTTTTTAT
TTGATTACTTTATTTTTTATTCTTAAAGTCATCATGTATTACTTCTCCTATTTAGCGAACCGGACTAAGCATGCAG
AGCTGTCTGATGTAATCATTGACTAGTTATTCAAAGTACATGAGGCATACTTTCCAAACGGTCTCTCTCTCTATG
TTGTGCAGTAGCGGTATATGGGTAATACTACTGGGGAAGCCAAGCCAGCCAGGGAAAGAAAAATCCAAATATAACCT
AATATGTTGTGATAATTGCGTTGTTTGTCTATAACCTGTTAGTTTACATGCCTTGACACCGTGATATATAGGCCTA
AAGCCGAGACAATAAGAAGACACAGTAGCAGAATAAATTCACCACAGCTTTTTTTTATCACAAAACAGGAGAGCAA
CCTCTGTCTGGTGAAGTCCACAAAAGATATTGCATGTAACAGTTACATGACCTACAGCATGATCAAGCAAGTTAATG
TTTTCTGTCATTTTCAGACTACGAAACAACACTATTGATTTAGAACCCTGAGTTACCGCAAGTCACAAAGAAAAACAGGA
GCTGCCTCCACTATTCCAGCACCATTTCACATTATCTAATCACCTATGCTTACAGTGACAATAAAAAGATAACCAA
AAACTATTTAGTCCAATCAACATAAGCTAAATATGATGTGGCTGTCCATGGTACTAATTTCTGTGTGTGCGGCGTGC
TTGCAAGTAGAAAAACGTGGACTCTCTTAACCTGTATAGAAACGCCAATTCATCCTCTCATGTTGCCGAAACAGTC
TATGACTCTGTATATACAGTACATATTTGTAGTTTTTGTGTCCAAGGCTAACTGGCTAAAATGCTTGTCTGCTAG
CCTAACTTCTTTTCATGGGCAACAATGAGCCAGCTAGTTAACATCAGGCCAGGGGCACAATATATTAATTCATGGTT
GGATCAGAATCACCGTTATAATCAAATAAGAATGTTTTTAACTGACTTGCCTAGTTAGATTAATAAATTTGGCCAGT
ACAGAGAATTAAGTAAAATCACAAGTCCAAATCCCTATTGCCATCCATGGCTGTTTTAGATGACTAACCACCGGAGG
ACAACAATTCAGTTTTTTTTCTGCCAATGACGTTTGGCTTGTGATGTGGTGTGAAGCCAAATCCAACTGGCTTCCCTT
GACCCTTTTTTTTTGGTGCGCCAGGACCATTACAGTTTAGATTAATGCTGATTGGCAATATTTTATATTGGGGAGG
GCAAATGTTCACTGGCTTCCCTTGCAATCAATGCTACGGGTGGCAACAATATCATACTCTTTTTGACCAGACAGCAT
CCGATATATGGGCTATAGAGACAGAGAGCCTCTTGTGAATTTAAGGAAAATTAACAGATTTTTATATTTTTCCATT
TTTGGGGGAAGCCTAGCTTCCCTTGGCATCCATGAATAGACACCCTCATGTTGTGTACATTCCTTTTTTCATCCAGT
CTATGCGTATTTAACCTAACGTAGCAGGCGTAAGTGTATCCATCTCTGTCCAAGCCAGAAAGAACAGGCGCAATGGA
TTATGATCATTATAGTTAAATACCAATTTTTCTGCACTAAACTATGTTGAATATTTGCTTAATGAAAACACAACACC
CTTCAGCACAGCGTTCCACATAGTCTTGAAGTGTATTTTTCTCGTGAATTAATTTGATTTATTTCCATAGAAACGGCG
TGTTGGGCAAAAAAATGACATTACGGTTAATCGCTCAGCACTAACAGAAACATAAATGACCTTAACCATCAGTCTTC
CCTGACACAGACAGACATGCTCTGCTCTCCAGAAAGAGCATGTCTGTCTGTGATGAGTGTGTTTTTGT
GTAATCAGATGCCTCCCATGTCCTTCTGAAATGAACTGAATTTGAATAAGTCAAATAAAAAAAGTAAACATTTTTCAA
CAAAA

--

>Locus_6846_Transcript_2/13_Confidence_0.000_Length_4359
CTTTGGCAAGCGCTTCTTTATTTACATCCAGGCTGTCTCACTGAGTCACAGCTGTAGTTTCATCATTTTCATTTTTCT
ATTTTTTCTTCATTTTTTTTTGTTGTTGTAGTAGAATGGGGTAACCCAGAACATTTGCACAAGTGAGAGCTATATCTCC

ATGGTGGTGACCAACAGACAAAATGGTGTAGCAGTGGAAAGAGAGCTGTGAGGAACATGGGCACTCCTCACAAAGTC
ATGCACAGAAACTGCGGTTACCACCTATCCTTTTCGGGTAGACCAATATCAATGCTTTTAGTCAGAGAGAGAGAGAGA
GAGAGAAGCACACAGTTTAGGTACAGTCTATAGTCAGATGACACAAGGTTTCCGGCGTCCGTGAGTTGTAGTTTCTA
AAATGCCCAGAAAGGGGAGCCCTACAGTCAATAATGCTCCATGACTGCCAACCATACAAGACCAATCTGGGTCAAAC
ACAAGTATTGATTGACACATAAATTGAATACAACAACGATTATGCTCCCTTGCTTGGTGCGGTTGAAATACACGTAAC
CTGTAGTAACAAAACCTTTATGCAGATAACATCTATGCTGGCTGGGTAGCACACAGGTTTTTAGCAAATGTTTCACT
AAAGGCCCTTTCGACATGGAAATTGTGTCAAATCCATTGCTCTCCAGATCCACTTCCATGCATTTGTGAGAGTATTT
ACATGTCCCGTTTTAAATGTATAAAACCTGTCCATGCAGCATGCATAGGTCTTTAAGAAATCCAACCTCTTTGTTTA
TGCTGAGTTAGGTCTCAGCTACGTTGAAGAAAAATGTTGACACAAAAGAGATGTAACATGGACACAATTTTGTATGTG
ACTGAACCTTACAGAAGACAGCAGTGTGACTTCATATCAGAAAACGGATTTCTGAGAAGGCTTCTCCCATCACAAAGC
ACAAAACACTAGTGTAGAAGGGCACAGAACTGAGTTGCTGTGGAAGTTAGTTAAAGAGATGGGCGTTCCCTGTGGTGG
GGAGAGAGGAGGTATCATCACTCCCAGCATTACATTTTGTGGTTCTGCCCTATTAAGAACTCAACAAGAAGGGCCTA
AAATAACCATCCCCACACCCTTCCCTCAAGTGTACACAGAGGGACACTAGCACCCCTGTCTACAGCTTTAAATGT
ATGGACCCCGATCCTTCCCACCCCATGTCCCGCACTTCACTAAACCAAACACACTGACACAAAACAGTGCTCTCCCTG
AAAAAAGAAATGAAAAAGATTTACATTCAGAGGTTTTCTTTAAAAACGTTGTCTATTCCACCCTTGTTCAATATC
AACTGGTAACGTAGCTTTATCGGGTTTAGACAAAATCACGGTAATCGTTATTTCATTGTCCATTTGAACCATTCTAAT
ACTGTTTCATCGAGACCTTTGGTGACTCCGTCAAACGTTCAAGGACAAAATGCCGTGACACAGATCCACTTCAGACA
GGTAGTTTACAATAAACGTTAAACAAAAAATATATAATGAAACAAAGACGTATTTCCCAATTCATTTCAAATAAAG
AATGACTAAAAGTTTTCGGGCCAACATTTATCAGGCTGCATTTTCACTGCCTGCCCATGATTCTTCAACATAGGAAA
TGGTGTGGTTACTCACACCATATCCAAAATGTGTCTTCGTCAACATTAAGAAACACTGATTTGAGCACTGAAAGG
GTTCTGTAGCTAATACTCTTCCCAAACATGACTTTTTGTACAGTTATTATGGCAGGACATTGAGCCCTGGAATACA
TATCTGTCTAACATACCAACACAAACATTTAACACTAACGTTAATCCATTTTGCACGGTAATTTACTGCGGTCAAG
AAGTGCCTTCAGGGGACAAGTCTGTCTGGGTGCTCTGTGTTACAGAGAGTTAGTCTGTGTAACAAACATGCAGGCTGT
CCTGGCTCTAAGGCGCCACGCTATGGCCGCCAAGTGTACTACATTACTTCGCCTACAGTTACCTCCTCACGTTAAG
GTCCATCTTCTACGGTCAACAGATATGAGTCTTATTCATCCTTGTCCCTTTTAACTTAATCTGATGGAATATAGTCA
CTTATACAGAGATCTACTTTTACAGTTACATTGTTTAAAGGGAATTACGGTAGAAAGGTGGAACAAATAAACTCATCT
TAGATTTGGGTCTTGATTAGTTAATAATGGGGGGGAAATCTCATTTCATGAAAGCTGCCTTCCTTGAACAAGTTCATTT
TTTAAATGACAGACCTCAACATTTGGGCTTCAGAAAGGAAATAGCCCAGTCCCCGACCCATTACTTCATACAGTA
ATCTTTCATTCTGCTGGTGTAAATTTGGTTTCCGCACATCAAAAACACACATGCACACTGGAGCATATTGCTCACAT
GAACAATAACCATAATGATACACTAAAACAATGGGCACAATCCACTGTGTGAGTCACACTTGAACATTTGGGTTACA
AACGACCCTTTGGGCTTATCCGAATGAAACGCAGTGGGGCACTATGACTCAGCAGAAAAGTCCATCTGGTTGAGAT
GAGAAGGATCTAAAACAGTGATCGTTCTGCAGGCAGCTGGTACAATGACTTCTAGTCTCTATGGAAAGACAGTGATA
TGCTACTGGGTTCTTTTGGAGAAACAAAATGTCCGCCGAAGGCTGTGGTGCAGGAGTGTGGAGAGAGATATTCCGT
CAGTCAGAGCTGAACAGATTGAGGGACGTTTGTTTTGGACACATGCAATTGGGGGATGGGCCAGAGGTGAGTACTAC
AGCGATTAACAAAACAAAACAAAACACACAAAACACAGGTCTGGGGTCAAGATGAAGAGTGCAGCGTGACGTTCC
GAGATGGCGTTTAGGTGTTTCTCACGGCCAAGGCTGCTCCAGCTCCTGTCTCCTCTGCTGGATCTTGCAGTAGAAG
TAGCGACTGACGGCCTCCTGGGACCAGGGCTCGTGGTAAAACCTCCGCCCTCCTCTCCTCCTCCGGGTTCCCCACCAC
GTCCGTTCATCAGCTTTCAGGTCTCTGCTCTGGGACTTGGCCAGTCTGGATGTAGCCTTTAGGATCCCTGGAGAAGC
TGAGCATAAAGTCCCTCTGGATCTTCAACTGGTTGATGGACTCAATGGTCTCATGGATCTTGTGTCCAATGAGGCG
ATCTCCTGCTGGTTGGCGGTGGAGAGCAGGAAGCTGCTCATCTGGCTCTTTCAGGGGGTCCACCTCCACGTCAT
GTCATAGCATGCCGTCTTCTTCTGGTCAATTAGGGTCCACGCTGATGACGTGGTTGATGACGATGGGGTTCAGGGGGCA
GGAGGAGGTTGGTGAGACGCTGGGGGATCTCCGAGAACTTGGCCGCGGGCAGTCAAAGATCTGCTGAAAGTACTTG
TCACAGTTGATGTACTCCTTGTCTATGGGAGTCTGCAGCTTGTGGTCTTGACATACTGCCACAGGGCCTGGATGAT
ACAGGAGCGGGTCTGGGTGTGGATAACCCAGCAGGCGAGCAAGACGAGGGTCCAGCTTGAACCTGGGGGGGCTGGTAGT
CTAGCATTAGCAGCAGTGTACAACGCACGCTCACGTCCCCTGGCCTCTTACCTGGAAGCCGTCAGTCTCCTGGGTG
GTGGGAGTGGGTGCCACTCTACCAGGTGGTTGTCCAGGACATACAGGTCTTTGTCTAGCTCGATCACCAGGCTCTT
GAAGAATGAGGAGAATTTCTCTTTCAGCTTCCAGGATCATCCAGTAGCTTCCCCTCAACCCGACGCTCCCATGATG
CAATACTGCCATCCGAGTCGTGAGCTCGGGCTTGGCAGGGTTGAAGGTGTTGGAGATGTACAGCCTCAGTTTACGC
TTTTGCTTCATGGGTCTCTTTCAGGGCTTCTGGATGTCCACCCGTTTACGCATAATGGTCTGGTCCAGTTTACGTTT
AAAGGCCAACAGGTCCATGTAAGCCTGGGACTCCGGGACCAGCTCACGGATCCTCTGTGGAAGAATCTTGTCTGCCA
TTTTCTTCTCTTGGCGTTTGGATCCGAGCGTTGGATCTGATTGGGCATCTCTCATGTCCATCTGCCTCGCTGGCCTC
TCATTGGCTCCAGGGAATCCCACTGGCTTCTTTCTGGCCCGGTTCTGTACGTTCTGCTGCTGGTCTGCTGGGA
GGGGGCAGGTCTCTTGGCGCTGGGCTCCATGACCGGGGTGGGCAGGCGGGCCGACCGTAGGGCTCCCACTGTACG
GGGGGCCGGGGGGGCCCATGGGGGCACCCTGGTGGGGCATCCTAGCTCCAGATGGCATTCCAGGACGCACTCCATGG
ACCAGGAACCTCAAACAGTTTGTCTTGGTGGCTTTGCGCGCTCCCC

--

>Locus_2_Transcript_43/63_Confidence_0.000_Length_4314

TGGAGTTCAGACGTGTGCTCTTCCGATCTCCTCCATCCATCCCTCCTTCTCTCCATCCATCCCTCCGTCCGTGCGCC
TGTCTTTTCATCATGCAGTGGTTGTCTGTCTGCAGGCTTGTGGTGTCTGTCTGAGTGTGTGCAGCCCGGTCTCAGGC
TCAGAACCAGATCTGTACCATCTTCACGGAGGCCAAGGAAGATGGATTCAAATCTTTGATCCTTGTAGGGCTGGCTC
AGAATCTTCCCGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGCGGAGGCCCTTAGCCATGGCGTCAAATGCTGC
TCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCGGACCTGTTCCAGAGTGCGGTGTGTTCCCTCTGAGACCC
TGGTGGAGAAGAACCATCTGAAGGATGTGCTGTGAGAAGACTGCGCTAGAGGACACACTGCTTCCCTGGACCACAAGG
CCAAGATTCCTCGGGACCTGTCCCTCAAAGCTGAGCTGGCCCCGCTGCAGACCAGTGTGAAGACTTCAAGAAGGACCA
CAAGGCTTTTGTGTGGGAGGTTTCATCTTCAAGTTCTCCAAGAGTAACACGATGCTACAACCACACATGTGATCCTG
GCTATCGCCAAAGCGCTTATGGAGAGGTTCTGACTAGCTGTTGTGGAGAGGCTGAGGCCAGACTTGCTTCGACACC
AAGAAAGCTACTTTCCAACGCGCCGTGCGGAAACGCTGACTGAACACTCAGGGCCCTGTGCATCGTCCACAAGAAATA
TGGAGACCGCGTTGTCAAGGCCAAGAAGCTGATCCAGTACAGTCAAGAAGATGCCTCAGGCCTCTTTCCAGGAGATGG
GAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGTCTGCAGCGGAGACATGGTACATGCATGAAGGAGAG
GAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCTCGCGCGGGGGTGTCTGTGAGCATGCTG
TAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCAGACTCTAAGCCAGACGGTCTGTCTGACC
ACTACGACGTTTTACGCTGACATAGCAGCAGTCTGCCAGACCTTTCCAAGACCCCGGATGTAGCCATGGGGAAGTTG
GTGTATGAGATCTCAGTTCAGAAGATGCCTCAGGCCTCGTTCAGGAGATGAGAGGCATTGTAGACAAGATCGTAGC
CACTACTGCCCCCTGCTGCAGCGGAGACATGATCACATGCATGAAGCAGAGAAAGGTGCTGGTAGACGAGGTGTGTG
GTGACCGTAGTGTGTTGTCTCGCATGGCGGGTCTGAAAATGTGCTGTAAGGAACATGCCATAGACAGGGGCTCCTGT
GTTGAGGCCATGAAGCCAGACACTAAGCCAGACAGTCTGTCCGAGCACTACGACCTGCACGCTGACATAGCTGTGT
CTGCCACACCTTACCAAGACCCCTGATGTAGCCCTGGGGAAGTTGATCTATGAGCTGTGAGTGCCTCACCCTGAGT
TGGTCTCAGCAGGTGATTTCTGAGGTTCTCCAAGGAGGCTGAGCAGGCCTTGCTCCAGTCTGTGACAAGGAGGACCA
CGCAGAGTGTGTGAGAACGGCTCTGGCCGACAGTAACATAGACAAGATGATCGCTGATGAGATTGAATACTATAAGA
ACATGTGTGCTGCAGAGGCTGTCTGGGAGATTACAACCTTTGAGAAGAGTATGATGGTGTACTACACCAGGATAATG
CCTCAGGCCTCCTTCGTCCAGCTTTCACATGGTGTCTGAGACTGTGGCTGATGTTTTCCATGACTGCTGCAAGGACCA
GCCAGGCCACTTAGTCTTGGCCCTGCGCAGAGGAGAAGTCGACCAACGTGCTCGACACCACGTGTAACGACGACGACT
ACTCCAGCATTAACCCCGCATCGCCCACTGTGCTGCACCCAGTCCCTACTCCATGAGGAGACCCTGTATCCGGCCAT
CCAGCCTGACACAGAGTTCATGCCCCAAAGCTGGATGCCAGCAACTTCCACATGGGCCCTGAGCTCTGCACCAAGG
ACAGCACGGAGCTGTGCTCTCTGGGAAGAACTACTGTATGGTGTGGTCAGACATAAGACCACCATCACTGAGGAG
CAGTGAAGTCCATCTACTAAATATCACCAGTATGAAGGAGAAGTGTGCTGTGCTGGTCCCTCAGCAGCATGCT
TCACTGAGGAGCAACCTTGGTGTGCTGAGAGTGCAGAGTGGTCAAGGGCTTAAGATAGAATTGTGAGATGATT
TTAAACTGAGGAGCAGCTGAAGTCCATCTCTACTAAAACACACACTGATGTAATCAAACAGAGACTTGGATTGGATA
GAGGTCCGCGCACCAAGCTAATTAATTTTACATGAGTTTTCAAACCTATCGTCCCAGATAGGAACACCCGAAAATG
CGAATGGAATCAGAATAAGTAGCTAGCTAGCTATTTATGCTACACGCATAGGATTTGCTCTCGACGAACGGCCTTTA
GTTCTGTATGGAAGTGCAGAATGTGCCTTACACACACCAGTACCATGAGATTACCAAAGTTGGCCAGTGTTTTTGT
CTTCTTGGGCTGCCTGGCAGCTTACCTGATGTTTGTAAAGCGCCACTATGATGGTGTAAAGGCCAGCCATCTCCAAA
TACCACCTCACTTCCCACACAGGTTGGGCTTGTGGGCACTCCCAACAGACCAACATCCTCAGAAGTGGTCAGCGGA
CGTTTTCCAATATGGCGTTATGTTTGTGCTGGGAGCACAGGACAAGGATCCATGTCTTCAAGTTTTCAACTGGAGGA
CAACGAGGCTCCTAAATTGGCACATGAAACATTAGAGCAATAAAACCAGGTCTATCTGCATATGCCGATGACCCAG
AAAAGTGTAAAGAAGGGATCCTGGAGCTGTTGGCTGTGGCCCAAGGCAGCATTCCCTCCTCCGTATGGAGCAGCACT
CCTCTGGTCCCTCAAGGCCACTGCAGGCCTCCGTCTTTTGCCTGGGGAGAAGGCCACACACCTACTGGACAGGGT
GGAGGTGTTTTGGGGAGTCTCCATTCTGTCCAGAGGGGACAGTGTGTCCATAATGGATGGCACTGATGAAGGGATCT
CTGCTTGGATCACTGTCAACTTCTCATAGGGGGTCTCCATGGCTCTGACACACCCACTGTGGGGATGCTGGATCTG
GGAGGGGGTCCACCCAGATCACCTTCTCCCCCAGGATGAGAAAACCATCCAGACCTCACCCATCAACTACATTAC
ATCATTTAGATGTTCAACAGCACCCACACACTCTACTCACACAGCTACCTTGGTCTAGGCTTGATGTGCGCAAGAC
TAGCTATCTTGGGAGGAATCGAGGGACAGCCTTTAGAGGGCAGCAGCACAGAGCTAGTAAGCCCCTGCTTGGCCCCG
GAATACTCTGGCCAATGGGAACATGCAGAAGTTCTGTATACTGTGAAGGGCCAGAAGGCAGGAGAGCCCATGATGA
GTCATGCCTTAGGAAAAGTGGAGAAGATGCTGTATAGAAAAGGTGAAGAAGGCAGGGGAAGCCAAAGATATGGAATTTCT
ATGCCTTTTTCTACTACTATGACAGAGCTGTGGATCTGGGTGCTATTGATGAGAAAACAGGAGGGACTATAAAAGTC
AGCGACTACATTGATGCTGCCAAGAGAGTGTGCAACGGAATGGCGGTTACTTCCAGGAGAGAATCCTTTCTTTGTCT
GGATCTAACCTACATCTCTGGGATGCTGCAAGAGCTTGGTTTTCCCAAAGATAAAAGTATTTAAGCTGGCGAGGAAGA
TTGACGAAGTGGAGACTAGCTGGGCTCTGGGGGCTACTTTCCACTACATCGAGTCCCTCCGCAGTCACTGAGCTGCC
AGTCTCTCCTCTCACTTGTCACTGCCATGAAGTGCCAGTGATTCTGTACTGCAAATATGTTCTGGGAAAATGATGAT
TGTACCTGTAAAGTTTTATCAAAATGTGAGTTTTATATTACCAGTCGCTTTGGATGTTTACTTGGACTTTTGGCAGG
TGTGATTGTTTTGTACTTATAAAGGAATGTTAGTTGTATAGTAATCAAGCACATGGTGTATTTTGAAGGAGCATGAC
CTATTACATATTTGGTATTTTTAAATATAAAGTTGCTAAAATTTAATGTCTGTACAATTGTATACGGTTCAGAATC
ATGAACAAAATATTGAAGGCATATGATTTTTGAATGATAAAACAAATTGAAACAATTTACAGATTCAACACCTTTA

TT

--

>Locus_11233_Transcript_2/2_Confidence_1.000_Length_4306

CCTGAGGGTGTACTCCAACGAATACCACAGCATCTCCAGCAATGTTGTACCTTTGAGACCAGTGCAGCCTACAGTA
AAGACCAGGTGGACATTGCTACCCAGGGCTGGTTCATCGGGCTGATGTGTGCAATTGCTCTCATCATCCTCATCCTC
CTCATCGTCTGCTTCATCAAGAGGAGTCGCGGAGGCAAATACCCAGTGCAGAGAGAAAAAGATCTCCCTCTGGATGC
AGTGGATCAGAAAGGAGAGGACGGATCATTGACTACCACAGCGACGAGGACAACAAGCCTCTGCAGGGCAGCCAGA
ACTCTCTGGACGGCGGGGTGAAGGAGAGTGACGGCAGCCTGGTAGACTACGGCGAGGGAGGGGATGGCCAGTTCAAC
GAGGACGGCTCCTTCATTGGCCAGTACACAGTCAAGAAGGACAAGGACGAAACAGAGGGCAATGAAAGCTCAGAGGC
CACCTCACCCGTTAACGCCATCTACTCGCTGGCATAACCCCCCGCCCGCCTCGGCCTGGGGATCTGAGGAGCTCCC
CTTAGCGGTTCGGAGGGTGTATTACCACCCTACTACTACCACACACACACAAAACACAGATATGAATATGAATATAT
ATATATATATGAATCTATAAAAACACGTATAACACAGTAAACACACAACGCCTGCCTGGAAACTGTTTGGCCTCTTT
AAGCGGGCGGAGAAACCATTCTCTGAGAAATAAGGGGGTGCGAATGGAATGGAATGGAAGCTACCATATACAGTGA
GCCAAGCCTTTATTGTGAGCTCCAGAAAATGGCTTGCCGAGGCAAAGTTTTGGGAATCTTGAACAGTACCAGTTTTCTC
TATGCTCCTCCTCCTCCTGCCCATCACACAGACTTTAGTGTGCCTAAAGGGCTGGCCTCAACTACAGAGGACTAAGA
GGCAACGCAGAGGTTTTCAAGCATTGTTGTGTGGCACTAGAGCTTTTTTGTTCACCGTCTCAGCTTTTTCCCGCAA
TCCCCCTCTTCGTCCCACACATATCACGCCCCCTGTGTCTTTACCCAGCATTCTAGGGAAGGAGACACAGACGCTC
CTCCTGTGAACATATCAGCTACGTACCACCAACATAGCAGGATGTGCGCAGATATGTTTATCATATTGATATTTCCG
CAAAGAGAGATAAATTCTGGTACATTAGACGAGTCATTAGAATATATTAATGCTGTAAACACTGCTAGCTCACCTTCT
AGTGCCTGCAAAACTATGCACTACCACCACATCATGTTTTGGGTAAAGTCTGGTTATGAATCCAATATTTTTTTT
TTTTTGTGTTGATTCTCACAGGTTTAAAGAAGAATAACTTGCTTAATGAAATGGTATCGTTCCCTCCCCATCCCGCT
GTGGTAAATGTACTTCTGTTTCACTTCCAATCTCAAGTCGTGTGGAGATATTCAAATGGCCACAGCTATAGCAATG
CCATTCTGCCTCAAGCTTTGTTATGGTACAAGCCTATACTATGTCAGTTATAAATGACATTTGAAGAAAAAAAAT
GTTTTCAAGCATGGTAGTACTTTAGTGCAAGAGACAAAGGAAAAGTAGCATGGAGAGGAGGTTTTGCTCTGCTTGGTA
AACTGCTACAGACTGTCTGTCCATCTCTATGGTGAATGGTGTCCAAGGAGGTGACTCATTCTTGTGTTACTTCCCTG
TTTAGCATGGCTGTAATCCTTAGGCTAGGCTTGATCGGCACCTCTTTTGTCTGCTTCTTTTATAACTGGTCTCGTTA
AGGGACAGGCAGAATCTGTAGAGGCATGTCTTCACCTTCAAACCTCTAGAAATATTTGGAATCCTAATTGACTCTT
GAAGTCAAAACGAAACGAAATACTGCTACAAAACATATTCAATGTCTTTGAATATAGGATACAGACAACCTCTGTGTA
GGTAATGAGCGTCCCTGCAGATTCCACCTGGCCCTAGTCATCATATTGTCATACGAAGTCAGTATGTCAAGGAAGTGTG
AAGAAGTTAGAACACCTGATAATAATACATTGGTGGACCTCCATTCTACCATTTGATCCTTTCAATAGTAGAACCTC
ATTCATGAGTCTTCTTGTATGTTTACCTCTTGAAGCGGTAGAAAGCTCAACACCCACTTTTCAATAGTACAAC
AGCGTTACTAAAGTCTTTACGTTAAATCAAATAGATCTTAGCTAACAAATGACAATTAGCTAACAGAGGTCACATT
GTATTTAGATTACTATTTTTATATTTGAATTTATTACATTATGTCGATAGTGTAAATTAATATATTAGTAATTCCT
CATTAAATTGTTGAATACACATTTTTGACCAACTAAATTCATGGTATCACATCAGAGCCACTCTGAAAGCCACAATA
AAAAAATTAACGGGATTTGTTATTGTACATAAGAAAAGGAAATTTCTGCTGTATGACACATCTTCTGTTGCTATGGG
TATTCTTCTGTAAACTAACACATTGACTGTCACCATTAAGACGTTGTGTGATCTATTCTATTGTGCTGCTCTTCA
TGTTGAGTATTATGTTTGTATTACTGTTAATATTCCATGTTGGTATTAGAATTTATTTAATATAACTTTAACTTAA
CACAGAAATGTAACATTGCTTATTTGTTTACATACTGTAAGTGTGCGTACACGTAAGTCCTGAAACAATATGTCTT
TGTAATATCTATCAGAAAACTGCTTTAAGAGTAAAGAAATAGTCACAAGTCTGTATCCACCAAGCAAATGTACCT
GGTGCATCCCAAGAATGATGTATGTGGACCTTTGCAATGTAGCTTTGATTACGATTGGGGACTCAAATGACTCAA
TTGATGTTGTCCCTAACAACTTGTCTTTGAAATTTGAATATATGGCTTGTGACTTGTCTATCGGTCCGTCACCTTTCT
GATTATCACTAATTCAAAAGAAACAGTTGAGAAATAACACTATGTTGTGGAACAGGTATAAAGTAGTCAGCCACATT
ATGGTGTAAATAAAAAGTGTAAATGAAATGTGTTGTTGTAGCATACTGCACACACCTGTTCAATAGGTATGAAAAA
AAGCATTGCTGAGGTAACGGATAGCCAATTTTCCCCTATTTTGTGTTGTTTTGATTGTGCTCTCTTAATAACCC
AGACTTTCTCAAGGCTGCACAGACTCATTCTCCCATCATGCCATTACCTAACATGCCTGCTGCTCCACTCCTCCTG
GTGACAGCCCAGTGGCTGGTGGCCATTTTGAAGGGACAGATTTGGTTCGTGTGCTTCACTTATTTAAAGAGATGTCT
TGTGTTCTGCCTTCCTCCTCATCTTAGACTTTAAAAAATGGAATATACTGTATGGCCATCAACATCCTCTGTGAAC
GGTCCCTCTTTAAACCTTCTTTCTCCAGTATGTCAAAGCAAGTTTTGACCCATTTGTTTTTCTGTTGTTTTCTTGT
GGTAAAGTTTACCGTGACCACCGGTAGTGACTACATTAGCCTACCATGCACAGACACCTGACCACTGTATTAACAC
GAGGACACAGGAGGCCAGGAGTGTGGCAGAGACACAATACAGTGCCTTTCTGTTGCTATATGCTCTCCTCAACAA
GACAAAGTGCACAGAGAAACAGTCCAATCACGAACCTCCAACAACCTCTTAAAAACGACTGAATCACAGAATGTTGGA
TGACGGATTTGGCCTTGAACCTCACCGTTGTTTGTGTTTGTGTTTGTGTTTGTGTTTGTGTTTGTGTTTGTGTTT
CGTATGGATCCGTAAGGGGTAATTAGTGAACCTGGCTAGAAAACAGAAAATATAATAATGCATATTTGCTGATACACA
GTGCTTTCTTCTGTATTTTTATTTGTTTGTGACGCTTTACTGGAGGTGCATAAGGAGTAGTGTTTTTTTGTTCCGTT
TGTAATGTGTGTATCATCGACACGACTCCCCCTTAGAATAGCAAATAACTTTTAACTATCAAGGGGTAACAAAA
TGTAAGATGATCAATGTGCATTTTACAGCTTTGAGTTCACCACTGCGGTTTTATTCTTCAACGAGATGCCATAAC
AATTATAAAATTGGCGCATGATTGTTATTGTTTCTGTTTTTACT

TTTACAATTATAAGTGTATCAAAGCAGCTCGTCCGTCAAGCCTCTACTCGCAAAGAAGCAGCTTTTGCATCTAATCA
ACGGAGAAATGGCATATTAATATATTCACAATGTATGCGTGTATGATGAGATGTTGCAACTTCGGCTACGT

--

>Locus_7768_Transcript_3/21_Confidence_0.000_Length_4254

CACATATGCTACAAATGCCAGAGAAGAAATAATGGAGTGCATTTATACACATTTTAAAGAAGCAGACCAGTATTGAG
TCAAGCTGAGTGTGTTGCTTTTTTACAAAGCTTTTTTTTTTTTTTACAGTGGTCTTGTGTTGATTTTTCAGAATGAAACTCA
ACAGGGAAACAGACTTGCCTTACGGAGTGTATGATTCCTTTTTAACATTATAGCGCACATGTAGGCGACAGTATA
TATCAGCACTATTTGTGGACCCTGTGTGGTTAAAAACATGACGAGGTCTGCAGACAAGAGGACAACACACAAAACATA
ATTCTAAAAGGACAACACTAACTTGAGTCAAGTGTAAAGTAAACCTTTTCAAAAATCCATGCACTTATGTCAGTAGA
GAACATTCACAAGAGTTGAGTAACTTAGCGCACAAACACATCTCAAGTTAGGATCTGATCAACAACAACCAATCTCTG
ACCCGTCCTCCATTTCCCCAGTGAAGGAACATAGTCTACAATCTCAGACACTGCAGTCACAGACCCAGAAAAACAGA
CATGTTGATTATCATTAAATAAAGCCACATCAAAAATAAAGGCATGCTCAAAAACAAAAAGTGAACACAGTTAAGACA
GGCATATACCGTGATTCCTGTCCGACTTCCAGTTTTGTGGTTTTCTTCGCTACAGTAGATGGGGTTAACTAAACATGC
AGAGGGCTGCACAGGTGAGGAGCAACAGTAGGATATTGGGAGAGGCATAGGTCTGCAGACTCGTAGTTCGCTTCTCGA
AAGGTGCCTTGAAATGCAGTTCTCACAGGTGCTAGCAACCCATAGGACACCCGGCTGCAAGTCTGCAGACTGATACCG
TTGGCATGGAAGTGCCGAGTATGAATGGAAAATACAGTCCGTCTTCATTTCGAAATAGCCCCCTATACACTGCACCAC
TGTTGACCAGCGCCCCACGTCAAAAAGTAGTGCATATGTAGGGAATAGGGTGTATTTTCAGCAGCCTTATCAAGAGG
TCTCTTCATCCCGGCGTCTGTGCAGTGACAGCACAGACCTGACCAACGTTGAATCTGTTTTAACACACTCCTAACAT
ACTCCAAGACCTCCAGTCAGAAAACAGATGATCACTTAAATAGGTATAAAAAGTGCATTTAAAAAGTCAATATTGT
ACATTATCAATAGTATTATTTCTAAATGGAAAATACAATGTGCAATTATGTACAAGCAAAAAAGACCAGCACTTTG
GTGTAGGTTGGTTTTTACCTATTAGATGGAACTTTTTGTGCTAAAGAAGTCTTAGAGCCAAGCAGCGCATAACATTAT
AAACAGATGAAGACATGAAGTACTATACTGTTAGAATCTTTCAGTTAAAGATGCATCTTTCAAAGACACTCCCTACC
AAAGCCATTGGTCTCCAATCATAGGTCTTACCTCAGTTGTCTCACAGAGAGTTGCACTATAAACCTTGTTCAGACGA
CTCACCTGAATTTAATTCGGCTGCTCTATCGATCCCTACATACATGGTCTGAAACTGCCATCCTAGAAGTTGTTTG
TGTGACTTCAAAACGAGGGGCATTGTACAAAACAAATTC AACAGCGATTGGATGGTCTAACAGAATCTAACAGAGT
ATCAAAGTTGATAATGTCATCCATGTAGGCCCGGATCTGGCCCGACTCTGGGACCAATCGGAACGCTCAGAATGTGT
TCACATTCTAGAAATCATCAGGGAGGGGAGGCAAAATCCAGACTCATTGTGGAGAAGAACTTCAGTTGGCCGGAGTGA
TGTGGATGGGTAGCCAGGCAACAATATAACAGCTTAAGCCTATACTCTGGACTAAAAATCACTTCCAAAGGTGACA
CCATTGAACATCAACTCTCCATTGAAAGTGCCTTTTAGTCCAGGATTAGGCCAAATACAACACTGCCCCATGGGGTTAC
ATGATAAAAACAGAAAGTGAATCTAAATGACTTATAATACAGTGAACATAACAGTCATGACTTGGGCTTGGAGGGTTT
CCAGACCAGAAGGCCAGAGTTTTCTCCTGGTCAGAGTTTTACCAGGAAATGGTCAGGAAATATTCTGGCCGTCATC
ATGACACATTTCCCATGAATCAAACACTACAGCCTAGTTACGGTAGGGAAGTGGACGTCGTTTTAGTTCAGTTCAGGGGAACAGA
ATGTAACAAGATGGATGCACTCCTGTTTGTACCTAGGAGACAGTACGTAAGTGAAGTCTAACCATTTAACCAACAA
ATATATAATATTGGTGACTATACCAAGTGCACCAACACATATTGGTAACCTTACTATATAACCTACCATTAAACCAAC
AGCTATACCGGTGACTAAATAATCAGTGGACCAGCGAGCCAGACAAGAGATGTATATATATCCAATAGGAATGGCT
CGGAGTGAGCCACACACACTAATATTCCCAGTCAGTCAGCAGCACAAACACAGGAGACAAGTTACAGAGTTGGTCCA
GGTCTCCCCTGTTGTGAGTTACCCCTGTGGACGGGCACAGACTGGGGTGGAGATGCTACTGGAATGTCACACTTGA
ATTCACCATATTTTACGTGACACCGTTTTTCAATTTGGTTGTTCTTAAACAACAGCAAAAAGGCCATGATAGTGTCT
TTTGTCCCCTTTGCATATTTTACATTTTGTAGGGCTGGGTCTTAAAGACTTAGGTCTTTATGAAGAAGTGCATGGT
TCTAGGCTTCTATAGCGAACTAGGTAGGGATCTGTCTGTAGCAGTGATGCTATGGAATAGGCCCTGTGGAGTGTGAG
TGGATGGTGAAGTCAAGTTTCTAACAGCTAGGAGTTCTCAAAGGGTTCTATGAGTTCTAATAGTTATATTTCTAAT
ATAGTTCTATGAGTTCCCATAGGGTTCTATGAGTTCCCATAGGGTTCTATGAGTCTCTAGTGAAGTGCACCAATGAAA
TCCACAGGAAGCGTGGACTGGGCTCTCTCCGGGTCTTCTTTCCGACACCCCTAGAGGGCACTCTACGGTGGACATG
AGGACCAGATAGGGAGAAGGACTTTTACTCTGGAAAGTTCAGCGCTGCAACTTCTGGCTTCATCTTGAAGTACTGGC
TGAAGCGAAGGACTGCGTATCCCAGGAAGTCAAAAATCAATGGTGGAGAAGTCCGGCTGAATCAGAGCCCATAGGCCC
CAGAAGAAATGAGATGCCAGGGAGAAGCGGTTGACCTGTACGTAGAGCACCTCCACCTCTGTCTCAGTGACCTCTGA
CCCTTGACCTTTGTGTTCTTATAGGCCTCCAAGTAGGAGCGCAGCCACTGCAGCTGCAAACTCCGCTCTGGGTAGT
GGCTGTAGTCCACCTCATTAGGCCTGCAAATTCATTGAAGTGGTTCCAATGTATAGGCTTGGTAATTGTACCCA
GCGTATTTCGTAGTCAATGAACCTTGACATTTTCTCCTTGCTGATTATAGATTATGTTCTTACACAGCAGGTCATTGTG
GCAGAGGACTACAGGAGAGCCCAGCACAGACAGACTCTGCTGCATCCACACCATCTCTTCCCTCAGTCGCCTTCGAC
TAGGCACCTCACTGTTAACCTCATGTTCTCTGGGTCTTGGAAAGAACTTGGGCACCAGGGCGAAGTACTTGCCC
ATTGTCAGCCACAGGTCTGACTGGGGCACCCATCCGTTGTGAGCATGGATGGCATGGTACTTAGACAGCTGCCTCGC
GATGAGCCTGGACGTGGGCAGGCTGCGGATGTGTTTCCAGGTTCCAGCGCCTGGCCCTGTAGGAACTCATAGCAGAGGC
CGTTGTTGAAGGTACAGTAGAGACGAGGGGCGCAGCGGTGTGCGTGGAGCGTCCGGAAACTCTTACCTCGTTCTCC
CGGTCCACAAACAGCTCTGTCTTGTGCCATAGATACGCACCAGGACCACATCCTGCATGACCCCGCCACATAGCA
GCCCAGCAACTTATTGGTGATTCCATCTGTGAAGAAGTTCATTTTACCTCGGATGGTTTTCCAGAACGGTCTCAGTT
CCTTGATCAGTCTCAATGCACCAGATCTGTAATCGTTCTCGTCTAATGTGACATCTATTTTGGGTACAGCGGGCGCC

TCGTCGGGTACATGAATGTAGTTGGCCATAATGAAAGGTTCCGATTAAATTGACAAGAAGTTCCTACTGTAGGCGGCTG
CAAATGCGTTTTGTATGAACAATTGCTTGGCTGCGGAGGTTAAAAGTCTACTCGCTTCTAGTGCGGCAACGCCTCTCA
GAAAATACAACCCAAAAAA

--

>Locus_7393_Transcript_1/1_Confidence_0.000_Length_4254

TTTCTTACTGTAACAACATTTGAAATATATATTTTTTACATTGACACGGGTAAGTCAAATGTCCAAGCAATTATACT
AACATCAATGCATGATTTCAACAAAAGTGGACCAAGTTTGTTTTCTATGTGCTGAATCCTATCAGAGACAGCAAGAG
AGAGAGTGTGATAGTGGCCAGACCTAAGGACAGGGGGTGGAGGCGAGCCATGAGAAGCTCCATCTTGTAGACAAAAGTT
GCGTCCCTCCATCTTACTCCAGTGGACCTCCTTGTAGGGCCCTCGCAGGTGGTTCCTACTTCCCATCCTGGATGACGT
CAGACTTGGGCAGCTCCTTGTCTGGCTGCGTGGGAACCTGGACCAGGACCTTACAGCCACTCTCTGGACCATTACGC
ACTGAGATGGCGTATTCCCGCTTGGAGGAGGCGACGGTGTATGGCCGAGGCATTACCGATGCTCTCCACAGAGCCCAG
GCCCACATGGTTACTGAAGCTCAGAACATGCCAACCCATCACCTTAGCCAGCTGCTGTACCGCATGACACTGGTGCT
GCGACATCTGGGAGAGAAGGAAGTCTGCAGCTCCTGTTTCTGGTGGAGAGTGTGATGACACGGCCGTCCCTGTGC
ACCCTCGTATCTGCTCAACCCCTATGTTTCTGAGCTGCAGCTGGATAGACTTGCAGATCTGCTCGTAACCCCTGGGAGGT
GATGAGGACTTTGACACTGGACTCGTACACGTCGTTGATGTTGGACCAGTGGGCCTGGATCTGGGGGTCTTCTATAC
GGCTGGCCAGGCTGTGATGGTCCGCGCCGTCTGCTGCGTAGGAAGATGTGTTTGGCCTGTTTGTATGATCTTCTCC
AGTAGGCCCTCATTCTGCTGCAGGTTGGAGATCTCAGCCTTGTTCATAGGCCATGGGCCCTGCCATACGCTGCCTTTT
GTGGCCAAAGGGGGCCTAGCCGGATGGGGCATCACTATCGAACTCAGGGTCTGCTTGTGGAACCTCTCTCATGAGTT
GGTGCAGGTTGTGTTCTAAAACGTAGAGGTGGTTCGTCGGGTTTAGGTTTCTCTGGTGACGCCCTCTGGTTCTTCTTC
TCTCCAGTGGAGTGACACAGAGAAATGGACAACCTGAAGACCTGGGAAGGGTTGAGAAATGATCTGGTTCTTGACAAC
GATGTGGGGGATCTGGGACTTGATCTGAACCGCCTCCCGGGACAGCTGGGCAAAAATCTCCTTACAGAGCAGCACAT
TCTGGGCAGCTTCCAGCTTACATGCCACGGCTGAGTGCCTGCTTTAGCTTTAGGCTGCCTCCTGAACAGACTCACA
GTGCCTAGGTCACCTATGTCAGGGGCTTGTCTTGGATTGAAACTTTGATGTAAGCTGATCCCTCCAGATCACTGGG
GATCTGGACGTTTCAAGTGGACAGTAATCCTCTGGGAGCTTCTTGTCCAGGTCGATGTCCGTGTTCTTTATCACCTCAA
AGGTGCCGGCATGAGGAAACAAGGATCCTGCGCTCCTGTAGCTGAGGTCTCCAGGATCTTGTCTCCTACTTTGCGT
AGTTTCCACTGCGAGCGGAGCCGACAGCTCTGAGTTGAAGTCTCTCTGTCTCCTGTTCTCCTGGTTCTCTGCCAC
TGACTTGCTTAGTTTATCTGCCCCCTTCCAGGAGCAGCTGAGCTGCTGTGGCCAAAGACTTCTTCTTACTGATGAGCT
GGAACACCTGTGGCGTCTTCCAGCTGAGGGGTCTGGGACACTGGGTCCAGGGCCATGTACTTCTTCTCCTTGACT
ACGCTGAGGACGTCGTATAGCACACACATCTCTGTACGGGAGCTGCGGAGGTTGTTACGCACAGAGTCCAGGGCCA
CAAGGACGGCTGGAATTCAGTGTGGCTTCACTCCTCTCTGGCTCTTGGCTTCCCCACTCCTGGGGTCCCTGGGCT
CTGTTTCCACCCCTCTTTCATCAGAGTCTGATCCCTGGCCAAAGTCGATCCTCTGGGCTAGCTTGGCCAGGTTCTGG
GACATAGACAAGGGAGGGACATATGTCTCCATGCCATCCAAAGACACCTCCTGGACCTGCTTCTCGCAGGACGACTC
GATGCTGACACGCACTGCTGGACCACTACCCGACATGTTGATGGCGAAGAGGAGTCCCACCGTTAAGAAAAAGGCGA
CTTTTGAATGTGATCGAGTCTGCTCCTGCGAGAAGCAGGTCCAGGAGGTGTCTTTGGATGGCATGGAGACATATG
TCCCTCCCTTGTCTATGTCCCAGAACCTGGCCAAAGCTAGCCCAGAGGATCGACTTTGGCCAGGGATCAGACTCTGAT
GAAGAGGGGGTGGAAACAGAGCCCAGGGACCCCAAGGAGTGGGGGAAGCAAGAGCCAGAGGAGGATGAAGCCACAGT
GAAGTTCCAGCCGTCTTGTGGCCCTGGGACTCTGTGCGTAACAACCTCCGCAGCTCCCTGACAGAGATGTGTGTGC
TATACGACGTCCTCAGCGTAGTCAAGGAGAAGAAGTACATGGCCCTGGACCCAGTGTCCCAGGACCCCTCAGCTGGA
AAGACGCCACAGGTGTTCCAGCTCATCAGTAAGAAGAAGTCTTTGGCCACAGCAGCTCAGCTGCTCCTGAAGGGGGC
AGATAAACTAAGCAAGTCAAGTGGCAGAGAACCAGGAGAACAGGAGACAGAGAGACTTCAACTCAGAGCTGCTGCGGC
TCCGCTCGCAGTGGAAACTACGCAAAGTAGGAGACAAGATCCTGGGAGACCTCAGCTACAGGAGCGCAGGATCCTTG
TTTCTCATGCCGGCACCTTTGAGGTGATAAAGAACACGGACATCGACCTGGACAAGAAGCTCCCAGAGGATTAAGT
TCCACTGAACGTCCAGATCCCCAGTGATCTGGAGGGATCAGCTTACATCAAAGTTTCAATCCAGAAACAAGCCCCTG
ACATAGGTGACCTAGGCACTGTGAGTCTGTTTCCAGGAGGCAGCCTAAAGCTAAAGCAGGCCTCAGCCGTGGCATGTG
AAGCTGGAAGCTGCCCAGAATGTGCTGCTCTGTAAGGAGATTTTTGCCCAGCTGTCCCGGGAGGCGGTTTCCAGATCAA
GTCCCAGATCCCCACATCGTTGTCAAGAACCAGATCATTCTCAACCTTCCCAGTCTTCAAGTGTCCATTTCTC
TGTGTCACTCCACTGGAGAGAAGAAGAACCAGAGGGCGTACCAGAGAAAACCTAAACCCGACGACCACCTCTACGTT
TTAGAACAACAACCTGCACCAACTCATGAGAGAGTTCCACAAGCAGACCCTGAGTTTCGATAGTGTGCCCCATCCGGC
TAGTGCCCCCTTTGGCCACAAAAGGCAGCGTATGGCAGGGCCATGGCCTATGACAAGGCTGAGATCTCCAACCTGC
AGCAGAATGAGGGCCTACTGGAGAAGATCATCAAACAGGCCAAACACATCTTCTTACGCAGCAGGACGCGCGGACC
ATCGACAGCCTGGCCAGCCGTATAGAAGACCCCAAGATCCAGGCCCACTGGTCCAACATCAACGACGTGTACGAGTC
CAGTGTCAAAGTCTCATCACCTCCCAGGGTTACGAGCAGATCTGCAAGTCTATCCAGCTGCAGCTGAACATAGGGG
TTGAGCAGATACGAGTGGTGCACAGGGACGGCCGTGTTCATCACACTCTCTACCAGGAACAGGAGCTGCAGGACTTC
CTTCTCTCCCAGATGTGCGCAGCACCAGGTCCATGCGGTACAGCAGCTGGCTAAGGTGATGGGTTGGCATGTTCTGAG
CTTACAGTAACCATGTGGGCCTGGGCTCTGTGGAGAGCATCGGTAATGCCTCGGCCATCACCGTGCCTCCTCCAACG
GGGAATACGCCATCTCAGTGCCTAATGGTCCAGAGAGTGGCTGTAAGGTCTGGTCCAGTTCCCACGCAGCCAGAGC
AAGGAGCTGCCCAAGTCTGACGTCATCCAGGATGGGAAGTGAACCACCTGCGAGGGCCCTACAAGGAGGTCCACTG

GAGTAAGATGGAGGGACGCAACTTTGTCTACAAGATGGAGCTTCTCATGGCTGCCCTCACCCCCTGTCCTTAGGTCT
GGCCACTATCACACTCTCTCTCTTGTCTGTCTCTGATAGGATTTCAGCACATAGAAAACAAACTTGGTCCACTTTTGT
GAAATCATGCATTGATGTTAGTATAATTGCTTGGACATTTGACTTACCCGTGTCAATGTAAAAAATATATATTTCAA
ATGTTGTTACAGTAAGAAA

--

>Locus_10958_Transcript_16/30_Confidence_0.000_Length_4165

GCAGCATCCCAACGTATCACATGACCATCCCCCAGCAGATGGTTTGGGTGATGTCACATTGATTCGTGAGGAGAGCG
CCTTTCGTTTCGACCTGGAGAAATTCTGAAGGATTTTATCACAAGGGTATTATTTTTTTTTTACCTTAAAGGGTGAGTG
TGTCAGGTGGTCACCATGGGGGAACTGTTTCAGGAGCGAGGAGATGACGCTTGCCCAGCTCTTCCCTCCAGTCTGAGGC
AGCCTACTGCTGTGTGTCAGCGAGCTGGGAGAATGGGAATGGTTTCAGTTCGCGCATCTCAACCCAGACGTGAATGTGT
TCCAGAGGAAGTTTGTGAATGAAGTGAGGAGGTGTGAGGAGATGGACAGGAACTAAGGTTTGTGAGAAGGAGATT
AAAAAGCCAACATCCCGACTGTGGATACAGGAGAGAATCCCGAAGTCCCCTTCCCTAGGGATATGATTGACCTGGA
GGCCACGTTTTGAGAAGCTGGAGAACGAGCTGAAGGAGATCAACACCAACCAGGAAGCCCTGAAGAAGAACTTCCCTGG
AGCTGACCGAGCTCAAGCACATCCTGCGACGTACCCAGCAGTTCTTTGACGAGATGGAGGACCCCGCCCTGATGGAA
GAGTCGTCAGCCCTAATGGAGGGTAACGAGGGTGGCCGGGGAGCACCGCTCCGACTCGGGTTTTGTTGCTGGGGTGAT
CAGCCGGGAGAGGATCCCTACCTTTGAGAGGATGCTGTGGAGAGTGTGCCGCGGCAACGTCTTTTTTACGTCAGGCAG
AAATCGAGGACCCTCTGGAGGACCCTGCCACGGGCGACCAAGTCCACAAGTCAGTCTTCATCATCTTTTTTCCAAGGC
GATCAGCTGAAGAACAGAGTCAAGAAGATATGTGAGGGTTCCGGGCCCTCCCTCTACCCCTGCCCGGAGACTCCCCA
GGAAAGGAAGGAGATGGCTGCTGGGGTCAACACCCGTATTGACGACCTCCAGATGGTGCTGAACCAGACAGAGGACC
ACAGACAGCGGGTCTGCAGGCTGCAGCCAAGACCGTCAGGGTGTGGTTTCATCAAGGTGAGGAAGATGAAGGCCATT
TACCACACGCTGAATCTGTGCAACATCGACGTACCCAGAAGTGCCTGATCGCCGAGGTGTGGTGCCCTGTATCCGA
CCTGGACTCCATCCAGTTCGCCCTGCGCCGAGGAACGGAGAGGAGTGGCTCCACAGTGCCTCCATTCTCAACAGGA
TGACCACCAAGCAGACTCCGCCCACCTTCAACAAGACCAATAAGTTACCTCTGGATTCCAGAACATCGTGGACGCT
TACGGGATCGGAAATTACCGGGAGATTAACCCAGCACCGTACACCATCATCACTTTCCCTTTCTGTTTGCCGTCAT
GTTCCGGGACATGGGTACGGTGTGCTGATGACCTGCGCCGCCCTCTACCTGGTTCATCCGAGAGAGCCGCATCCTCT
CCCAGAAGACTGACAATGAGATGTTCAACATGGTATTTCGCTGGACGCTACATCATCCTGCTGATGGGAATCTTCTCT
GTCTACACCGGTATCATCTACAACGATTGCTTTTCCAAATCCCTCAACATGTTTGGCTCCGGTTGGAGTGTCCGGCC
CATGTTTCAGCCCCAAGGGAGCCAACCTGGACGTTTGAACCTCTCAATGAAAATAAGGTGCTGCAGCTGGACCCAGCCG
TGCCGGGTGCTTCAATGGCCCTATCCACTGGGTATAGACCAGATCGGAACATTGCCACCAACAAGTTGACCTTC
CTTAACCTCTTCAAGATGAAGATGTCTGTGATCCTGGGAGTGCATCCACATGATGTTTGGCGTCTCTCTCAGCCTGTT
CAACCACCTGTACTTCAAGAAGCCCTGAACATCTTCTGGGCTTCATCCCTGAGATTGTCTTCATGGCCAGCCTGT
TCGGCTACCTCATTATCCTGGTCTTCTACAAGTGGACGGCCTACGACGCTTTACCTCCAAGGACGCGCCAGCCTC
CTCATTGCCTTCATCAACATGTGTCTCTTCAACTACGGCGACGTACCAATAAGCCTCTCTACCGGGGACAGATGGG
GATCCAGATTGTTTTGGTGTGATTGCCCTTGATGTGTTCCCTGTATGCTGATAGTGAAAACTATGGTGCTTCGGC
GCCAGCACCTGTGGA AAAAGCACCTGTACAGAAGAGGGGAAGAATGCCCTGCAGAGAATCTAGAGCAATCTTTAGAG
CAAACAGGCGTGTCTCATCAACCGGACTCACCCAACAGGGCACACAGAAATTCGGAGGGGTGCGGGTGGGCAACGG
GCCCACGGAGGACGAAGCTGGTATCATGGACCACGACGCGCTCTCACAGCACTCTGAGGACGGAGACGAGCATGCAG
AGGAGGAACCGTTTTGACTTTGGAGATGTGGCGGTCCACCAGGCCATCCACACCATAGAATACTGCCTGGGCTGCATC
TCCAACACTGCCTCCTACCTGCGACTCTGGGCCCTCAGTCTGGCCCATGCACAGCTGTGCGGAGGTGCTTTGGACGAT
GGTGATGCACCTGGGCCTATCCTCCAGGAGCGGAGGCGGCTTCTTCCGGCCTGTCAATCATCTTCCGCGCCTTCGCCA
TGCTCACCGTGTGCATCCTGCTCATCATGGAAGGCCTGTCCGCTTCCCTGCACGCGCTCCGTCTCCACTGGGTGGAG
TTCCAGAATAAGTTCTACACGGGACAGGGCTTCAAGTTCGTCCCCTTCTCCTTCGAGAGCATCCTGGAGGGGGCGATT
TGACGAGTAAACCAGCTCGGCCACATTCCCTGACAAATCCCAGACCAACACCCCTCCACCCCTCCACCCCTCCAGACTT
TTCCCTCTATAAACGTTTTCTGCATGGACCCCAACTGCAGCTCTCTTACCCCTCTAGGAGCCATGTTGTGACGT
GTCGGTTTTCGTGAGTTGTGTGTCTACGCTCCTCTTTGCCCACTCCAGCCTCGCAATGTTGTGAAGTGTGTTGTTG
TTTTTCCATTTTACGAAACTCCCTCCTTCCCTTCCGCGATGCCATAAGAAGTTGCTACATATTGTGTGTTGTCGCGT
TTCACCCATGAGCTTATCAGTCGCTCTTCAATTCATATGAAAGATGGTCATGGAGTGTTTATTCCAAAACGCATGGCT
ATGTAATGACAGCTGTTGACAACATGTGTATGTAATGATGCTATCCCGTAGCACTGCTGGTACTAACATCATACAAT
TTTTGTGAAAGTGGTGAAGAGAACAACGATGGGTCCGGTACAAAAGTAGCAAACTGTCAAGTTTTATTCTCTGGCAT
CCTATGGCATCCTATGGCATTCCCTCAATGTGACTGGTGTAAAATGTTCTGGTGTATCTATTCAAAGAGAATGTCCT
CTGTGTGTTGTGGCTCTCCCTGTATATATTGTTTTGTGACGATGATCTAGCTATTAGCGTGACCGTGTCAAGAGGA
AATCATAACAGATGCTTCCCTGCTAAGGATATGACCAAAATTGAGATGGGGGAGATTATGGGGACATGTTTCAGGAGCAG
TTTGATTTGACTGTATTTTCTGAACCCGCTCCGTTGAGGAGCAGGCAGAGCGATATTTAAATCAAAAACATAAAATGC
CTTTCTATTGGTTACTGTACTGTACTCATTACTTGGCCCTAACTCGCAGCAACTGTATTGTTGTTTATTATACTGT
AGTACTTACACATATATATTTTTAAATGCTAGGTTTTGAAGCCTATTCTACCCTCAAACCTCATGTGATGAAAACAACA
CTCTCTTTGGTTTCATATCGGTGGTTGTGTGTGATGTGGGCTGTCAAGTAATGAAACATATCTATCAAAATACACACA
TTAAGTCCTCTCTAGTACAATCCTATGGTATGTAGTCATCGACAAATATTTATTTTGTATTATTTTCGTTCTGCGAA

TACATATTTTAACTGGTTGTCAATGTGGTCATCTGAATTGTTGTGTTGTGTTTCATAGTCGGTGTGTACATGTGCGCG
TGTGCATGCCCTGCAGAAGGATTGGCCTATTTAAAACAAAGTCTGTAAACGGTCAAATTTACTCTGCAGTGTAAACA
TGTGCTCTGTGAGTTGATGTTTGTACATGATATCAGTCAGATGTGTTTGTGAAGCTAACTATTTAAAACAAAGTGT
GGGACGT

--

>Locus_11952_Transcript_6/16_Confidence_0.000_Length_4154

GTCCTTTATTTAGGAAAAACGAACAACGAAAGGCTTGGGATTTCCGAACGTGCCACCGTGCTGATGGGGAATGTTTT
ACCTGTCGTTACTCCTTTTGTCTCCATGGATAGGACCCAGCAAGCCTAGAGGAATGTGGATGAAGAGTGTATCCGGC
CTCCAACATAAAGTTATCCCTCCACTGAACCAAATAGAGCTGTTTATACACAAATCATTTTGCCTAGCAACTGGCTG
CCACCATAATGATACCTAGGCTGGTCTGGGTGTGCCTGGCCTGATAGGGGCGAGGAGCTGCCACGCCACAGTCTG
TTTACTGTGAACCCATCAAGGTGCATCGCTGCCCTGGGGATGCTCTACAACATGACCTTCTTCCCAACATGATGGA
GCACATGACCAGGACATAGCAGCAGCAGGATGGAGCCCTTTCATGCCGTTGGTCAATCTGCGCTGCTCTCCAGACG
TACATCACTTCTGTGTGAGGCCTTTATCCAGCATGCACTGAGGACACCAAAGTGTATCCAGCCATGTCGTGACCTG
TGTGAGAAAGTGAGGTGAGACTGCAGGAAGGACATTGGCACCTTCGGCATCACCTGGCCTCCGGAGCTGCAGTGCGA
CAGGTTGGAGTATTGCCTCTACTCTCCTGATGGCTCAGCCCTGCCACCAACCAGACTGACCACACCCAAGACCTCTC
TGTCTGCCAAGAGGGACATGGGCTTCTGGTGCCCCCTTTCAGCTGAAGACTCGTCCCAGGACAGGGATCCACGTTCTG
GGTGCCAGGGACTGCGCTCCCCCTTGTCTCAACATGTACTTCAAGCCCCATGAAATCGAGTTCGCCAAGACCTTCAT
CGGGGTGTGCTCCATCGTCTGCCTCTGCGCCACGCTCTTACCTTTCTCACCTTCTCATCGACGTCAAACGCTTCC
GCTACCCCGAACGGCCAATCATCTTCTACGCCGTGTGCTACAGCTTCGTGTGCTCATCTACTTCAATTGGCTTCTG
CTGGGAACAATGCATCCTGCAACAAGGCGGTGCACCCGGCTGCCATGGACACGGTGGTGTGGGCTCCCAGAGTAA
AGGCTGTACGTTACTCTTTCATGCTACTCTACTTCTTCTCCCTGGCCGGCATCGTCTGGTGGGTGATCCTCACCATCA
CCTGGTTCTGGCCGCCGGGCCAAGTGGAGCTGCGAGGCCATCGAGAAGAAGGCGGTGTGGTTCCACTCTGCCGCC
TGGGGGGTCCCTGGAGCACTAACTGTCATGCTACTGGCTCTCAACAAGGTGGAGGGAGATAACATCAGCGGGGTGTG
CTTTGTGGGGCTCTATGATCTGGATGCGCTGCGGTACTTTGTGCTGGCGCCACTGTGTATCGGGGTTGTGGTTGGGC
TGTCTCTGCTCCTGGCTGGGATCGTGTGCTCAACAACGTGCGTCAGGTGATCCAGCACGATGAGAGGAACCAGGAG
AAGCTGAAGAAGTTTATGATCCGTATCGGAGTGTTCAGTGGTCTGTACCTGGTGCCCTGGTCACTCTGCAGGGGTG
TTATATCTATGAACAGAGCCAGCGCTCCACCTGGGAAAAACACCTGGATCAATGACCGTTGCCAGGAGTACAGCATTC
CCTGCTCACACAAGACTACAGAGTCTGGTCTGTCAGACCTGTCCCTATTTCCTAATTAATAACCTGATGACCCCTGGT
GTTGGGATCTCAGTGTGTTCTGGGTGAGCAGCAAGAAGACCTGTCTCAGAATGGGCCTTCTTCTCAACAGGACCGAG
GAAGAAAGACCCCATTAGTGAGAGTCAAGAGTCTCCAGGAGTCTGTGAGTCTTCTCCTCAACACAAACAGCCGTG
TCCAGCACAAAGAAGAACCACTACAACCCCGCTCCACAAACTCAAGGTGATCTCCAAGTCCATGGGCACCAGCACT
GGTGCCTCAGCCACAGGCAACCACGGCACCTCAGCAGTGGGCAACCATGAGGCCATCCGGGGACAGGCTTCTTTCTC
AGAGGCCAGGGGCTCATCTGAGGCCTCCGCCAGGGAGCAGCTGGAGAGGGGACAGCTCCACCCGTGGCTCCAGGCTGA
GGGAGAGGGAGAAGCAGCCAGTGGACAGGCCCTGTCTGGGGGGAGAGAGGGGGCAGAGAGACGTAGTAAAAAGGGC
AGCTCCAGCAAGGTTAGCAGCCGCTCAGAGAGCTTCCACAGAGTCCAGAGGGAAGGATGACTCCCCGGAGTGAAC
ATCAGAGACGAGACAGATGCCAGTGGACAGCACCTGGCTTTAAGCCACTCCACAGCGGCAGTGTGAAAGGCTCCG
TCCCTCACCTGGTTCGCCAGTTACCAGAGGAGAAAAAGGAGAAGGACAGCAGCTGCTGAGCCCAATCAACAGGGTCC
TATGATACTTAACACCAACAGAGACAGGCAGCTCTGGTCTCAGGGGCTGGACTGAGTGTCTGCTGGTTTTTTGTTCT
TCCTTTCAAATGAGCAACTGATTTAACCTGTACATACCAGATGTGTACTCTCGGAACAATCAGTGTATATTAGT
GGATCGATTGAGTACCTGAGGGAGAATAGAGAGTTGAGAAAATCCAAAGGACAGGAGTTTTCTTCCACACCACAGAG
ACGGGAAGGAAGAGACTAGGTGGGCCACCAAGGTCTAGAGTTCCCTTCAGTGACCAACCCAACAGGTGTAGCTACT
GTACATCAGTCAGCTTGACTGGATCACTGGCCACATCAAGGTGAATGAGGTTAGAGAATCATGCAGCTCTTCAGACC
AATGGTTGCATTTCCCTGCTGGAAAACAGTCACTTTACGTATTGTTTATTTACTTATGAAAGCTGTACTTTTCTGAG
GGTAGATTGATATGTAAAGTGTGTAGAATATACACTGGCAATATTTATGTAAACTATTTTATTTTCTATCACTGGAC
TAGTCTTTACTACTGAGTTTAAAGCGCTTGA AAAATCTGAAAATCGTGAAGGTTTCCACCAACAATCAGA ACTTCAACGA
TATCTAGCTGTGGTGGTTAAATCTATTTTATTTTGTATTCAAATGGTCAAAGTCATGTGAATGTAGACAATTCCAT
CATGAAACAATGAGTAGCAAGCATAAGTCTGTAATTTAAAGTAATTGCAAGTACAGGAGGTTCTCACTACCAAT
ACAATCAGTATGCTACTCTACTTTTTATTCTTTTTCCATTAGTGTTTTTTTCAGTATATCTATAAATAGTTACATAAGC
ATTTTTCAATTTTGTGACTCTCCTCGTAAACTTCAATTTCTGTAATCTGAGTGGAGCATGTGTTTTTTTTATACTA
CAGTTCTTGAAGAATGTGCCCCATGAACTGAATCATGGTCTTCAGATAACCTACTTTTTGTCTGTCTACCTACAGA
TGCTTTACATGTGTGACATAGTCATTCCATGTGTGCATTCATCTCCAGTGAATATGTGGACAAAGTAACCAGGCTT
ATTTCTGGCTCTTGACCTTATGTAAGTTGTTGTGGTTGGACATCTCACTACACTAGAGGAGTTACCCTTAAAGATG
AACCAGTGCAAAGACGGATTGATACTGTACAATTTGTAAGTGTGATAGAATGTATTTTTTTTTGAAGTTTATATTTCT
GCTACGCAATTATCTTTAAACCAAATATAGTAGTATGTATACTAACATAACTGATGATACAATATGAAAACACCAG
TAGAAAAATCAGAGACGAAATCCAATCCAATGCATGTACCTAGTTGAGTTGATATTTTTTTGACAAATGTGTGTGTTT
TGTTTCAGTATTTCAATTGGCATGATACTTACCGGTAATCCATGAACTGTGTTTGACTACACATGTTTCTTGAAGCA
TTTTCCCGAAAGGCCTGTTGGGAATAAGTCTTGTACTGTATTAATACATCCATACATACTCACAATCATTTGATA

AAACATCCCCGGGCAATTTTCCACTTTCCACCAGATACAGGATTATACATAGCAATTGTATGTCACTATGTGTATTA
AAAGGATGAATTGACCCATATTGGGTAATCAACGTGGAACCTAATAATTTTTTTTTTTTTTTTTTTTT

--

>Locus_10958_Transcript_24/30_Confidence_0.000_Length_4105

GACGTGTGCTCTTCCGATCTGAAGACTCGTTGCTAGCTACAACAATACTATATATCCAGGAGGATCCCATTGATCGC
TGTGCTGAGCAGGTGCACCACACTACGCCATCATGGGGGAACCTTTCAGAAGTGAGGAGATGACCCTGGCCCAGCTC
TACCTCCAATCAGAGTCTGCCTACTGCTGTGTGTCAGCGAATTGGGAGAGATTGGAATGGTGCAATTCCGTGATTTGAA
CCCAGACGTGAACGTGTTTCAGCGCAAGTTTGTCAATGAAGTGCGTCGATGTGAGGAGATGGACCGCAAGCTTCGGT
TTGTGGAGAAGGAGATCAAGAAAGCCAACATTCCAATGGTGGATACGGGAGAGAACCCAGAGGTCCCCCTCCCTAGG
GACATGATTGACCTGGAGGCCACTTTTGAGAAGCTGGAGAATGAGCTGAAGGAGATCAACACCAACCCAGGAGGCCCT
GAAGAAGAATTCCTAGAGTTGACGGAGCTCAAGCACATCCTGCGCCGACCCAGCAATTCCTCGACGAGATGGAGG
ACCCCAACCTGTGGAGGAGTCTGCTACCCTGATGGATCCCTCTGAAGCAGGGACCCGCGCTCCTCTCAGACTGGGG
TTTGTGGCCGGGTGATCAGCAGGGAGCGCATTCCCTACGTTTTGAGAGGATGCTGTGGAGGGTTTTGCCGTGGCAACGT
GTTCTGAGGCAGGCAGACATTGAAGACTCACTGGAGGACCCTGCCACGGGTGACCAGGTCTATAAGTCTGTCTTCA
TCATATTCTTCCAAGGAGATCAGCTGAAGACTCGGGTTAAGAAGATATGTGAAGGGTTCCGAGCGTCACTGTACCCC
TGTCCAGAGACCCCCCAGGAGAGGAAGGAGATGGCTGCAGGGGTGGCCACCCGTATCGATGACCTGCAGATGGTGT
GAACCAGACAGAGGACCACAGACAGCGGGTCTGCAGGCTGCAGCCAAGACCGTCAGGGTGTGGTTCATCAAGGTGA
GGAAGATGAAGGCCATTTACCACACGCTGAATCTGTGCAACATCGACGTCACCCAGAAGTGCCTGATCGCCGAGGTG
TGGTGCCTGTATCCGACCTGGACTCCATCCAGTTCGCCCTGCGCCGAGGAACGGAGAGGAGTGGCTCCACAGTGCC
CTCCATTCTCAACAGGATGACCACCAAGCAGACTCCGCCACCTTCAACAAGACCAATAAGTTCACCTCTGGATTCC
AGAACATCGTGGACGCTTACGGGATCGGAAATTACCGGGAGATTAACCCAGCACCGTACACCATCATCACTTTCCCT
TTCCTGTTTGGCGTCATGTTCCGGGACATGGGTACGGTGTGCTGATGACCTGCGCCGCCCTCTACCTGGTCATCCG
AGAGAGCCGCATCCTCTCCCAGAAGACTGACAATGAGATGTTCAACATGGTATTCGCTGGACGCTACATCATCCTGC
TGATGGGAATCTTCTCTGTCTACACCGGTATCATCTACAACGATTGCTTTTTCCAAATCCCTCAACATGTTTGGCTCC
GGTTGGAGTGTCCGGCCCATGTTTCAGCCCCAAGGGAGCCAACCTGGACGTTTGAACCTCTCAATGAAAATAAGGTGCT
GCAGCTGGACCCAGCCGTGCCGGGTGTCTTCAATGGCCCCATCCACTGGGTATAGACCCGATCTGGAACATTGCCA
CCAACAAGTTGACCTTCCTTAACCTCCTTCAAGATGAAGATGTCTGTGATCCTGGGAGTGATCCACATGATGTTTGGC
GTCTCTCTCAGCCTGTTCAACCACCTGTACTTCAAGAAGCCCCGAACATCTTCTGGGCTTCATCCCTGAGATTGT
CTTCACTGGCCAGCCTGTTCCGGTACTCATTATCCTGGTCTTCTACAAGTGGACGGCCCTACGACGCTTTCACCTCCA
AGGACGCGCCAGCCTCCTCATTGCCCTTCAATCAACATGTGTCTCTTCAACTACGGCGACGTCACCAATAAGCCTCTC
TACCGGGGACAGATGGGGATCCAGATTGTTTTGGTGCTGATTGCCCTTGCATGTGTTCCCTGTATGCTGATAGTGAA
AACTATGGTGCTTCGGCGCCAGCACCTGTGGAAAAAGCACCTGTACAGAAGAGGGAAGAATGCCCTGCAGAGAATC
TAGAGCAATCTTTAGAGCAAACAGGCGTGTCTCATCAACCGGACTCACCCAACAGGGCACACAGAAATTCGGAGGG
GTGCGGGTGGGCAACGGGCCCACGGAGGACGAAGCTGGTATCATGGACCACGACGCGCTCTCACAGCACTCTGAGGA
CGGAGACGAGCATGCAGAGGAGGAACCGTTTGACTTTGGAGATGTGGCGGTCCACCAGGCCATCCACACCATAGAAT
ACTGCCTGGGCTGCATCTCCAACACTGCCTCCTACCTGCGACTCTGGGCCCTCAGTCTGGCCCATGCACAGCTGTG
GAGGTGCTTTGGACGATGGTGTATGCACCTGGGCCTATCCTCCAGGAGCGGAGGCGGCTTCTTCGGCCTGTCAATCAT
CTTCGCGGCCCTTCGCCATGCTCACCGTGTGCATCCTGCTCATCATGGAAGGCCTGTCCGCCTTCTGACGCGCTCC
GTCTCCACTGGGTGGAGTTCCAGAATAAGTTCACACGGGACAGGGCTTCAAGTTCGTCCCCTTCTCCTTCGAGAGC
ATCCTGGAGGGGCGATTTGACGAGTAAACCAGCTCGGCCACATTCCTGACAAATCCCAGACCAACACCCCCCTCCAC
CCCCACCCCCAGACTTTTCCCTCTATAAACGTTTCTGCATGGACCCCCCAAACCTGCAGCTCTCTTACCCCCCTCTAG
GAGCCATGTTGTGACGTGTGCGGTTTTCGTGAGTTGTGTGTCTACGCTCCTCTTTGCCCCACTCCAGCCTCGCAATGTT
GTGAAGTGTGTTGTTGTTTTTCCATTTTACGAAACTCCCTCCTTCCCTTCCGCGATGCCATAAGAAGTTGCTACAT
ATTGTGTGTTGTGCGGTTTTACCCATGAGCTTATCAGTCGCTCTTCAATCATATGAAAGATGGTCATGGAGTGTTTA
TTCCAAAACGCATGGCTATGTAATGACAGCTGTTGACAACATGTGTATGTAATGATGCTATCCCGTAGCACTGCTGG
TACTAACATCATACAATTTTGTGAAAGTGGTGAAGAGAACAACCATGGGTGGTGGTGGTGGTGGTGGTGGTGGTGGT
GTTTTATTCTCTGGCATCCTATGGCATCCTATGGCATTCCCTCAATGTGACTGGTGTAAAATGTTCTGGTGTATCTA
TTCAAAGAGAATGCTCTGTGTGTTGTGGCTCTCCCTGTATATATTGTTTTGTGCAGCATGATCTAGCTATTAGCG
TGACCGTGTCAAGAGGAAATCATAACAGATGCTTCCCTGCTAAGGATATGACCAAATGAGATGGGGGAGATTATGGG
GACATGTTTCAGGAGCAGTTTTGATTTGACTGTATTTTTCTGAACCCGCTCCGTTGAGGAGCAGGCAGAGCGATATTTAA
ATCAAAAACATAAAATGCCTTTCTATTGGTTACTGTACTGTACTCATTTACTTGCCCCCTAACTCGCAGCAACTGTATT
GTTGTTTTATTATACTGTAGTACTTACACATATATTATTTTAAATGCTAGGTTTGAAGCCTATTCTACCCTCAAACCTC
ATGTGATGAAAACAACACTCTCTTTGGTTCATATCGGTGGTGTGTGTGATGTGGGCTGTCAAGTAATGAAACATAT
CTATCAAAAATACACACATTAAGTCCTCTCTAGTACAATCCTATGGTATGTAGTCATCGACAAATATTTATTTTGTAT
TATTTTCGTTCTGCGAATACATATTTTAACTGGTTGTCAATGTGGTCATCTGAATTGTTGTGTTGTGTTTCATAGTCG
GTGTGTACATGTGCGCGTGTGCATGCCCTGCAGAAGGATTGGCCTATTTAAAACAAGTCCTGTTAACGGTCAAATT

--

>Locus_3967_Transcript_9/13_Confidence_0.000_Length_3912

GCTTCAGGTAGCTGAGCCTTTCTTTCTGGCCTGTGAGCGCCTATTTCAGTAAAGGTTTACCTGCAATCACCTTCTTGC
TCCTAATATATAGTGCAAAATGTTAGCTCTCTTTGTGCTTTTGGCTCTGCATAACATCTTCATTTTCTGCTTCTACTA
GAGGTGCTGGCGCTGCTGGACCCAGGCTGAACAATGACCAGTTGTACAAATTCAGCTACACCACGGAGGTGCTGGTG
GACAGGGCCAAGGGGTCAAAAGATGGCAGTGCTGGCTATAGGATCTCCAGTGACGTGGATGTCAACTTAGTGTGGAG
AGACCCCAACAGCAAGGACGACCAGCTCATCCAATGGTGATCTCAAACGTGAAGATAAAAAGTGTGGCCCAACGCT
CAGCCAAGAAGAACATATTCCAGGGGCCACAACGCAAAGCCTTCTCGGAGAGAATAAGCTGGCAGCACTGGAAAGG
CCGTTTCATGGTGCACCTGAAAAACGGAAAGGTGAGCAGCTTTTACTGCTATAAAGGCGGAGCCTGCTTCCATTAAGAA
CTTGAAAAGGGGTGTGGCTAGCTTGTGTCAGGTGCAATCCAGATCTGGGAAGGTCATAGAGAATGATGTGTCAGGGA
GGTGTACGGTAGAGTACAAGGCTACCCAAGGCCAGGTGACAAGGACCAAGGCTTTGGAGACCTGCAAGACCCGAGAG
ACCGGCTTACCACCTACATTCAGGTCTGGGCGTGAGTGGGGAGTCCAGCTCTGTCACTGTTTTTACCCTGGAGGA
TGGCTTCATTAAGTCAGCCACAGCCAAGGAGACTCACATCTTAGCAGTCAACGCACGCCGACCACCGCCGCTAAAA
TAGTGTCCAGGCAAAACTTGACGCTGGTAACAATTGAGACTGGGCCATTTGAGGCTGCGGGGAAGAATGTCGCCAGT
GTTGTCAAATCACTTGATGAGAAATTGTATGCTGTTGGTGTGACAGCTGAGAAGGTCAAATCCCAATGCAAGGGCTG
TCAATCGCTGTTTGGAGCACTGGCAAGAGGTCAAGAAGCAGTTTGAACCAGATAGCTTGTCAAAGCCATCGCTCCCC
GACGCTTCCCTGGCTCTCATCCAGAGCATAAGGAAAGCCTCCAAGGACGAGATCCTCCAAGTGCTGAAGCGCTCCAGC
AAGACTGCCTTACCTCAGGTGGTGGACGCCGTGACCTCGTCCCAGACGCCCGCCTCCCTGGACGCCATGCTGCAGTT
CCTCAACTTTGCCGACCCCAAGGCCTGGTTCTGCAGGAAAGGTTTCTGTACGCCTGCGGCTTCGCCTCGCACCCCA
ACGAAAGAATGCTCCAGGCTTTGGTGGACATTTCAAAGGGCAAGATTGTGAGTAATGACATCAAAGAGTCGGTGGTG
ATCATCATGGGTGCCCTTGTGCACAAGCTCTGTGAGAAAGGGGTTGTGAGCTACCAACTGTGGTTGAGGTGAAGAA
GATGATTCTGGAAGGTCCCGACAGTACGCAGGTGGAGTCAGACGTTTCAGATGTACCTGCTAGCGCTGAAGAACTCCC
TGCTGCCTGAGGCCATTTCCCTGTTTTTCAAATATGCTGAGTCGGAGGTTCGGAGCCTACTGCACCATCTCCCTCACA
GCCCTGCAGAGATACGACGTCGCCCTCATCACAGATGAGGTGAAGCAGACGGTGAACCGAGTGTACCACCAGAACCG
CCGGGTCTATGAGAAGAATGTGAGGGCAGCAGCTGCGGATGTGGTCTTCAGCAGCAACCCCTCTTACATGGAGGTGA
AGAACATGCTCCTGTCCATCGGAAACCTGCCAGAGAGTTGAACAAGTACATGCTTTCCAAGGTCAATGACATCCTC
CACTTTGAAATGCCTGCCAGCAAAATTTACGGCAAGCCATGAAGGACATGATCTCCACAACATGACCGCTTCTC
CAAGGTTGGGTCACTCCTCTGCTTTCTCTGGCTTTCATGGCACGTACCCTGATGCCACTACCACCTACAGTCTGGACA
TTCTGTACTCTGGCTCTGGGGTACTCAGGAGGAGCAACATGAACATCTACGCAGCCAGTAAACGGCGCCATGTACAT
GGCCTCCAGGTGGCGATTGAGGCGCAAGGCATGGAGTCCCTGATTGCGGCCAAGCCGGACGAAGGGCAGGAGGACCT
GGAGTCCCTTCGCTGGGATGTGCGCTCTGCTTTTTTCAGCTCCAGCTGCGGCCTGTGACCTTCTTCAAGGGTTACAGTG
ACCTCATGTCCAAGATGTTTCCATGTCCGGCGAGCCCATGAACGTGGTAAAGGGCCTGATCCTGCTCACTGACCAC
TCCCAGGTCAATCCAGCTTCAGTCTGGGCTGAAGGCCAATGCCAGTTCAGGGTGGCTTGGCCATCGACATCTCAGG
AGGCATGGAGGTGACCTGTGGTACAGGGAGTCAAAGACCAGCGTCAACAACAAGGGAGCCATGGTGGTGACCGGGA
ATGTGACCGTGGACATGGACTTTGTGCGCACTGGGATGGAAGTGAGCTTTGAGACAGAGGCGTCTCTAGACTTTATC
ACCACGGTCCAGTTCTCGGAGTACCCCTTCCCTGGTGTGCATGCAGATGGACAAGACCACCTTCCCTTCAGTGAGTC
CCTAACAAAATACGAGAGCCTGCCATCAGGGAAGAGCTACGTGTGCGCAGGGGCCACAAGCAGCTGTTGCCTGGCT
CGGAGTTCCCTCTCCACCAGGAGAATCCAACATGTGCAAGAGGGTGTGTTGACTCAGACTGGTAGTCTTCTGCGTGT
TTATCCATCGGTAAGAAGATGGAAGATATTTTGCAGAGTGTAGAGAGTTATGGCCCAACAATCCTATTTTGTATTA
CGTCATAGTGTAACAGTGTGTTGTATGAGGTGGATAAATGGATGCTAGCTAGCTAAGATATGAACTTTTGTAAAT
GGCAAAAGTGAATGTCTTGTGCCTTTTTTTTTGTTGATCTGATTGGAAATTCATGCATGTATTTAATCGCTTACAT
CAGAGTTCTGTTTACTGCAAAATCGCTAACTAGCGGCTAACTTGCTAGCTGTTTACTACTATTTATCTCCCTTTTGA
TCTCCACAATGCATTATTTACAGTGTGACAATAGTGTAAATAGGGTTATTCTTCCAATGAGTCCTACTTGACATTCTA
GCTGAAGAGTTATTTATTATTATTATTTTTTAAATGTTAAAGCTTTCCAGGAACACCTACTGTATCACACCACA
TGCATGTTTACATTCTTAATTCACGTTTTATTTCAAATCAGGAATTTCTGTGGTGCCTTTTTATGAATTTGTTTGC
ATATCTATTTATATGGGTATATGAGTGTCAATACTCAATATAGCTAAGTGATACAACAACAATATTCACCTATGTAA
ATATGGTACATATCATTGGGTGAGCTGATGCTATGGTTGAATTTACTGGCATTACATAAATGCTCACATTACACAG
TTTCTAGTTTGTGGATGTGGTTTCCATGGCTACAGAGATTGAATTACACTAAAGTCATTGCGTAACAATGTAATCAT
TACTTGATTCACTCTGTAACAAGCTTGAAGGAGCTGTTACATGAGACCAGATAACGCAGGGTTAATTTATTGAATTC
ATTTCTATGATTTTAACTTCTGGATGTTAAACATGTATATCAATAGGAAAGTGTCTGATTAATTTATTTACACATTT
GTAATTTATTTACACATTTGTAATTGATCCTATTTAGATAATTGTGTCCCATATGAAATGTGACTTGATATTATAAT
TATTACATTAAGCCTTTGATATATTTTTTTGTACCATAGTTTGGATCAGTTTGTAGGGTTTGTACTTGACCAACA
ACAAAGAGTGTACTGGAACCACTATGCTCCATTGCAGTGCTTTTTCTGGCATTACACTAGTGT

--

>Locus_3385_Transcript_17/17_Confidence_0.000_Length_3885

CCGGACGACGCTGGGCCAAATGTGCACCGCCCTACAATGCCACAAATACACCCAAAATGGTTGTTTTTCAAACGAAA
ACAATGAAATATATTAAAGATATTTACCTCAGTTTGCATACACTTATCAGTGATGTAATTCACCCTCTCTTCAAT

GTCTTTTAGAAGAAATTTCTTTTTTTTTATTAAAAAGAAATAAGAACAGAATGTTTGGTGTAGATTTGTGTACATTTT
GATATCAACTAACATTGTGCAAAACAATCATAATAATTCCCTATGAAGTACTACTATGAAATAGGGACGTCTAT
CACTTTTGTAAAAGCACCACAAATTTTCATGAGGAAATCATTTAACTGGGGTTTACCAGTAACAGTAACTGAAAATCA
AAAAAGGCACAACCATAGAATTAGGAATTAGAATAATTTAAGAAGATCTCTATGGGCACAATCCTGTTTAAATAAAG
TGATTTATGATCATTGTATTGATCACAATAGTGATCAACAATAAGTATTATGACATCAAGATCACTTTTTAATCAG
TCATTTTTTTGCTTTAAATACATTGTATGCAACTGATTGTAATGTATTCCAACAATATGATTATAAAGATGTATATAG
ATCGATCGATGGAAATTACACATTTAAGAAAATGTCTATGACTTGACGGGTTTGAGTGACAGCATTCTAATTTTAAA
ATGACAGAAAATGTGACAGAGTTGGACCATCCATCTCGATCCTCACTTCACAGAAAAGTAAAGAACCAGCAGCCAAAA
CATAATAAAATCGCGAATTTAAAAAAAATTACATTAACACTGTCCGGCTGATCAATGGCTATATAAGTACTTCCAGG
CGATAAACTAACAGTCACTTAGTAATGCTAGGTTGTGCCCTGCATCAACGAAACATGAAAAACAGCTTCCCTTATACT
ATGTAAGTGTGTTCTTAAAAGAGTTTGGTATAACAAATTAATTTTTGATGCGTCTCAAAGCAGGCTTATTTCTGGAGAG
TGATAGTTCCAACAAGAGGCTATAATACATTTTCATATGCATAGAGAAAATGGCATGATCTGGGGCAGTA
GTAAGTAAACGTAAATCTAAAAGACATTAAGGATAAACCGGAGAAGCTAGCTGTATAACAAAAATAAAAAACACTTCT
GGATGGACATTGGGTGGAGATGCTGAATTTTCAAACATTTCTATTTCTGGTTCTACCCCAATTGAAAACCAATAA
AAATCAGGTAAAAAAGAAAAGAAAAGAAGATGGATAGAAAATACAAAATCTTCAGTCCCTTGTCCATAAGGTTCGTG
TTCCTCCTATGGCATGTTCTGCAGGTAGGTAAGTATGCTGGAGGGAGGAACATCAGATCAGTGTCTCCTGATTGG
CTCAGAGTCCAAAAGGAACAAAGTCTCTCTTTTTTGTGTGAGTGAAGAAAATATCCCAGGTCAACTCAGCCTGTGG
GAGCAGCCTCCCCGCTCCAGGTACATGTGTATCCCACGGGGCAGCAGTGCCTGGTGTCCGCGCAGCATATGGCCTT
TGGTGCAGGGCAGCAGGACCATTCCGTGGGTGAAGTCTTGCAGCAGGTTTCCAGTTTGGGACAGCTGTACTCTCCAG
TGCTGTACAAGTACATCTATACTCATCTCTGCTGCCCTCTGCTGGGACTCTGCTACCTTTGTGAGGGGCACCGTA
CGGAGGAGTATAGCCTCTACCAGTTTCTCACAGGTCCCAGTCTGCATGTTGCAGCTGTAGCCTTGGGGGCAGCAGTG
CTCATGGTCTGTACAGCAAACAGCCTTGACCAGGGGACAGCAGCCCCATTGCGCTGTGGGCAGCTTGCAGCAGGTGG
CCCCCGAGGCACAGCTGCTCTTGTGCTCACACTTTACGTCTTTCAACATGGCTCCCTCAGTCAGGGCCTTCACTTTG
CGGTACCAGGGAATGGTCAGGGGGCCCTTAGTGCAGGAGGTCTTGTGGCCATCACAGCTGTAGCCGCTGGGGCAGCA
GTGGTCTCCGTTGGCACAGCACACCGCCTTTGGCAGGGGGCAGCATCCCCACTTGCCAGCCTTGTTCATGAAGCAGC
AGGTGGTATATTTGGGACAGCTGGTGTGGGGGTACACATGTTCTTGGCTAGGGGGAAGGAGGGGGCAATGGCCTGA
GGAAGCACTCTGTGCAGGAGCAGGGCTGGCACCCCTGGGGATCCAGGGCAAGCTGAGGGTCCCAGGCTTTGTACAGGT
CTGCTCGGCCATGTTACACGTGTAGCCTTTAGGGCAGCAGTGTCTCCCTCGTTCGCAGCACACCCGCATGAGGTAGAG
GACAGCATGCCACTGTCTGAGTTCTGTCTGCAGCAGGTGGTGCCTCCCGGGGCACATGGTCTGTTGTCACACTTC
TCAGTGGCCAGTTGTGCTGCGTGGTGTGAGTGTGCTGCCACCTTGGTGACCCACGGCATGTTGAAGCCTGAGGGGTCTC
GCAAGTACTGGCCTCCAGGTTACACACAGTGCCGTGGGGGCAGCAGTGGAGGTGGTCATCGCAACACACTGCATTGG
GCAGGGGGCAGCATGCCAGTTTCTGTGGTGGTCTTGCAGCACGTGGATTTGCCCGGGCAGCAGCTGGATTTGTCA
CATATGCTGTTGGGCAGCGGCTCCTCCTGCGACACATAGCTAAAGGCGGGCTCCTTGTCCAGCATGGGTACCAGGGC
AGAGCCCGAAGTGGGGTACACACGTAATCTCTGCCAGGTTACAGATGGTCCCCTGGGGGCAGCAGTGGAGGTGGT
CATCACAACACACAGCCTTGGGTAAGGGGCAGCAGGCCAATCTCCATTTAGTAATTTACAGCACGTGGTTCCATCA
GCGCAGGCCACAGAGTCGTTGCAGGGCAGCAGATTGACATCGTTGGGGATTGCAGGGATCTTCTTGGCCAATGGAGT
CTGTGTATTGGGGGAAGTGCACATCTCATGCTCCAGGTACAGGTTGTGTTGCCAGGGCAACAGTGGAGTTTGTCAA
AACAGCACACAGCCTCAGGGGAGGGGCAGCAGCCGAAGTCTCCACTGGCCAGCAGGCAGCATGTGGTTCGGTCTGGG
CACAAGCTCTTACCACCTGGGCAGGTCACTGCTCGTCCAACCACAGCTACTGACTGACTCTTTCTTGCAGGTACTTT
CTCCCTCATTGGGAACGTGTCCAGGGTGGGCGACACACTTGGAGTGGGCTAGGTACATTTGGTGTCTCTGGAC
AGCAGTGCATCTTGTCTCACAGCACACTGCCTTGGCCAGCGGACAGCAGCCCCAGGAGCCTTCTGGGAGTTGACAG
CAGGTGGTGTGTCGTCGACACTCCGACTCGCCGTCCGGGACAAATTAAGTCCCTCACTCCCTCCACCATCAGAGGGCT
GATGATGTGTTGTGCGGGGACTCTTCTGACCCACGGCAGAGAGACTGTTTTATTGAGGCACCTGGAGTGGACTAAGT
CACACACTGTCCCCTCATAGCAGCAATGCAGGTGGTCCGAACAACACTCAGCATTGGTAATGGACAGCAGCCATAT
CCACCCTGGGGGTCTTGCAGCAGGTGTTGCCATCGTACACATCCCACCATCGGGACAAATCAGGGCTGAGGTGAG
GCCTAGGAGGGCCAAACACACCACCCCTATCATTGTGTTTCCAGAGAATCTGAGAAGAGTAAGAGGGTAGATGAGGGAA
TATCGTCAGATGTGTTATTCAAGTTGGGAAGTGCATAGTCTTCATATAGTCTTCGTTAGTGTGCGACGTAAA
AGCTCAAAGTGTAAATTTATCTTTTCAATCGAAGCGACGCTGGAGTATTTGCAATCTGGAGTGATTTACATGTTT
TTTCTCCAGCAACGGTTATCACATGATATTCGA

--

>Locus_229_Transcript_8/10_Confidence_1.000_Length_3884
TGTAATAAAGTGCAGAATTAAGCAAGTTCCCTGGTATGGTTCCTTTGAATGGTTCTGTATTTAGCTAAATCTATTC
CTTAACATATTAAGTTAAGCCCTTTTTTTTTAAACCAGATGAATAAAGCTAATGTGCAAGGTTACTTCACAAAGCTCA
GACAGACACACTGTACAAGGCCTTCTACTTTCCAATTATAATGCAATTGGATGAATAAGGTTATACGTTTGGGTTT
GTCAGAGCTCTAAAGCGTTTATGCAATAATTTAATGATATGCCATTCAAACGCAGATGACGAGGGGTTTCTTTTGA
ATTCTAACTACATGCACAGACATATTAGTTTCCAACCAACATGTTGCTTTAGTGTCTCAGATCACCATAGAAGAATC
AGGTTCAAAGGTCAATGATATCAAGCATGAGGGTTGCATACACTCCTACTCAACTTCAGCACTTAATAACCTTTAAC

AGTTCGCACATGAAATCACCCAACCCACCCTAACAGCATTTCAGTAATTGTCACATCACATCCCTCTGCTTAGTGT
AACAAATTAGGGAAAGATGAAGGAACAGGGGAGTTACCACAACAAAATGCAAGACACCGCACAGAACAGTCGCATAT
CATAGCCTGTGCATAGAAGGAATAAAGCACTTATGGTATTTGCAAACATGACCACTTCATGAAGCATCTGTATGGTT
TTGATCGAGAAATTAGTCCATTACTCAACTCCACAGACCCAAAACCCCTGAAAACATTACCACTGAATGAGAGCATAA
TGAACGTACAATGAAACGTAGAGGGTCGATATATTGGCAACATTGGCTGCATTTACACAGGCAGCCCAATTCTGACA
TTTTTGTCCACTAATTGGTCTTTTTGATCAATCGCATCAGATCTTTTTTCAGAGCTGATCTGATTGATCAAAAGACCAA
TTAATTAAGAAAAAGGTTTGAATTGGAACCATGGTGTATGTAATAATGACTCAACATATTCCTGCATCTTTGCAAAAT
AGAGAAACACACAAAGAGAAATCTCTTAATGATATCTTAATAAATAGCATGGAATATGTAGAAATTAGAAAGCAAAA
CACTAGCTCGGTTCAAAATATTGTGCATGCCCATATTACAAAAATCCCCATTGATTTTCCACAGAGCTTTAACTCTG
GCTTTGTAGGGGGGAAAGCAAAGTTGTTACGTGACATTCATCCTCGACTTCAATATGATCAAAAGAGCAGGATCA
CACTCCACTACACCTCTTTAATAGTCATTATCTGTGGAGAGACAAAGGCCCTCCAGCTTCTCTGGGTTGTGCCT
CTGTAGGAAAGGCTGTGTTTTGACGATGGCCCGCGCAGACACTGCAGGGTGGTGTGATTGATGGGTTGGATCAG
GTTCTTGGCCATCTCCTTCTCGTCCAGCAGGTACAGGCCATCTGCTTCAGGGAGTTGGTGTCTCAAAGTGCCTGC
CGCAGGCAATCAGCAGATTTCATGATGTCCGGGTGGTTGTTGGAGGCGGCCACATGCAGGGGGCTGTTGTTGTCTCG
TCGCGGAAGTTGACGTCCGCCCCACACTCCAGTAGGATAGAGGTGACATAGAAAGAGGGGAACCTTACAGACAGGATA
GCGGCCACGCAGGTGGTGTTCCTGTCCACAGCCAGGTGGAGCGGGCTGTAGCCATTCTTCCACAGGGCTGCAGCT
TGAGGAACCTGTAGATGGTCTCCTTCTTCAAGTGGTCTGCTCCACGGTGCAGGGGACCTTCTCCAGCAGGCAGATG
AGATGCAGGATGATGGAGAGGGCCTTGTGAGCTGAGCCGGGTGAGGCAGGTTCTGTTTACCAGCCCGCTCAATCTC
CAGCACGCTCTTACTGAGGATGCCCATGAGGTTCATCGAAGGAGACTGAGGTGCCAGCAGGCCTTTGGCGCGGTCTC
GGAGCATGAAGGAGAAGAGCTCAGCGAAGGACAGCAGGCTGCTGGCTGTGCATGGGGCTGAGGGGGTCCAAGTTGCTC
TGCTGCATGTCAAGGGCATACTTCCAAAGGTTGATGCAGCGCTCAAAATTCAGAGTGCAGCGTATACAGCTCCCCG
GTAGCGGATGTAGTAAGAGGTGTGGGGTGGGAGGGGCCAGGATGCGCTCTTAATGAGCAGGGCCTGCATCCTCA
TCTCATCAGGGTCTGAGATCAGGCTGTCTAGCTCCTCCCCATTACTTCCCTGGCATAGTCATAGGCCATGATC
AACTGCTTTGGCTCAGCTTTGTTAAGAACATTTTTGCTGTCACTGTATCTCAGGTCCATGGCCCTCTTCCAGTACTT
TAATGCCCAAGAAGATCACGCTTTTTATCCACAAAAGTGGCACCAAGTAGTTCCAAGGCGTTTATTCTCTCCAATT
GGCGTGTGTTGCTGGTGTGAGTCAAATAGTTAACAATGTTAGTGTGGCCCGTCACACTAGCGGACAGTAGTGGGGTC
ATTCATAACCATCCCTCTCCATGGTGGCACCATATTTAGCAGCATCTTCATTATCTCCAAGCTGCCGGATTGAGC
ACAGTCATGTAATGCCGTGTTACCTTTAACACTTTTCTGTTAACGTGAGCAGCCTTTCTCCAAGAGGACTGGGCAA
TTTTCTTGTGCTTTTGTAAACGAAATCATGAGGCATGTATGACCGTGTCTGTTTGGCACCTCCAGGTCTGCCTTG
TGCTCCACCAGGTATTTACAATGTCCAGATGTCCATCGAAGCAGGCTGCTCTCAGGGGGTGAATTTGTGAGTGT
TGTATTGTTTACAGAAGCACCGTGGCCAAGTAAAGACTGCACGACTTTTCAGGTGTCCTGCTGCTGAGGCAGCCATA
AAGGGGGGGCACCTCAATAGTCTCACCATCAAATTCAGTACCCCCCAATCTCAACGGGTGCGGAGCAACACTCC
ATTAGATACTCCACCAATCCAGGTGTCCGTATCTGGCAGCCATAAGCAAAGGGTTCGCCCCGTTGGTTTTCTCTGC
CATTAAATTTGATAACCTCGTGGCCAATTTTTGTTCTCCAAAAGTTTCTGAAGCAACCGTAGCTTGCCATCTCTGGCTG
CATTGAAAACAGCCGTTTGTAAATCCATTGGTTTCAGCTTCCTTACCAGGATACACAGTTGATTTAAAAGACAGGAAC
GTCGACGAGTGTGAGGTGCTCGTGGCAGGTGCTGAGCAGAAGCCTTTGTTTGTGGCGCTAGCTAGTTTTGAATATGT
TGTAATATGTTTTGTTAGCTAGCTAAATGAGCGAAATGGGTAGAAATCAGGTAGCTAGTTGATAAACGTATTTGTTA
ACATTGGCTTGTTCGGTTTTCCCTCTTCAATTGAAAGTTAACACGGGCTTGTAGCGACGGACAGATCACTTCCTC
AATTGGCTGGCTAACTGTTGATTGTACTGCTCACCACAACAATATTGATACCAGCTGCAATCTAGCTAGTTACTC
TTCCGAGTGTCCAACGTTACGCCGTCCGACGCTCTTTTCTATTCCATCAAGCGGTTTTTTTATGAATAGACTTAATTA
TGTATGTCATTTTTCAGACAGAACCATGTGTAAGTAGACATAGGTAGAGGTTGTAGCTATCCAGTTAAAATACTAATA
ATTACGGCGAGGCCAGAGAACGCCGACATCCACCCCCACTTATTTCTGTATGTGAAGCTAAGCTAGTCAACGTTG
TCCAGCAGCCGAACCTCGGTTGAAATGCCTTTTTCTTTTTCTTCGATGTTGACCAGATGGTAGAGTCATAAATCTTGCC
CGAACGTTAAATGTTTTTCAATTTGAAATAACACAAGAAAATCTACTATGGTCATGTTTCTACGGTGTCTTGAGGGG
GCAGATTTAGATCGGAAGAGCACACGTCTGAACT

--

>Locus_7101_Transcript_2/22_Confidence_0.000_Length_3880

GTAGTGGTGTGATGCATCAGCTGAGATGCCAGGCAGGACAATGGATAGACGCTGAAGGCAACCAGCGATTGCATGGGG
AAAGAGGGGTGAGGTTGGTCTGCTTGCAGGTGAGTTGGAGATCCAGAAAAGGAAGCGGTTTTGTTTTCTCCATAAG
GCCACAGTGTGTACAGACTGGAGAGGCCAGGGCAGATGAGCGGGCCTTACGCGACTCCTGGGATTCCGGTTCTGC
ACATTCTCCAGTCAGGTGGTTCGGAGAAAGGAATCACCCCCACCCTGTCCATTTCTTGTACTGTGGTAAGTGGCAAC
AAAGCGGAGATCTACATTTGTCTCCACAGACGAGGTGCTCATTACAAACCATGAATCCAGACGCCATTCTTAGCTCC
CCCAGGTCTGTATGTCCCCGGCTGTGCATGATGAGACCAAACGACGAGACACAGCCTGCCGGCACATGAAATGGGGAC
TGGCTACTGCACTACATAACAACATAGAAACCCACACCCAGTCTTCAAAGCCCAATTCCGTTGATATCACTATACAA
GTGTATACATGTAATTACAGCTGACAGTGGGTTAGTTCTCCATTGACACTGTTTCTTATTGAGTTGAGATATACAT
CCACAGCATGATGAGAATCCACAGGCAAAGTTGTGGAGTGAATGTGAGGTAGAACGAAAATCAGATCGACCTTTA
GTTACAATATAGATCTATTTTTAAATGTACAAGTACTTTATTTTCTTCTTAAAGTTCTTTTGGTGTGTGGGGGAG

GAGAGGAGGGGAGTTGGCTTATTCTGAAGCAGTACTTCATATTTTTTCTGCATACAACCATTTTTTATTTCTTTGTGA
AATCTAGGGTAAAAATGCCCCAAAAAACAATTTATCCCAAATCCAGTGGTTGTGTTCTTCCATTGAAGTGTAT
GGGGTGTCTTGGAGGGCTGGTTGGATCAGACTCCAGAGATTAGGTGAGAAGAAGGGATCTAGGAGGGGTGTGGTAA
AACTGAGAAGGGGTTGACGGGTGGGGGGCAGCAGGGTTCAAAGCTGTCCACCCAGGTACCCATCACTCGCTCTGCC
AGTGTGCGGTTAACTGATACCAGCTCTTCTCCAACCATGTTCCACATCTGGACCAATGGGAGACCAGTGTGTTGTC
GTAGTTTGTGACCTGTGCAAGCAGTGCTACCCCTCTCGTCATCTCCTCCAGTGCAGAGGTGGCCTCTGTTGAAAAGC
TCTTCTCTCCTAGAAGGGGGCAATGTTGTCCAGTAATACTTCTGCACCTTGGAAACGGTAATGTTACGAAGTCCGAC
CTTATTTGTGCTAGTGTGTCAATCTTCACTCTGTCTAGCCGCCATAGTCCACATATCGGATCTCAACCTCGTTGGT
GTCTTTGTAGAAGGAGATGACCTGGGCTCTCCACCAGGCTCCCTCTACCGCTGGCGCCGCACAGATCACCCACCT
CAGCAGGCGAGGGCAGGGTGGGTGTCTCTGGCTGGGAGTAACACAGGAACATCTGCTGGTCCAGGCTCGCGAGGGCG
TGGTACCTAGGGTGTGTGCTGTGCTGGACGAAGAGGTGACCCGCCGATAACAATGTTCACTACGATCACCTCTACGGT
CACACCGCTGGGGAGAAGAAGCCAGGTGGTGTATGGGCAGTGAGGGCAGCGTGAGCGGCAGAGGTGGGGGGCATA
GGTTGGTCAGGTTCAAATCCTTAAACTTCTTCCCGATCAGGGACAAGGCTTTGTCCACCTGCTGCTGGGAACCTCT
ATGTGGCAGATCTGGAACCTTTGAGTGTAAAGGGAGGGTGGAGATGTAGATCTTCGCACCAGAGCTTTGCTTCAGGAA
GCTCACGTATCGCCCCTGTTTCCCAATTAACCGACCCACCAGATGCTTTGGCACCTCAATCTCCCAAATGATGAGTT
CAGAGCCCAGAGCCATGGCAGGGCTGCCACTGTCCCTAGCTCCCATGGTGCAGCCGCTGTGACCGAGTCCATGCTG
TTCACATCCGAGCCTCCAGACTGATCGGTCTCAGTCTCACTCGTCCCATGAGAACCCTTCCCTCAGGCCCATGCCGTT
GAACCTCTTCACTTGGCCAACAGCACCCAGCACATGGCCTGGTAGGGCTGCCATGACCTCTGCCTCGGTCACTACCT
CTTCTGGGGCTTGGGGCAGACTACCCCTCCACCTCAGACATCCCTGACACCTGGATCAGATCCTCCTGGTTCTCCCTG
CTCTGCTGGTCCCTCACTGCTGACCCCATCCTCAGAGTGGCAGTACTACAGGCTGAGTCTCTGCCACCATCCCCC
CCCACCTCCCTTCACTTTGTCCAGGTTGCTAGGCACGCCCTCACTTCTTGCCTCCCCTCCTGCGGGGATGCTGTTG
CCCAGGAGTTACTCAGTGCCTTCCGCTGTCCCATGTGCTCCCATGCCGGGGTAGGCGGGCAACCATTGGGGATCCCT
TCTTCTGCTGCTCTCTCCACTCTGTCTCAGAGTGGCTTATTGGGGAGGGCCCTTCCCTCCATGTTCCCTTGTGAGTGG
CTCTTGCTCAGAGCATGGCCTCCCATTGGCCAGTGGGGTGTCTTCTGAAGCTGTGCTCGGTGGCGGATTGGCCGAGCC
AGGTCTCTGGACAGGGAGGTAACACTGAGGACCTCCTGGGTGGCTGCAGAGATGACCTCAGTGATCAGACCTGCTGC
CAGGTACTCCAGCTCCTCAGTGTGCTGCCAGGTGCCCGCTTCTCTTGTGTTGGGGCCCTTGGGCTGGGGAGGCCAGAGTAC
TGGTGTATGATGGCATGGTAGGAGCCCTGCGATGATATGGGGTCTCTGGGAAGAGGGGTTTATGTATGACTACTTTC
AGGGCCCGGGCCGGCATCTCAGCTGAGATGACAGGCGAGGAGGGCAGCTCATCTTGGTACTGCTGGAGGAGACCGG
GAGCCAAATCTTAGCCACTAGCTCCACCAGCAGTCTGTGTGAAGGCCACTGCTGCCTCATGGGCTGCTGCCACCT
CTCCCTCTGATCGGGCCTCTCTGCATTCGTAGGTTCTGTGCTATGGAGAACTAGTCTGCGGCTGGGCCGTGGCCCTG
GAGAGTACAAGTCTTCTGATGCTGTGGAGATGGCCTCCTTCACTGGAGCAGGGACCTGCTCGGTAACCGTTGATTT
CACCGGCACTGTAACCAAGGCAATGGTGGCTGGCGGGCTCTGCACAGTGGCCAGTGTCTCCCGGGGGGGCCCGAGC
TCCCCTCCCCTGTCTGTGTTGGTAAAGGCGAGGCTGCGGGAGAAGTCTCCTGGGTGTCTGTGCGCAGCTATCTACA
CCAGGGTCTGTGACTGCGCTGGCTCTGTCTGGGTGGTGGGAGGCCCTCTCTGTAGGTGAACAGGAGGTACTCTGTAC
CTCTACTGCCTCGGCCTTAATGGCCGGGATGTGAATCTGTGCTACGACGTCCTGTTCTGTTGACTGTTGCTCGTTGG
CCTTGGATGGTCTCACTCTGCTGCTGGTTGTTGGGGTAAATGGCTGTCTGCAGGGGGACACTGTCCCTTTCTCTACC
AGGCCGTTGCTGCCCTCACTGAGAGCCGGGGACATCAGCAGGCCATGGCCGCTGCCCCCTCTTCCGCTGTGCGGTT
GGTGATTTGCTCTTTCTTGCCTGAGATGTACCACCAGCCTATAAGCGCCAGCACTCCAGGCAGCGTGTACGGGA
CAATAGACCGGAACCTCAGTGGCATCTCCTCAGGACCCTAGCAACTACACAGTATAACAAGCGTCTCCGCGCCGCCA
CGGTGAATTAAGTAGTGATATAAAACGTACGTATTCGGGGCCCGACTAAATCCCAACGTGTGCCCCCCTACACTG
TCTCTTCTCTATCCTCCCCACGTGTTGAC

--

>Locus_5292_Transcript_18/20_Confidence_0.000_Length_3866

GCGGCACAAGCTTCCAGTGGGCAACATCCTACCCAAAACCCAGAGTGAGCAAGCATGCTACATTCAGACATCACTTA
ACTGGAGCGTGAGTTCTACCACAGATTAACCTGGTGGAGTACCAGGGAGACATAACAGTGTTCATTTTCAATCACACA
GAAATAAACTCTCCTTGTGCCATGGGGGATAGATGGATAACAATTCCTCTCATCTCTATCGCTTCTCTTTCTCCTGG
AATGGACGCAAATATCATCTTTCAACCTGGACACAGAAAACGTCCTGATAAAGAATGGAGAGCCCGGGAGTCTTTTC
GGCTTCTCTCTCGCCATGCACCCGACAGTTAGCTCCGGTGGATAAGATCATGTTGCTTGTGGTGTCTCCGAGGGCCAA
AGCTCTGGGAGGTGAGATGTCAAAGGTACAGGAGGACTCTACAACCTGTGACACCACTTCCCTCCAGCTGTAACCGTG
TGGAGTTTGAACAACAAGGAGGACCTGAAAACCTGAGAGCAAGGAGAACCAGTGGATGGGTGTAACAGTGAACAGCCAG
GGACCAGGAGGAAAGATTGTGACGTGTGCCACCCTACCAGCTGCGTCAGTTTGTGAACACGCCCCAGGAGTCTCG
TGACATCACAGGAAGGTGTTATGTGCTGAGCCAGGACCTGACAATCAAAGATCATGAGGATGGAGGGTTCTGGAGGT
TCTGTGAGGGGCGGGCACGCGGGCATGAGAGGTTTGGCTCATGCCAACAGGGTCTGTCTGCCACCTTCACTAGGGAC
TATGAATACCTAGTGTGGAGCTCCTGGAGCGTATGACTGGAAAGGTATGGTGGAGTAGAGCATAAGAACAACAC
TCTGTTGGAGATGCGTTTCGTATAAAGACGGGCCCTATGAGGTGGCGCATGAGAACCAGTTAAACCCAGACCTGGTCC
CTGTGCCCCCTAACAGCTACCTGGGCTTTTCTTTGGACTCAGGGAAGGCCATCACTAAGAAGGGTCACTGACAGTG
GTTGCAGGCGCTCCGAGAGCCCATCACAGCGGAGAGGTGGTGTGCTAAAGAAGGAGTCCGATGAGTCTCCATGCT

GTCACCAGAGTACATCCTGGAAGGGGAGGGGTTAGCCTCATCGTTCGGCTACGACCTCACTGTGGTGGATCTCACTG
GAGACGGGTGGCAGGATATCGTGGTGGGAGCCCTCAGTTCCTTTGAGAAAGATGGAAAGGTGGGCGGAGCTATTTAT
GCCTATATTAACAAGGGCGGAGTCTGGAGTAAGCTCACACCCACCAGGATAGACGGACCTCAGGACTCCATGTTCCG
ACTGGCTGTAGAAAACCTGGGAGATCTCAACCTGGACGGTTATCAGGACATTGCTGTGGGAGCACCATATGATGACA
GTGGGTGAGGGAAGGTGTTTCATCTACCACGGCTCAGCTCAGGGCATCAACATCAAACCGGCACAGGTGTTGTCAGGG
GTGCCATCGAAGACGAGGTTGTTCCGGTTATTCTCTAGCTGGTAACATGGACCTGGACAGGAACCTCTACCCTGACCT
GGCCGTAGGGTCCCTCTCCGACTCTGTGTTTGTCTACCGAGCTCGGCCAGTCATCAATATCCAGAAGGTTGTCAAGA
CAATGCCAAAGGAGATTGATCTAACTAAGAAGAACTGTGGCAACAACATTTGCTTGGAGGTAGAGGCCTGTTTCTCC
TACACAGCCAACCCCAAATCCTACAACCCCAAACCTGACGGTGGCATATTCCTTTGAAGCGGATGCGGAGCGTAGGAA
GAAGGTCTTCCCCCAGAGTGACTTTACCACACGTTCCAGCGAGGACCATGACTACGAGTCCACTGGTGTCTCTCA
CCCTCAGTGCACAGGCAAGATGGAGTGTATCACTGCCAAACTCACTCTACAGGAGAACATTAAGGACAAGCTTAGG
GGAATCCCCATTGAGGTTGCTGTGGAGATACAGAACCCCAAAGGAAGAGAAGAGCGCTCCCAGGGCTCACACCCAT
CCTCGACTCCAACCAGCCTATCACGGCCATTGCTGAGGTGAGTTTCTGAAGGAAGGATGTGGCAGTGATAATTTGT
GTCAGAGTAATTTACAGCTTCAGCACCGCTTCGGCTACAGAGAACCCAAACAAGGACATCTTCCATCTACTACCTATG
GAGAATGGGGTGCCAGTGGTCTCCCTTAGCGACCAGAAGGACATCGCCCTAGAGATCACAGTGACCAATAAGAATGG
AGATGATGCTCATGAGGCAGCATTGGTTGCCTCCTTCCCCTCCTCTCTCTCTCTACTCCGCCTCCTACTCTGCACCCA
AGGCAGACAGGCAGGTGTCTGTGGCCAATAAGAATGGCTCTCAGGCAGACTGTGAGCTGGGGAACCCCTTCAAG
CGAGACTCAGAGGTAACGTTCTACATAATCCTGAGTACAGCAGGCATCTCTCTGAACACCACAGAGCTGGAGATAGA
CCTGAAGCTGGAGACGACAAGTGACCAGCAGAAGGTGGGCAGAGTCAAGGCCAAGGCCAAAGTGGTGTATCGAGCTGC
AGCTGTCCCTCACAGGAGTGGCCAAGCCCTCCCAGGTCTATTTCACTGGAGAGGTCAAAGGTGAGAGCGACATGAAG
TCAGAGGGAGACATCGGCAGCCGATCGAGTATGAGTTCAGGGTGTATCAACCTAGGGAAGCCCTGAAGACCTATGG
CACCGCCTCCCTGATCATCAATTGGCCGAAAGAACTATGGAGGGGAAGTGGATCCTGTACCTGGTGAAGATGGACT
CCCAAGGTCTGGAACCGACCACATGCTCTCCAGAGAGAGAGATCAACCCACTCCCTGTCAAAGAGGAGAGTAGGAGT
AGCAGGAGGAGGCGAGCTGTAGGGGAGACTGACAAACCTGAGGGAACCATCGCACTGCTGACTGACAAAAGGAAATA
CACTACTCTGTGCTGTGAGGATGGGGCAAAGTGTGTGGAGATTCACTGCTCCCTACAGGGCCTGGACAGTAATGCAG
TCATCCTGCTCAGATCTCGCCTCTGGAACAGCACATTCTGGAGGAGTACTCCAAGCTGAACTATCTGGACGTGATA
GTGAAAGCCTCTCTCAGAGTGGACGGAGCAGCCAAAAACATGGTCTTAAAGAACGCAGAGACACAGGTGAGAGTGAC
GGTGTTCCCAGAGCGTCTGTGGCTCAGTACGGAGGACTCCCATTGGTGGATCATCTCTGGTAGCCATCTTGTTAGGGC
TGCTGTCTCGCCTGCTGGTCTTCTGCTGTGGAAGTGTGGGTTTTTTCAGACGCTCCAAGTACGACGACGACAGCGTT
CCCAGTTACAGTGCCTGCGGATACAAAAGGAGGAGAAAGCAACTGGGAAGCCTGGAAAAGAAAGCCCTGGATCAC
GAGCTGGAGTGAGAACGAGAGTTACTCTTAACAATGGTGGAACTGGAGCTCCTGTTACCACAGACATTGATCTGA
CGATTCCAAGGCCCCCGGCCACATTGTGGACCACAAAAAAATGTAGGAAAAAAAATATTTGTAGAAAAGCTT
TATTTGTGTACTTTAAGGACAGATGACGACGATACAGTACAGCAGCAGGTTAGATAAGGTGAAGTAACACTTCATCA
AATTGTCCCTTTTTGGGGATCAATTAAGTAGTACCTTGTCTGATTGAATTTTATCTTGATAGTGACATCCATGTTGA
TCACTGGACAGAAATAGTTTTTTTTGTGTTCTTGTACATCAAGAATCCCAGTTGTCTCTCTTTTTCAGAGCTCTGGACA
ATGTTTTGTAAATGTACGCCTATGGTATAGGCTGGAGGGTTTTTGTATACAATCTTTAAGATGTTTAATTCTTTAGA
GTCTAAGACATTGGGG

--

>Locus_3175_Transcript_19/20_Confidence_0.000_Length_3864

CACACACACAGTTAAGGCTTGCTACTCTACTGAGCACTTCAGGATGGAACGACTTCGAAAACCTTTGTATATCTTTGT
CTTTGATCCTGCCCTGTTTACAATGGACAACCTTGTTCATCTGGACATTGACAAGCCCTATGTATTCTCTGGTCCCT
GAAGGAAGTTATTTTGGATTTTTCTGTGGATTTTTTCCAGCCAAATAATAAGCAGTCAAACATTCTTATAGGAGCTCC
CAGAGCCAACACCTCCTCAGCTTCCACAGTGGTGGAGCGAGGGGCAGTCTATACCTGCCCTGGCAGAAGAGTAGTG
ACTGTACCCAAGTACAGTTTGAACAATACTGATGATCGTGAGAATATAGACGGAGTCCAGATGGAGTTCAAGTCCAAC
CAGTGGTTTTGGAGCCACGGTACGGTCTGACGGGGAACACATCCTGGCCTGTGCTCCTCTCTACCAGTGGAGCACGTT
CAGCTTATCAGAGCCAGAGCCTGTTGGTACGTGTTTCTGAAGAAAGGAGGAGAGGTGGTGGAGTATTCTCCCTGTC
GATCTGATGGTAACTCTCCAGAGAGGCAAGGATTTCTGTCAAGCTGGATTTCAGTATTGACTTTGTCAAGAACAACAGG
GTGGTTGTTGGAGGCCCTGGTAGTTTTCTATTGGCAAGGTGAGTGTATCAGCGACGACATCTCTGAGATCATCGCCCC
GTTCAACAACAACACTACTACACTCCTTACAGTAACCAGCTGACCACCAAGTCTGCCAGCGCTCAATACGATGACAGTT
ATTTAGGTTACTCTGTGACCGTCCGAGACTTCAATGAGGATGGAGAAGATGACTATGTTACTGGGGTACCCAGGGGA
GACAAAGCTCTGGGCTATGTGAACATCTTCAATGGGAGGAACATGGAGTCAATGCTGAATTTACAGGAACGCAGAT
GGCTGCCTACTTTGGCCATTGAGTGGCAGCGACCGACCTCAATAATGATGGGCTGGTGGATCTGTTTGTAGGGGCC
CTCTGTTTATGGACCGTGGTAGTGATGGGAAGCTAAGGGAGGTGGGCCAGGTGTCTGTGTTTCTGGGGAAGGGAGGC
TTCTCCTTCCACACACCCATCACACTGAGTGGGACAGAGATCTACTCACGCTTCGGCAGTTCTATCGCCACACTGGG
GGACCTGGATATGGATGGCTTCAACGACATTGCCATAGCTGCACCCTACGGCGGGCCGAAGCACAGGGGCCTAGTGT
ACATCCACAATGGGAGGGCTGCAGGGCCTGACCCAGTGCCTTCTCAGGTCTTAGTGGGGAGGTGGGCCTCCTCTTAC
ATGCCCCCAGCTTTGGATACTCCCTGCACGGAGCCACCGATATTGACCAGAATGGATACCCAGACTTAATAGTGGG

TGTATTTGGTGCAGACAAAGCTGTTCTATACAGGGCCCCGGCCGGTCATCAGTGTTAACGCCACCCTGGACATCAGCC
CTCAGATCCTCAACCCACAGGATAGGAACTGCAAACCTGCTTGACCACGACACACCAGTGTCTGTTTCAAAGTGAAG
TACTGTGTGAAGGCGAGTGGGAGAAGCGCCCCAGCCTCACTGAAGTTCCAGGTTGACCTGGTGTGGACAAACACAA
ACACAAGGGGGGCGACAAAGAGAGTTCTGTTCCCTCCACGGCAAGACCTCCCGGTACACCAAGAACATGACGGTCAGCA
ACGGCCGAGGACCAGCCTGCGAGGAGCAAGAAGCCTTTCTCATAGATGATTCTGAGTTCGGGGATAAGATCACTCCC
ATCTCTGTGTTTCATGGAGTTTAGTCTGGACTACCAGCAGGCAGCAGATAAGACCCGGCCTACTGCCTATCCTGGACCA
GTCTACGCCCCACCAACATCTCCAAACAGGCCCATATCCTACTGGACTGTGGAGATGACAACATCTGCAAGCCAGACC
TCAAGCTGTCTGTAGTGAGTGACCAGAAGCAGATCTACATAGGAGATGATAACCCCTTGACCCTGGAGGTGACAGCG
GAGAACAGAGGAGAGGGGGCGTACGAGGCAGAGCTACATGTCTTCATTCCCTCCCCAGGCTGACTTCACCGGGGTCGT
ACGCAACAGTGAGACTCTGTCTAGATTGTCTGCGCTACAAGATAGAGAATCAGACCAGGGTGGTGGTGTGTGACC
TGGGGAACCCCATGAAAGGAGGAACATAAAGTGTGCGCCGTCTACGTTTCAGCGTCCACCAGCTCTCAGAGCAGGAC
ACGTCTGTGGAGTTTGACCTGCAGATAAAGAGTTCCAACAGTTCAACAACACCAGCAGTCGGGTCTCAGCATCAC
AAAGCTGGCTGTCTTGCCAAAGTGGATATCAGAGGGGTGTCCGCCCCAGACCAGGTCTTCTGCCTGTTGCTAACT
GGCAGCCTAAAGAGAACCCTGTCTGAGGAGACGACATCGGCCCCACAGATACTGCATGTCTATGAGTTGCGCAACAGA
GGTCCCAGTACCTTCAGCAAGGCCATGCTGGACATCGAGTGGCCCTACAGGTTCAACAACGGCTCTCTGCTCTACAT
CACTAAACTAGAGGTGGACGGAGACGGAGGCATGAACTGCAGTACAGACATGGAGATCAACCCACTCAATGTCTCAA
ACCCTCTATCTGGAGAGAAGAACATCACCTCTCCAAGTGGAGGAGGAGACAGGACAGAGGGAAGGAACAGGAACCAT
GTTACCCGCAGAGAGCTGGAGAGGAAGGAGATGGAGGGAGACCTGGAAACTCTGGACTGTTCCAAGGTCCAGTGTCT
GAAGATCCGGTGTGAGGTGGGCCGTGTGGAGAGAGGTGAGAGTGTCTATCCTCTACATCCACTCCAGGCTGGGGGTGG
CCACCTTCCCTCAAGACTGAGAGCCAGAACCCTTCGTTCCAGGTGAGATCCTCCGCTTCCCTCAGCGTCATAGAGATG
CCTTATAACAAGAACCTGTTGCCTGAGCTGCCCTCAAACACAACACTACGGTGTGATGTGAGTGTCTGGGTGAAATC
AGAACCTGAACCCGGTCCCTTGGTGGGTGGTACCTTGGCCCTGATCGCTGGACTACTGCTGCTGGCTCTGCTTATCT
TCGTCATGTACAAGCTGGGCTTCTTCGAGCGTGTACGCCCCCCACAGGAAGACAGCGCGGAGAAGGAGCAGCTGGCA
CCGCAGGAGAACGGTGACAGGAACACCGATGCCTGATAGAACCTGAGGGTTCCCCAACACACGACCCTGTGTAGCTG
TCTGTAAATACACAACAGATAACCTGCGTCTGAATAGGTTCCCTATGTAGTGCCTACTTTGGAACGGAGCGCTATG
GGATAGCACCAGTACACACAGTCCCATCTACTCTTTATAATCATACTCACACTGTACCCTGCATCCTGAAGCCCTGT
CGTCTACTACTCCTCTTGCATATACTTAGACAACATTGCTGTATGAAATGGCTGGGAGGAGCAAACAAGTGATTTGA
TATTAATAAATGCTGATGTAATCATATTTGAAAAGGACTCCCCGATCTTCTTCTGGTTATTGGTCTGCATCTTTTA
GTGCATTTGGGACTTTTACATGAAATGCTACAACAATGTGAATTCGAGACTGCAAGGATGATGCGAGGTAT
CAATTACAATGCTGTACGGTCTTTGAAGACAATGGTTAATGAAATGGTTTTTTGAATGGGCATGCGGATATGGACTT
ATTGTATGTTATGCTTCTGCAATTGAAAAACATCCCCGGGCAATTTTCCACTTTCCACCAGATACAGGATTATACAT
AGCAATTGTATGTCACTATGTGTATTAATAAGGATGAATTGACCCATATTGGGTAATCAACGTGGAACCTTAATAATTT
TTTTTTTTTTTTTTT

--

>Locus_5828_Transcript_1/1_Confidence_1.000_Length_3849

TAGGCGTTTTATTTTACTCCTGCTTCGTTTTAGGTTAGGGATGATCAAGCTGCTGCTGCCAGCGATAACCACACTTTG
AGCTCGGGCTCAGACACCACACGGCCATTTTCGAGTGAGCTTCATATAAACGGTCTCCGGCTGTATGCTTTTTCCCT
GTTATTGCATTTTTGGGGTCAACTTTAATCAAGAACAGAAGCGTATAGGAGCAAAGGGCCATGGCCTTCCCTGGGGA
CAGCAGTGCAGGAAAGGTGGCTAGCTGCCGTCCGGCCCTCTCCCCGCTGTGCCGCTCTGCCACCACCTCCCGTGCCTAC
AGCTCCAGTTCAGAGCCCACCACGGAGAAGAGCGTCCCCTACGAGAACGTAATCAAGGTGGAGGAGGGTGGCAGTGG
GCCTACCAAGCCCTTCCCAAGTCAGCAGAGGCTGTGGTAATCGGAGGGGGAAGCCTGGGATGCCAGACAGTCTACC
ACCTAGCCAAGATGGGCATGACCAACGTGGTGTGCTGCTGGAGAGAGACCGACTGACTGCCGGAACCACCTGGCACACA
GCAGGTCTGCTGTGGCAGCTGAGGCCAGTGATGTGGAGGTGGAGCTGCTAGCCCACACCAGACAGGTGATCAGCCA
TGACCTGGAGCAGGAGACCGGTCTAGAGACTGGCTGGATCCAGAACGGAGGCCTCTTCATCGCGTCCAACAAGCAGA
GGCTGGACGAGTACAAACGCCTCATGTGCTTGGGGAAGGTGTACGGTATTGAGTCCCACGTCTGTCCCCCGCTGAG
ACCAAAGACCTGTACCCACTGATGAACGTAGATGACCTCTATGGCACGCTGTACGTCCCCAAGGATGGCACCATGGA
CCCCGCTGGCACCTGCACCACCCTGTCCAGGGCAGCCACTGCCCGTGGTGCCACGGTGATAGAGAACTGTCCAGTGA
CGGGGATCCAGGTGAGCACAGACGACATGGGAGTGAAGAGGGTCAAGGCTGTGGAGACCTTCCACGGAACCATCCAG
ACCCCGTGGTGGTAAACTGTGCAGGAGTGTGGGCCGCTAAGCTGGGTGAGATGGCTGGAGTCAAGGTGCCACTCGT
CGCCATGCACCATGCCTACGTGCTGACCGAGAGGATTGAGGGCATCCAGAACATGCCCAATGTGAGGGACCATGATG
CATCAGTTTACCTTCGTCTCCAAGGTGACGCCCTCTCCGTGGGGGGTTACGAACAGAACCCTGCTTCTGGGACAAG
GTGTCTGATAAGTTTGCTTTTACGCTGTTTACCTGGACTGGGATGTGTTTCATGCAGCACATAGAGGGAGCTATCAA
CAGAGTCCCTGCTCTGGAGCAGACTGGCATCAAATCCACTGTCTGTGGACCAGAATCATTACAGCGGACCACAAGC
CCCTGATGGGTGAGGCTCCAGAGGTGAGGGGATTCTTCCCTGGGCTGCGGGTTCAACAGTGCAGGTATGATGCTGGGA
GGAGGCTGTGGCAGGGAGCTAGCCACTGGATCATCCATGGACGTCCTGAGAAGGACATGTACGGCTATGACATCAG
GCGGTTCCACCCTCCCTGACAGACAACAATAAGTGGATCAGAGAGAGGAGTCAAGTCCATGCTAAGAATACTACT
CTGTAGTGTTCCTTTGATGAGCCTCTGGCCTCTCGCAACATGAGGACAGACCCCTTCCACAAGGTTCTGACGGAG

CAGGGCTGCGTGTTCAGGAGAGACATGGTTGGGAGAGACCAGGATGGTTCAACCAGGACGGCGCTGCTCCAGTTCT
GGACTATGATTGGTACGGGGCTTATGATATTAGCAAGAACCAGAACTACAAATACAACGAGCTGCTTGGCAAGGAGT
ACACGTTTTGACTACCCTCCACATCACCACGTGATAAAAAATGAGTGTCTGACATGCAGACATGGAGTCTCGGTGTTT
AACATGTCCTACTTTGGAAAGTTTTACCTCACCGGGCCAGATGCTAAGAAGGCTGCCGATTGGCTATTCTCCGCAGA
TGTC AACAAAATCCCAGGCTCTACTGTGTACACCTGTATGCTGAACAAGAGAGGAGGATCTGAGGCTGATCTCACAG
TCAGCCGGCTCGAGGCTGGCGCTGCCAACCTGCCCCTGGCTCCAGAGGCCAACGGTGTATGCATACTACCTGGCCATC
GGTGGAGGTGTAGCAGAACAACACTGGAACCACATCAAGACTGTTCTCCAGGATGAGGGTCTCAACTGCCAGCTGAC
TGACTACTCTGAAGACATGGGCATGATCAGCATCCAGGGGCCAAGAGTGCAGAGGTGCTACAGGAGATCCTGGATA
CAGACCTGAGTAACGAAGCCTTCCCTTTCTCAACACACAAAAGTCTGTAACGCTGCCGGACACAAGGTGCGTGCCATG
CGTCTGTCTTTCGTGGGCGAGCTGGGCTGGGAACGCACATCCCTAAGGACTCCTGTCTGCCTGTCTACCAGGCTGT
CATGGCTGCCGGTGC AAGCAGCAGCATCAACGCAGGATACAGAGCCATCGACTCCCTCAGTATAGAGAAAGGCT
ACAGACATTGGCATGCTGACCTGCGGCCTGACGCACACCTCTGGAGGCCGGACTAGCGTTACCTGTAAGATGAAG
AGCACCATTCCCTTCTGGGTGCGGCCTCTCTGGAGAAAACAGAAAGCTGAGGGACTACGTAGACGCATTGTCTGTTT
CACCATTGATGAGAAAGTCCCGATGTTGCGCCTGGAAGCAATCTTCCGGAACGGAGTTCAGTAGGCCATCTGCGGC
GCTCCGACTACGGGTTCTTTATTGACAAGCAGATTGGATACGGATACATCCGCAACCCTGACGGAGGAGTGGTAAAT
GCTGACTTCATAAAGAGTGGGAAGTTC ACTCTGGAGAGGATGGGTGTGGTGTACGAGGCCAAGCCCCACCTCAAGTC
GCCCTTTGACCCCTCAAACAACCGCGTGAAAGGCATTTACCCCGACAACCTACCACAACGTTTACAAGGCCAACGCAC
AATAATGTACATCAAGGTGTGATTGGACAATGTGACTGTTTGTGTTTTGTCCCTTATCTCCCCCAGCATGTCCCCATG
TTGGAGTCAGACCTGAGTCCAAATACTTTGAGCTTTTGTCTAGCCTACCAGGAGTGCCGGTGGGCAGGGTTTTACA
TTTTTCCGGACTTTTCTATTGGTTCAATTGCAACAGGCAAGCTTAATCGAGCACAGCTAAAGTATTTGAAAGGACAT
AATTGTATTTGAACCCATGTCTGGTTGGAGTATCATGTGAGGTACCTGTTTACTGTCTCTGTCTGGTGTAAAGCTTG
AGAATAGCAGCGTTAAGTCCATGTGAAAAGAGCCCGTGAACCACAGATTAGAGTCTCAAGTTTGGTAGTCCTGCAGT
ACCATACCTCAACACCATGTTATTCTCATGGCTGAAGGCGAAGCTGCCAGCTACTTCTGTAAGTCTTAAAATCATCT
CTGATGGTCAAGTAGAAAATATGATAAATTGATTAACAAATAGTTAAAAGGGTAAATATACTGTACTGAACGTGCCT
TGCTTTGTTGAACTACTAAAAAAAAGTATAAATTGGTGACCTGCAATATATTCTTAGTTTTATTAATGTTTCTGGT
GCTGCTATTGGTGAGCATGTTTTAAGATCCCGTTGGTTCAATTGTGCTTTTATTGTGTTTACATTAGTGTATGCTAA
CTCCAGAGTTGATACCAAATGAAATCTGATTGCTGAATTGGACTCTAATAATGCATGAATACAATGACTTGTCTGTG
AACAAAATGAAGACTGCTCGCCTGTGAAATCCTCAATACACTTTATTGATTCAATTTCAAATACAATCCAGACAATGT
--

>Locus_4019_Transcript_14/15_Confidence_0.000_Length_3835

TGGCCATCTACTTGGATTATCCACGGTTGTGAGAGCTGTGTTTCTCCTCCTCAGAGGGAAACCTTTCCGAAAAGCAGACT
TACTTTTAGCGACCAATCGTAATGATGGACCCTCGGGTGTGCCACCCTCACTCAACAGCAGCCAATCAGTGATGAG
CAATTTGGACAAGTCTCCCGCTGGAGTATCCAAGGTCGTCCACTCGCGGAACGGCAGCGCTGGGTTCATCGCGCAACT
CCCGCCAGTACTCCAGGCACTGGGAGGTGTTGGAAGACCATATGGACATGAGTTCGGGGATCGGGTTCAGGGCTGGAC
ATGAGCGTCCCTGGTATCTGTGAGGGCTTTCTGATGAAGAGGAGGAAGTACCCTATGAAGGGCTGGCACAAGAGGTA
CTTCTGTTGGAAAAAGGAATCCTCAAGTACTCAAAGACACAGCAGGATATCCAGAGAGGAAAGCTCCACGGCTCCC
TGGATGTTAGCCTCGCTGTCCATCAACAAGAAGTCCAATCGCATTGATCTGGATGGTGGAGACTATTTATAC
CACGTCAAGGCCAAGAACAGTGACTTGTCTACATATGGCTGACCAAGCTGTGTGCCCATCGTGTCTTCAAGAAGAA
TGAGGCCTTGGGCGTCCACCACGGAGTCCCTCCATGCCCTCACCATGGGCAACAGCACGTTGTTGCCAGCCATGGCCA
GTCTAGCCCAGAGGAACCAAGCTGCCATGCCAGGCATGTACCCTCACTATGACAGCACTGCCTCGGTCTACCAGGCT
GAGATGGAGGTTCCGCCCACAGCAGCCCCAGGGGTCAACGGCAAGGTGGCAGCGTGGCTCCAGCAGACCCACCAGTC
CGATACCTGCTCCCAAGAGCTAGCTCGTTCTCAGTTGGACTTGACTGAGTTGGCCCAGCTCATCCAGAGGCTCAATT
GGCTGGAGAGTGACCAGCAACCAATCTCTAACAGTGACCTAGAGCGACGAATCAACATGCAGAATCTGACCCTTAAT
ACCCCAAGGCCAAGAAGGAGAGGAAGACGACAAACAAGATATTTGGTCACTCTCGCACCCCTGTCTGGAGTCAAAAC
CCGCGGCATGTTTACCTCCAGCCACTTGAGCACATCGTCCAACCACCTGAGTGTGGGGGCCCGCTCGGTGTCTGCCA
TCCCAGACTACGTGTACTCCAGCTCTCCAACCCCTCATCACCTCCCCGAAGCCAAGAAGATCCAGCAGGACATC
TGTGCTTTGTCCCAAAGGGTTTCATGCATCTCTCAAGTCCATCCACGAAGTGTCTCGCCCTGGAACGTGAGCGGGTCCG
ACAGGCTTGGACCGGTCCAGACCTACGCTCCTCCACCTCCAATCAATTGGCCACCCTGTGTAGCACACTGTCTGAGC
TGGAGGTGCAGTCTTGCCAAACCAAAGTTTATTCCCTGTCCCTTTCTCCTCTGGATCCACGGGGGGTTCCAAGGAGTCC
TACAGCACTGTGCGTCAGGACCAGACGCCCTCTAAGGGTGTCTGTGTCAGCGCACCCCCCTCGCTGGCCGACTCCAT
GGCCGAGTACTATGACGCCAGAGATGTCATCGTCTGTGAGAACTCCTCTGAAAACGGAGAAGATGAGTCTGATGAGT
CCGGGCTGAGTGACATCACCACCACAGTAACCTCTGAGCCAGACGAGGTCCATGAGGGAGTATCACCAGGACCAACTG
CAAACAAAAGCCTCTGCCACCCTGAACTACCGCACCAGCGTGTCCAGAGCCCCGGACATGGTTCAGCACCCTGCCAC
CAACACAGGCCCGCCGACCGTCTGCCCGCCAACTGTGTGACAACAGCCACATTGGCATCATGACCATCCTGTACA
ACAACATTGGCAAGGACCTGTACGTGTGTCCATGCCCTGTGGCCTGAATGAACCTCTGAACCTGCTGCAGAGGGTG
AGCGAAGAGCTGGAGTACTCTGAGCTTCTGGACATCGCCAACCGCACAGAGGACCCCTTCGAAAGGATGCTGTACAT
TGGCGTTTTCTCCATCTCTGGCTACGCCTGGGCTACCTGGCGGAACCGCTACAAGCCCTTCAACCCCGTCTGGGAG

AGACTTACGAGAGCCACCGCAAGGAGCGGGCTTCCGCTACGTCGCTGAGCAGGTGAGCCACCACCCACCCTGCTCC
GCCGTGCACGCAGAGTCTGAGAACTTCACCTTCTGGCAAGACCAGCAATGGAAGAACAAGTTCTGGGGAAAGTCTTT
GGAGATCATCTCCTCTGGTCCAGTGAATGTCAAGTTGTCAAAATATGGGGATCACTACGAGTGAACAAGGTGGTGA
CCTGCGTCCACAACGTCTGAGTCAGCAGAGGTGGCTGGAGCACTACGGCGAGGTGACCATCAGAAACACCAAGAGT
GACCTGTGCACCTGCAAGATCTCCTTCGTCAAGTCCCGCTACTGGACCTCAGAGACGAGTAAGAATGAGGTGCAGGG
CCAGGTTCTGAACAAAGCGGGAGAGGTGGTCCACCGGTTCCGGTGGGCTGTGGCATGAGGGCATCTTCTGCGACACC
TGCCTAACCCGAAGTGCATCTGGAAGCCCAACCCTCAGCCTGATGACCACTTCCAGTACTACGGCTTCCAGTGCCTAC
GCCAGGGAGCTCAATGAGCTGACCCCTGAACTCAAGAAGGTCTACCTCCCTCAGACACCCGCTACAGGCCAGACCA
GAGGATCCTGGAGGAGGGAGATGTAGCCGGGGCTGACAGTAAGAAGGAGGAAGTCGAGCAGAAACAGAGGGAGCGAC
GAAAAGAGCTGGCCAAGAAGGGAGAGGAGCAGTGCCTCGTTTCTTCAGGAAAGAAGTGGATGCGGGCCGGGAATGAT
ATCTGGCTGAGCAACCGAACTACTGGAAGATCCGCGATCAGCCAGGCTTTGCCAACACCAAGAAGTGGATCTGTG
GTGTTGAGTAGACCTGGCAGAGCCTCCTGTCAATTTGGCTTTCATCATAGACTGAATTTCCCAATGAGACTACTGAACG
CAGATACTAACGTTCCACTGACGGGAAAGGTGAAGGGAGTTTTGACTGCATGGATGAATCATTCCAGGGTGACTGTC
TGCCATTGGAGAGAGGAAATGTCAACATGGAGTAGATGAGGACTACTATGGATCTTTTTCTTCAAGTCTGATGTTCC
CACATTGATGCCGATCTTCCACACCCCAAGTGAACGCTCTGGTGTCCGCAAATATAAACTGCCTTGAAAATCACCAGA
TTGAAATTGGTTCATGCATTTAACTGTCAAGTTTACCCATTGGTGGTCCGAGATCCAACATAGAGTTTTGAATAATG
TTACCTTGCATGTTATAGAGATGCATGATGCTTTTTGTCAATGTAATATGTCTATATTTAAACACTTTTACTTATTG
ACTTTTTAGGTCTATATGCAGATTTATTTAAATCAATTTGTGATATCAAACCTCTCACTCTAAAGAGGAACTAACC
GTAGGGGATTGTTTTAAGACTGCTGTGGATTTAATGGGGTTTTATGGGGTAAGAAGGGCTACCTCTTGCCTCTCG
ATGGGTCTTACTGTGTTTTGTATATTTAGTTGTACAGTACTTTACATCTTTTGGACTTGTTTTAAATAACACATT
GGTTTGAGTCACTGAATGCCTCACGTCTGTCTCCTTCCCTCACCCGTTTTAAAGAACAGTGACCTATATAACACTTTC
ACTGCTTTCCTTAGTTTTTTTTGTATTTATCTAGAGTGAGTTTATAGATGTTTAAATGCTTTTTAGGGTGATCTTTTCAA
CCTTGATTTAGGTTGATACTATAAAGTGTTTTTTTTTATGTATGTTTTCAACAGTGGGTTTTAC

--

>Locus_3609_Transcript_6/7_Confidence_0.000_Length_3804

CAGAGCCCAGAGTACCCTACTACCGTTGCTGTTGCACCCCTCCTGTAAGAAGTGTGGAGGAGACTGAAGTGAGAC
TAGACCAGAGCCATAGACATAACATCGCACAGTAACTCCATTAGAATTTAGAGCCTCTCTAATAGAACCGCCATGTT
GGTTCCAAACATTTCAAAGACTGTCACATTTCAATTTAAATGAACAGAATGTCATCTAGACTGCTGTTGTCTGGGA
ACATTTAGTAAACAAGTGGATGATTTCTTTCTTACCTAGTTTGGCAGAATGTCGGTCTATGGCTCTGTAGGTT
ACAGGTCAAGGTCTCCCCCTTAGTGAGCATGGGGCTGCCACGTCCCGGCCTCTCCCGCCCTGGTGGCCCGTTC
TACGCTACTGCGCGGATTCTTGATGGTCTCGTCCACTGAGAGGATGAGGCAGGCGGCCTCGCTGGCGGCAGTCAGCG
CGTTGATGCGCACGATGGAGGGTTCCACACACACGCCAAGTAGTTATCAGCTATATCCTCATTGTTACAGTCTACA
CCGTACCACATAACCACCTGTGCGTGCTTGGCGCGCAGCTTGTAAAGTATGTTGGTGGCGTCGAAGCCTGCGTTGTC
ACACAGCTGTCTGGGATAATCTCTAGAGCCTTAGCGTACGCTCCAATCAGCAGCTGCTGCTTGGCAGGAATGGTTC
TGGAATAATCACGCAGGACTTTGAGAGTTCATCTCGATCGCACCTCCGCCAGCCACGATGGAGTCATTCTTGATG
GCTCTGCGTACGATCATGATGGCGTCTGTAGAGAGCGTTCGGTCTCCTCCATGAACTGCTCGGCTCCGCCCTCAG
GATGATGGTACACGTATGGGAGCGAGGACAACCCTTGAAGAAGTTATACCTCTCTCCTCCAACCTGCACCTCCTCAA
AGACTTCACAGCGCCCCAGGACATCGTCTGTGATGGAGCCAACACTGGTCTGGATGGAGCCCCCGCAGGCCATCATT
GTCCTCTTGAGGTCTCCTCCTGAACACGTCCAGCACAAAACAGATCCCGGTGAGCAAAAGTACTGTGTGGCCACGTC
TCCAATGGGCAGCTTGGACAGGACCACCTTGGCTCCTGACTTGTAGATCTTCTCCAGCTTGTGATACAGGATGTTCC
ACTCTGCATCTACGATGGCCTGGTAGTCTCGACAGACTTGACGCGGACCTCTGCATTGCTCTTCTCGGCCTTCCAGT
TCCAGCTCGACATTGAGCAGAGGGATCTTGGGCTGGTCTGTAACGTTTAGGCTGCATCTCAAACCCGTCGTAGGAGAA
CGTCTTCTTGAAGGCCACGCCAGCTACCAGGTGAGACTCCTCCAGGGCTCCTCCCTGCACCTTCTTGATCCCGATCA
TCTTGAGAGGCAGCAGCTCATCGAGCATCATGACAGCCTCCACCACCATCTCACTGAAGAAGTCTTCTGACCTGCG
ATCAGCTTGGAGTTCATGGCTGTGGCGGCACACTTACCAAGAGTTCCTCTGTTCTTTCTTGTGATCCTTCTTGAC
GGTGACAGAGATCTCTCGAATCTTCTTGACGGCCAGGTGCGTAGCGCTGCGGAAGGCTCTGATGATGGTCTGGGGT
GGAGACCCCTCCTCCACGTACGGCTTCAACTGCTTCCAGAACTCTGCTGCCAACAGGGTTACAGACGTGGTACCGTCA
CCCACCTCGGCATCCTGGGAGCGTGCAATGTCCACCAGGGTCTTGGCAGCAGGGTGAACCACATCCAGCAGCTTCCAG
GATGGTTCGCCCCGTGTTGGAGATGGTGGCTTTACCTCTGCCATCCACCATGAGTTTGTCCATGCCCGAGGCCCAA
GTGTGGTGCAGCAGGCTCAGCGATGACCTGGCAGGCATTGATGTTGCTGATCAGCTGAGGGACGCCCTGAGACGTA
TCTGTCCCCTCCTTAAAGCAGGATAACCGGTGTGGGCATCATCTTTACAATTCTTTAGAGAGGGGACAGATACGTCTC
AGGGCGTCCCTCAGCTGATCAGCAACATCAATGCCTGCCAGGTGATCGCTGAGGCCGTCGCCACCCACACTTGGGCT
CGCGGCATGGACAACTCATGGTGGATGGCAGAGGTAAGCCACCATCTCCAACGACGGGGCGACCATCCTGAAGCT
GCTGGATGTGGTTTACCCTGCTGCCAAGACCCTGGTGGACATTGCACGCTCCAGGATGCCGAGGTGGGTGACGGTA
CCACGTCTGTAACCCTGTTGGCAGCAGAGTTCTGAAGCAGTTGAAGCCGTACGTGGAGGAGGGTCTCCACCCCCAG
ACCATCATCAGAGCCTTCCGCAGCGCTACGCACCTGGCCGTCAAGAAGATTCCAGAGATCTCTGTACCCGTCAAGAA
GGATGACAAGAAGAAGCAGAGGGAAGTCTTGGTGAAGTGTGCCGCCACAGCCATGAACTCCAAGCTGATCGCAGGTC

AGAAGGAGTTCTTCAGTGAGATGGTGGTGGAGGCTGTCATGATGCTCGATGAGCTGCTGCCTCTCAAGATGATCGGG
ATCAAGAAGGTGCAGGGGAGGAGCCCTGGAGGAGTCTCACCTGGTAGCTGGCGTGGCCTTCAAGAAGACGTTCTCCTA
CGACGGGTTTTGAGATGCAGCCTAAACGTTACGACCAGCCCAAGATCCCTCTGCTCAATGTCGAGCTGGAACATC
CCGAGAAGGACAATGCAGAGGTCCGCGTCAAGTCTGTGAGGACTACCAGGCCATCGTAGATGCAGAGTGGAACATC
CTGTATGACAAGCTGGAGAAGATCTACAAGTCAGGAGCCAAGGTGGTCCCTGTCCAAGCTGCCATTGGAGACGTGGC
CACACAGTACTTTGCTGACCGGGATCTGTTTTGTGCTGGACGTGTTTCAGGAGGAGGACCTCAAGAGGACAATGATGG
CCTGCGGGGGCTCCATCCAGACCAGTGTGGCTCCATGACAGACGATGTCCTGGGGCGCTGTGAAGTCTTTGAGGAG
GTGCAGGTTGGAGGAGAGAGGTATAACTTCTTCAAGGGTGTCTCGCTCCCATACGTGTACCATCATCTGAGGGG
CGGAGCCGAGCAGTTCATGGAGGAGACGGAACGCTCTCTACACGACGCCATCATGATCGTACGCAGAGCCATCAAGA
ATGACTCCATCGTGGCTGGCGGAGGTGCGATCGAGATGGAACCTCAAAAGTACCTGCGTGATTATCCAGAACCATT
CCTGGCAAGCAGCAGCTGCTGATTGGAGCGTACGCTAAGGCTCTAGAGATTATCCCCAGACAGCTGTGTGACAACGC
AGGCTTCGACGCCACCAACTACTTAACAAGCTGCGCGCCAAGCACGCACAGGGTGGTATGTGGTACGGTGTAGACG
TGAACAATGAGGATATAGCTGATAACTTGGCGTGTGTGGGAACCCTCCATCGTGCATCAACGCGCTGACT
GCCGCCAGCGAGGCCGCTGCCTCATCTCTCAGTGGACGAGACCATCAAGAATCCGCGCAGTAGCGTAGACGGGCC
ACCAGGGGGCGGGAGAGGGCCGGGGACGTGGCAGGCCCATGCTCACTAAGGGGGGAGACCCTGACCTGTAACCTACA
GAGCCATAGACCACATTCTGGCAAAGTGGTAAATAGGAAAGAATCATCCACTTTGTTACTAAATGTTCCCATGA
CAACAGCAGTCTAGATGACATTCTGTTCAATTTAATTGGAATGTGACAGTCTTTGGAATGTTTGGAAACCAACATGGC
GGTTCTATTAGAGAGGCTCTAAATTCTAATG

--

>Locus_1805_Transcript_9/20_Confidence_0.000_Length_3785

GTGTGTGTGTGTGTGTGTGTGCGTGTGTGTTTTGTGCTGACTGACACTAGAAAAACCAACCCTGTGGTCAGTTGCCCA
ACTAAAAAGTAACATAATGAACAGAAATCCCTTTTCTATAATCTCAAGAGGGAACTTCAGTCAGTCCAGCCAAATA
TCTTCACTGAGTCTAACACTGAGTGCTTTCCAACAAATCAAAAGATCAAAGCAGAAACAACACTTTGAATGTGAGG
GAATAACAGTTTCTGTCTTCAAGATGGTGGACATACCCAAAGCTCTATCTATCGCCCAGACCTCACATGGGTTTTGG
TTATTATTCTGTCTTTGTCTCTTTGCTTATTTGTTTCATCTGGGTCTTAATAAAGCGTTATGAAATACAATCTGTACA
AATAAACATTTCAAAACCTATTTTCATCAGAATGGGTAACATTACGCCACTGTAAACAATAACATTTGTATTTTAAG
ATGATATTTCTTGACTTCGGCTTTTCCATAATGCCTGCGTACAGTCATGTTCCCACTGACGAGCAACCAGCAAAAC
TACTGTGGATCTTCAGAACCCGCACAAGTACATACAGTTTTTCAGGCCATATAATTTTCAATTTATCCATTCCATATA
TGAATGGGATGCTTTTGTCTTAGAAAACAATAGAAAAGCATGTACAAAAGCATGGTAAGAAAATAGCATACAATGCC
ACATCTATCCAAGTAGTCTTTAGCTCAACTGTTTTATGGTAGTCTGTTTCCCTATAGATCTCTACCTCCCGACAG
TGGTGAAAGGGAGCATCTATACAAAACACTTCAGTTAACAAAAGCCTCCAAGCTGTGCAACGGCACAAGCATTAACT
CATCCTCATGCCATAATGATGATCATTCTCTTCAACTTCACAACCTCGACGGTTCCCTCCCAAAACCACCCAGTCCCT
TTCTTCAAACAGTCATCCAAAGTTTATACTCCTTGCTTCGAACCCTTATCTTTTTCATCCTACTACCATCATGCACCT
CGATATACCTCGATATACCTTACCTATGGCAGCTTCCCTTCATTCAGAGAACCACATAACACACAAAAATACAGT
ACACTCTACATTCCTAAGCTTTCCGACAAAAACAATCCCTCATGTACATGGCTCGCAATTCAATCTGTGACAACAG
GTCCCTCCCTCTTTGTTCTCGTCTAAAACAATGCTAAAATGGGGGCATGGAAAACCACTTAATATACAGATTGAGCA
CGTTTGACTCTTTTGTGTCCAAATACTTTCAAAACTCACACAGAAAGGGTGTCTAAGGACTTGTATTACTGGTGGC
AGGACAGTAATGTATGCAATCTGCAAAGTCTGGTGGCAGACAGTATATTTCTATAGCGAAGCGGCAAATGTGCAAA
GGAGAAAGCATCAGTTTTAAAGCAACGGTTACTTTTCAGTTGTCTATCAACCGTTCTTGGTATGAGTAAGTTATTCTC
TATCCAACCTATGAAAATGAGTAAAAGGCCAGTGTCTAGTGTGCTGTATAATCAAATCAGCATGTTTCAGTTAT
TGGGCTTTTCGAGAGAGGAGACAGGACTAACTTAGCCTTAAATGGTGAATGTTTGGTTTTGAGAATAGCTTCATCAG
CATAAAAAAACTAAACAGGGGAACCCTGGTCCGACTGAGACTTAACAGTACAATCTCAACGATAATACTGGCACAAA
CATTATGCTTCTGAAACAACAGTAAAAAATAAAAAACTTTTTTGGTCCAAGCTGAGAACTCTACCCAATGCCTATT
GTGTGCAGTGGCATAGAAACAGTGACCTACTTCCACTACTTTCCATTTTTAATTTGGCAACAAATTCATAGAAAGGA
ATTCTCCATCCATGCAATGTCTTCCCTAAAATGAATCCTTCACTGTCTCTTGGCCCTCTTCCCTCAATGACAGTTCT
TTGTCTACTTAGGCTAAATGGCCACTCTATTCTAATTGATGGCTTTCCATGTGCCTTGAGTTACTAAGTAATACCT
GTATCTATCTCAAATGCAACAAATTTGCACATTTGGCATAAGTGAATTTCTTTCTGAACATCGTTTGACAACAGCTCAA
AATGATACAGACCACAGTTTTAGGTGTTAAGAATGAACATGTTTGGTCCAAAATGGACGCCCCCTTTTACCAGGAAAG
TAAATATCAATCTCTGAGCCCCAGTCCCCGCGCTCCTTTACTCTCCTCTTCTCCTCTTCTCATCCCTCTGTTTT
CACTCGTCCGCATCAGGCTTGACGTCCAGCATGGCGTGGAGCTCCTCGGGGGTGTATCCAAGCAGGCTTTTTAAGTC
ACAGACAAAGCGGTAGACATAGCGCTTCCCTGATGTCTTGTGGATTATGTTCTTGTGCTAGTAGTAGCGCAGGCCTC
GGCTCAGCTTTTCGTAGTTCATCTTGGGCTTGTTTTTCTCTTCCCCACCAGCCGAGCCACCTCGTCAGGGTCCGGAC
AGCTTGAACCTCCAGCCGTCTCCCGTCCAGCTGATGAAGGACTGACAGGATTTGTCCGTGAGAAGCTCCAGCAGAAA
CTGCCACAGCTGGATGGGACCGCTGCCTGTGTATCCTGCCAGTGTGCGGGCGGGGATGACAGGTTTTGTCTTGTGTA
GGTCTGAGCACTCCCTGACGTAGTCTTGAAGGTTCCCTTGGGCTTGTGTCCGTGTAGGGCGTTGGGGTAGTCTCG
GAGTCAAAGTTGTGCTAGGATGGGACGCGCTGCAGACTGTTGAAAGAAGACTGGCTGCTCCAGGACTGGGTGACAGC
GTCACAGCTTTCAAAGCTCTCAATGCTCTCAAACGAGTCTGGCCTCCAGCTTACCTCTGCTGATGCGGCCACAC

ACATGTTGTCGGGGGAGACCACCTCCTGTTTGACGGAGAAGTAGTCCCCCTGAAGTGGGTTGAGGGGCATATCCCGG
AGGATGACGTTGGGGTATTCACTTTTCGTACTTGAGTGACAGCAGGTCTCTGAGCTGATTGGGTGAAGGGTCTGGTA
GGACTCTGTGATGAAGCCCGGCTCGGAGTATTAGAGGGGAGGAACGCCTGGGCATGTTCAACGCCATAGCTGACAA
AGTAGTCTGAGGTATAGTGGGACTCCTGGAAGGTAGAGGTGAGGCCGTTGACAGGGAAATGCTTTGTGTCTTCTTTC
TGAAGCATCTCTAGATGTTCCAGAGAATGTCGCCACAAAAGTCAGGCGCTAGATCCAGGAAGCGTTCCCTCCCCAA
AGCACACAGACTGGCCCCGTTTCATACAAAACCTTGTGGAAGTCCACACTCTTCAGGCTGAACTCATTACCCGTCCACG
TCAGCCACTCTCCACGTGGCTCTCTGTCCACTGCCTGGGGTCTTTGGGAATAGCCAGTCGTTGCTGTTTCTTTGTG
AAGCCGCTGAACGTGTCCTTCAGAGCCTGCGACATCATCTCTTACTCCCTGGAGTGAGCAGGGGCACATCTCCACA
CTCCAGATCGTCCATTCTTTTCAGACTTTATGATGGTTAATGTCGGTTTCATATCGACAGCTGCCGTGATGATCATCA
GATCAATTTGTTTCGATAACGGGATGATCAATTTAGTCTCTCTCTCTAACACAAGAATTCGGTGATAATTTACAAAA
ATGGCTTTCTTCCCTTGCTGTCCAATAAAGTTTTGATTTACTCAAAAACAATATTGCGTTTTTCTGTCTCCCGCT
TCAATTTATCTCCACAAAATGTATCCAGTAAGTCTACAAACTTCTCTTTCAATCGCTCTCTGTCCGCTACTCTCTC
TCGCTCTCGCTC

--

>Locus_4124_Transcript_6/13_Confidence_0.000_Length_3768

CCTGCTTCGGCTGGCGGTGAGAGGTTGGGGGAGGGAGTTGGACGAGTGACAAAAGTGAAAAAGTTTTATCACTTTCTT
TTACAGTGGTTGCCTTTCTGAGTTGCTGGCTGTCAGAAAGAAAACACTCGAAGATGGCGCGGCGCTGCTGCCGTGCC
ACGTCTCGGTTTACAGGGGAAATACATACAAAATTTTCAGAGAGTCATTTCATATCTACGATTGCTCTATTTGTATGTTT
AACTTTTCTTTTACCACCGAAGCTGGCTTGTACACCGCTTCTGATCAGATAGTAATCTTAACCCCGGATAATGTGG
ACAGCGTTTTGGTCAATTCTACAGCCGCACTGGTTGTTGAGTTTTACGCCCTTTGGTGCGGACATTGTATTGCATTT
TCTCCCGAATGGAACGCTCTCGCAAGAGATATTAAGAGTGGAAACCTGCTGTGGATTTAGCTGCCATAGACTGTGC
TAATGGAGATAATGGGCCGATTTGTTCCCGTTTTGGTGTCAAGGGGTACCCACACTGAAGTTCTTCCACGCTTACT
CCAAACCTGACTCCAAGGGACAAGGTTTCAGAGAGGGTCTCGTGATGTGAGGGGCTTACGCCATAAGATCATCGAG
AAGATGGAGACCCATGAGGAGCCTTGGCCCCCTGCCTGCCCCCCCTCTGGAGACCGCTAGCAAAGCAGAGATTGACAA
CTTCTTTGAGACTAACGGTGTGGAACATCTGGCCTTGATCTTTGAGACCTCTAACTCCTATGTGGGCAGAGAGGTGA
CTCTGGACCTACTGCAGTATGAGAACATAGCCGTGCGGAGGGTCTGAAGACTGAGGAAGCCCTGGTGGCTAAACTG
GGTGTGACTGACTTCCCATCCTGTTACCTGTACTATCCTAGTGGGATCTTACCAGGCTCCATGTACAACCTTGAGGT
CCGGACCTTCTACACCTACGCCCTCCAGAGGCTTCTGGGGTAGTGCGGGCCGGAAGCCACTGCCAGTGACCTCTG
ACCTTCGCAAAAACACAACAGAGGACCAATTTAGACACTTCAACAGGTCTCGTGTGTATATGTGACAGACTGGAGTCT
GCTCTGCATACTCTGCGCGTGGAGCTGGCCGCTCACCTGTGATCAAGAGGAGAGGCCTGAGCACACTACAACG
GTACATCTCAGTACTAGCGAAGTACTTCCCTGGTCTGCTGTTGGTGAACAACCTGCTGAAGTCTGTGGACATGTGGC
TAAAGGGTGAGAAGGACACAGAGCTGTCTACAGCTCTCTGAGGGACGCTCTGGACAACACTGCAGAGGTACCTAAT
GCTGCGCTGCCTGAGGGGGTGGAGTGGGTGGGCTGCCAGGGCTCCAAGCCCCACTTTCAGAAGGTACCCCTGTGGCAT
GTGGACCTTTTCCATGCTCTACTGTACAGGCCGAGGAAGCTGCTGGCAAAGACCCCCAGGAGGTGCTACAGGCAA
TGAGGTATACGTCACAGTTTTTTTTGGCTGTGCGGCGTGTGCCACCCACTTTGAGAACATGGCCAAGGATAGCATG
TCCCATGTGGGGACGCTGTCCACTGCCATGCTGTGGCTCTGGTCCC GCCATAACCACGTCAACAACAGACTGGCAGG
TGCTCTGAGTGAGGATCCCCACTTCCCTAAGATCCAGTGGCCATCCCCAGAGCTGTGTCCCAGCTGCCATGGGGTTA
AGAAGAGTGGAGAACACACCTGGAACCAGGAAGAGCTGCTCACCTTTCTCCGATCCCCTTCTCCTCTGAACACCTC
CTCTCTGACTACCTGGAGAAGGAGGCCAGCTCCTCAGCAGGCAGAAGGAGAGCCTGGTGCAGGCAGCAGGAGAA
GGAGCAGGAGACCAAGAGAGGAGCAGAGAGGAGGGCCAGGGAGGCCTTGGCTGAACCACCTCCAGGCCAGGAAGAGG
AGGAGGAGGAGGAAGATGAGGAAGAGGCTCAAGAAGAGCCAGCAGCAGAAGAGGAAGTGGATCAGAGGGCAAGAAGA
GAGCATCCGGGGGGTAAGACCTTTGAACCCCCACCTGGGTAAAGCTCGAGGCAGACGTGTCCC GCCAGTCCCAGCG
CAGGCCAGCATTGTGGGGCTGAAGCTCAGGCCACCCAGGAGGAGATTGTGGACCTGGACTCCTTCGTCAACCAGC
ACTACAAAGCCAAGGCCCTCCGCGCTGCAGCCGCAGGGTCTCCCGCGTCAAACGCAGGACCCTGCAGAGGCAGGAG
GAGCCGCAGCCTGGAGCCGGTCTGGAAAAGGAGCCGGGGCTGGGGCTGGGGGTGCAGCCCGTGGAGCCGGAGGACTT
GTTGGGGCAGCCCAACACTCTGCAGAAAAGGATCTGCAGGGCCAGTACACTGGGTGAGAGGAGGAGGGGGCTGTGG
AGATGTACCCCCACCCTAACAAGAGGCGCTGGATGTCCTTCTGAGTGTAGGCTTCTCCAGACTGGACATCAGCCTG
TGTGTGCTCCTCTACTTCTGCTCCATGTGTCTGCTGGCCATGTACCTCTTCTTCAAGAACCCTGCGGCTGCG
CCGGGCCAAGGTGGCTCTGCCCTGAGTCAACTCTGCCTTGCTGTGCTACTGTAGATTTACCATAACATGTGACAGTG
ATGCTGTGGTCAGTTCTTAAACCATCCAAGTGAAGGATCCGTTATGTTTTGCGTTAATGGATTGCTTTGTGGTGCAT
GCTTCCGGGATAATAATTTATGACGATTTATGCATTTTTATTTGTGCCTTTTTTGGACACTTGTGAAGGATTAATTA
AACTCGAGGAAATTAATGTGATTTTGGTGATTTTTTTTTTTTTTTTGAATACAACAAAAGGGTTGTTGTTGTTATTTA
TTGTAATTTTTAGGCTATGTATAAAGCCATATTATAAATGAATTCATGTGAAAAGGAATCACTACATAGTTTTATGG
ATAGTAATTTCAATATAAAAAGACAAAGCTCTTCTCTTACTGTTACTTCCACGTCTTCCAAAGAGTTCAATAAGCTAT
GTACTCTCACAACCTGTAGAGAACCATATCATATTCTTAGAATGAAATCAATCTTCAATTTCAAAAATGTGATTTTTAC
AATGAGAAATGTGCCTCGAATGAAATGTTGGATTAACAGTGCCTGAAAGATGATTATCCATATTAATTTTTAGCATT
AGCAAGTGAATGTTTCCAATAAACAAGATGCCATATGACAACAGATAGTCTGTGGTCAGAATTGTAGTGCTCAGT

GTTCCCACTATAGAATTAGCTCTAATTCTATGGTTCCACACACATTCCGTTCCACAGTGGTCTGTGTTGACTGACCAT
GCTATGCTATTGGCTAGGACATCTTACATGTCCCAATTAGCTTTGCACAATAGAGTTTAGATATGAAATGTTTTGGA
GCAGCACTAGTTAACAGGATACAAAATAAGGAGGATTGGGGTTTTGGCTCGTGCCCATACATAAACTTACTGGTC
TTAATCAACTTGAGACACTGTTTTGCTTTGCTTATCTCAATCAATAAAATGATTTTTGCTAAGATTGTGCATCATTG
TAATTGTTCAATAGTGTGGACTTTGATAGTTCTCCTGGAGCAAGTTGCACTGTTAGAATATACACTATAACTACCTT
TCTGCTGTTTTATATCTCTCTACAACATATAGATTAATGTAAACCAAATGTACATGCAGTATACCATCAATATCCAAA
GTACCTGAGATGCCAGATAATTATGTTTTTCTGTCCCTCCACAGCTTTCCACTTTATGTTTTGCATGAACGT

--

>Locus_5439_Transcript_6/7_Confidence_0.000_Length_3761

TTTTGTTATTTACTACACATTTAATGTACACATGTTCAAAAGGCAATACAAAATAAAAACAAATACATGAAAGAGAT
TTAATAAATACAAAGAAAACCTCCATCCATGCGTATTTCATCTCCAAATCAAAGCTCAAGGCTAGGTTCAAAGTTG
ATACACTGGACCCTCACTCATAACAAGGAATACTGTCAATAACAGTTAAGAAATTAACAATAATATCATTCAATAATT
GGTTGGTTGTACATAGATATATCATGTCAACTGAATTCATCTTAGGCCATAACTTTGACTAATTTGGCCTAATTCC
CAACTGACTTTACCAGCAGCAGTACTGGAGGGTTTCCAGCATCTGTCCAATAAGAAACCCGAAGGTATTAGAAGTC
AAAAGATATACTCTGGTTGTGCAAGTGCATTCTGATCCATCAGTGGACGGATGATTCGGTTTTGAGACGGCCCGTCTT
TACTGAACTATCTGGGGCATCTCGCGCCAGGCTTTGGCCTTCTTTTTGGCCAGGGCCATCCATGGGGGCTCATCCTG
GGCTAGGGCTGTAGGTGCGGGGTGAGCTGGGGCTCTCTCCCCTCCTTCTCAACCACGGCAGGCTTAGAAATCTCAA
GAGAACACAACACTTTTACAGGAGGTCCCAGAGGCTTGGCTTGGTCTTTGTTGACAGGACTCGTCAATGTAGGAATG
GAACCTTTTCTGTTCTCTCCCCCTTCTCGGCAGGGACCTTCTTCTCAGTAGTTTCTCCAATGAGCTCTCTTTGAA
GATTCTTTGCTTTTGTCTGGCCACTGAGATCCAGCTTGGTGAATCAGATCCCCCGCTAGATCCAACACTAGGCCTC
GACCCACAGACAGATCTGGTGTCTCTTGGGCTTGCAGTACCGTCCAGCTCGGAGGGCTTTCTGAGCAGGGCAGAT
TTGCTTTGTGGCTGTGGTTTCAAGTGCAGGACCTCTGTGGTTCTATGGGAAGTGAAGTGTGCTGGGGATGAGGGGG
AGTTTCACTCTCTGATCCTAAGCGCAACATACCCACAGAGGTCTTCCCTCAGCCTAACGCCAAACGGATTCTCAGGGG
TCCCTTCCCTCCTGGGCTGCAGGAACGGCAGGTGGAGTGTCTTTGGAGGAATGTGTGGGTGCCGTGGTGTCTGTGTT
CTGCTGGGACAAGCAGGGACTTCAGCCACCACAGGGCTAAGTGGCTCCACTCTACTTGAGGGATCTGTTTTGCTGT
AACCCCTGCTTCCACAGCCCCAGGCACAGTGCAGAGGGGGAGGTAGCAGGGGAGGGAGATGTAGAAGGGGAGGTTG
GCTCGTTGGTGTCCAACCTTTGCCAGGTGGGGGAAATGTGAACCTTGGTCTACTCTGTTTCAAGATGAGTGGC
TTCCCATGATCCTCTGTGGCAGTTGGTCCACTACAGGGCTCTGGGGGCTCTGCTCTGGGCCAGAAGCTGCCTGGG
ACTGGTTATACTGTACTGGTCAGACGTTACACTGGGCTCTTCTGGTCTGTGTGGCGTGTGTGGTGGACTCAGGCT
GGCTGGGAAATCTGGAGGAGTGTACTGTCTATTTGGCAGCTGGGAGACACAGACTGGTTCCCTAACTTTGGCCA
GGCAGCTCAGTGGGGCACTCAGGGCTCTCACAAGCTCTCTCCGTGTCTGTGTATTGTCTGGAACCTGCTGTGCATC
ATCCTCCACAGAGGTTGGCGTTATATCCTCTGGCTCCAATAAGGCTGTTTGCCTGGCACCTCTGAGATTGGCTCTG
TTTTTTCTCCTGCCTCCACACATCTTTCTTTTTTTCTCTGCCTCGTCTTGGACAACCTCCTCTGCTTCTCTATT
ACCGCTTTTTCTCTAACCTGCTGCCTCCTCCCCATCTTCTTGTCTCTTCCATATAAACTGAAGGAATGTCCTG
ATCTTCTTTTGTAAAGTATTAGGGTTGATTTTCATCTTGATCCTCCCCTCCTCCTTTGGTTTGAATGTTCTACCA
CATACTCCTCCTCAGATGCATAAGGCTCACCTCCTCCTCTTGGGACTCTGCTGGGCAGTCAGGTCCATCACTGGGG
AGACAGGCTTCTTCTGTTGGGTTGGATCTGAAGGAAGGGACGGAGGCTCAGGCTCATCAGCCAGCTCATCCATCCA
GCTCTCAGGGTCTAAACCCTTACATTCACCTCATCGAGGGGCACAGCCTCCAGCCCCAGGACAGACGCCAGGGGAC
ACTTGAGGGAGCGCAGCACCTCCTGGAGTAGAGAGCCACCCTCCTCAGCCACCTCACACCCATTAGGGGCCAGGAGG
AAGTCATCGTAGTCTCTAGTAGGGGGCTCCAGAGAGTCCAGGGAGCCAGGCAGGGGTGCAGTCTGGGTGAGAACCTT
AGCCTGGCCTGAGAGACATTCCTCAGAATCAGACTCATTCTGTATGGAAGGGGATGAGGAAGAGACATTCTGAGACA
CTTCTGGTTGGTCCCCCTGCTCATCCACCTCCTTATCTGGGGCTGATCGCTCGGCCTGCTGGGATACCACGGCCCCA
TCGGTCTGCTCCTTCTCGGCAGCAACAGCCTGCTCACATTTACATCTTCCCTCCTGGTCTCCTCCACAGATTCTGG
AATCACAACACTCCGTCTTTCTCTTGAATGACTCTCCCTCAGCCCTGCCATCAACCCTAGTGGTGGGTTTCTCTCA
TCTTGGAGCAGGCCTTGTGTGCGACGGCCAGGCGGTGGCGAGCGGGGTGTTGTCCAGGCAGCCCATGGGACTGGCA
GGCTGGCTGAAGTCTACAGGCAGGAAGACCAGGGGACTGACCGATCTGGAGCCCCTCTCACAGGACATCTGGTCTTC
ATCACTGTCCGTCCTTCCAGACTCAGGGAGCTGTTCTCTGCACCCGTTTGAAGACCTGTGGGACACCCCCAGCCA
GGACAGTGTGCAGGGTGGAGTACTCTGGTGGGCTGCAGGGAAGGCCGTCATCCTCAGACAGAGTCCCTGCGTCATCC
CCCTTACACACAGAGATGGAGGAGAGCCTAGCCGGATGGCCTGTTTCACTGGAGCTGTAGAGACTTGACTTTTTCC
ATGGATGTTGTCCTGAAAGGCTCCCAGATCCTCGTTTACCTCTGACAGGGGCAAATCGGAGACAAAGACACTGTCAT
GTGACAGAGCCTTATTTCCCATGTAGATTTTTGACCCAGAGCCCTCGTCTTTCTCAGACCCGATGAGGAATGCTGGT
TCAGGGGCATTGACATTGTCACTGGACTGGCTAGACTTCAACCCATTGTCCCCGGCAGGAGTTGCAGCCTCTTTTCT
CTTCTTCTTAGCAAAAAAGTTCTTGAAGGTCTGGAACCTGGACTTCTTCTTGCCTGTGCACTCTGTGGAGTCTGCAG
GATCCTGGTTGGTCACTCATCATCTGATGGTCCAGAGGCCATGATGCTGCAGTCACTGTTCTTCCCCCGCAAACAGCCG
TAAAATCCAGCCATGGTTTCTAGATGGGAATGCTCAAGCAAATAAATGGCAGCGGATTCCGCTCTTTAGTACATCCT
TTACCAGCTTGTCTGAGTGTGGCACGTGGAAGTCCCTGTGCATGCTCCAAGTCAATGTTGAAGGCCACCAGTCCA

CTACACAAACACCCGCCTTCTTAATGCACATGAATTAAGACAGAACAGCAGAAAGGGCAGCTGGTGGCAAGACAAAG
ATAAAGACACAGTGTCTATCTTTGAGTGGAGGCTGCCTGCCAGATCGGAAGAGCACACGTCTGAA

--

>Locus_5016_Transcript_18/21_Confidence_0.000_Length_3752

GGAAATCGCCCTTTGGCCGCAACAAACGGTATCATTTTTCATACAAGGATTATATTGCGAACACGGGATTCAGTTTT
AGGAATATAGGTCATTGTGTCTGCATAGCCTGCTCACTATAACAGTTTTAGCGTTGCTTCCATTGGATGTGTAGTCAG
TTGGGGAAAACCTCGTGTACTGCTAAAAAGTGATACGAACGCGGATTTTTATTTCAGCACGGAACATGGGCCCAGAA
GGAAATGTTTTGAAAGAGGTACCTTTGATTTCTAGAAAAGACTGCAGGGGGGAACTTGCCAGTATGGAGGCTACCAACA
TACTGCCCATTTCTGAAGAAACGCCTAGCCTTCTTGTTCAGGAGGCAAAGACAGACGCAGTGGACTGATCCTAACCA
CCACTATGTACAGAACAGACAGTATGGAGGAGCTCAGTCCACGTTGGACTATCTCCTCGGCATCCCCAGTGACAA
GTGCAAGAGCAAGAGGCTTCACAGTCATCGTGGACGGACGAAAGTCACAGTGAACATCGTGAAGACTGTGGTACTGA
TGTGTCAGAACGTGATTCAGCAGAGGTGTCTCTGGTGTGTGGTGAAGCCTGATGAATTTCTGGGACAAGAAGGTC
ACTCATTTCTGCTTTTGGAAAGGAGAAGGACAGACTAGGCTTTGAGGTTATTCTGGTATCTGCCAATAAGCTCACACG
CTACATCGAGCCCTGTCTAGCTGACTGATGAGTTTCGGAGGAAGTTTGTGTATGATCACATGGACTGGGTGAACAAAA
GACTGGTCTTTGAGAAGTTTACCAAAGAGTCCACATCCCTTCTAGATGAACTGGTGGTTCATCAACGAGAGTGAGAAA
AGTAACCAATTAGACAAAGAAAGGCCACCAGATTGTAACCTCCTACCATCGCTTGATCCTGAAACAGTTCTACAAAC
CGGCCATGAGTTGCTGTCTAGAGCTGCAGCAGCGGAGGTTTAAATGGGTTCAGAGGGAGGTGGTGTGGCCTGGTCCCCCA
TGGATGACGAGCTACTGGCCAGCCACAGGTTCATGAACTGCTGGACTCACTCAGAGAACAATACACCAAGTACCAG
GAGGTGTGTGCGCAACGCAGCAAACGATCCCAGCTGGAGGAGATACAGACCAAGGTTCATGCAGGTTGTGAATTGGCT
GGAGGGGCTGGCACAGAGCAGCTCCGAACACAGTGGGGGATCGGAGATTCTATCAGGGCCTCCAGGCCCTACAGC
AGAAACACGAGGAGATGGAAAGCCAACACAGCGAGTGGTTTGCAGTGTACGTGGAGCTGAACCAGCAGATAGCAGCG
TTGCTGAGTGTGGAGACGAGGAGGACCTAGTGGAGCTGAAGGGTCTTCAGCAGCAGCTCAGTGTGTCTGTTACAG
ACAGGCCAGCCAACCTGGAGTCCAGACAAAACGTAAGTGCAGTGCAGCACAGGTTCCACGGCACAGCACAGGACCTGT
CCCAGCAACTGGATGGTCTACTGGGCATGCTCTGTGCCGATGTGGCACCTGCTGACGGGGCTGCCATCCAACAAACA
CTCAAACACCTCGAGGAGAACTCAAGAGTGTGAGGGATCCCTGGCAGGCCTGAGGGAGAAAGGGCAGGTCTGTGAT
GGATCAGATGTCCAACCAGACAACCTGGTCCCTATGGGAAGGATGTGCCATTGAAAACAAAGAAAACATTGATCATA
TCCAAGGAGTTATGGAGGACATGCAACTCCGGAACAAAGATGTGAAGACATGGTGGATGTGAGGAGACTGAAGATG
CTTCAGATGGTCCAGCTGTTCAAGTGTGAGGAAGATGCATCACAAGCGGTGGAGTGGCTGGGTGAGCTCCTTGATGC
TCTTCTAAAGACCCACATCAGACTAGGGGACGACTCACAGGAAACAAAGTGTCTGGAGAAACACAAGAATAATTG
TGGATGTTGCACAGAGCACTTATGACTACGGCCGTGAGTCTGCTTCAGGCACGGTGGTGTGTGTGTGTGTGTGTGT
TGCACCACAGCTCCTCCGGTGACACCCTGCCACGCCTCAACCGGGTCTGGAAACAGTTCACTGTACCTCTGAGGA
GAGGGTCCATCGGCTGGAAATGGCCTGCTCTTTCCACACCCGAGCTGAGAAGGTGCTGGTCCAAGCCAGCCCAGAGC
AGGGTGATCTCCAGTGGAGTTGGAGCAGGAGACCTATGAGGAGGTGGAGACGGTGGGGAAGGCTCTACTGGACAGA
CTCACTGTCCCTGTTATATTCCAGATGGGAGTGAGCAGTACTTCGGCAGCCCAGGAGACATGGCATCCTCTGCTGT
ACACATCCGGGACAAGATGAAGCTGGTGGAGGACAGGAACTGACTCTGCACGAGGAAGATGAAGAAGACGTTGAGC
AGCTACAGTATGATCAGATACATGACCAGGACAAAGAACTACAAGATGATGAAGAACTACAAGATGACCAGGAACTA
CAAGAAGTGAACAAAGAACTACAAGATGGAGAGGAACTGGAACCTGGAGACGGACACTCAGAAAAGCTAATGGAGCAC
CTTCAACAGCTAACCTAGTCCCAGATCAGTTTTGTGTGTCTCGACAAATCCTATGGCCATTGGCGTGACAATCATAG
GAGTTTACAAGACAGCATAAACAGATCTGGGACCAGGCTACAGAACAGCAGCAGCCAGCAGTCCACCAGAGATTGAG
GACAGGAAAGAACACCTCTGACCTTTGTCTCATGTCAACACAGCGCCTGACCATCAGGTGCTCCAGAATAAATC
CTGTCAATCACCCGGTGTGACTGCATTCCTTCCATCTGTTGTACTCTGCCTCGCCAAGCCATATTAACCTACTAAGA
GCAGTTAAAGATAGAATATGGTTCTGAGATCAACTTACATTGCTTACCGCACATGACATGGAGATGAGGGGAGGAAA
CAGGCTGAAAGCACTGACTGAACTGAAATGGACTATTTCCCTTAAAGCTTTACCTTGCCTGTGCTTGTCCCTCTTA
AGTCGCGTTCACACTGCACGTAGCCCAGGGCTAGTTTTCAACCAGGGTTAAGGTTGGCCCTGGGCTAAGAACATGTA
GTGTGAAAAGCCCTTAAGACAGTTGACTCAAGCTTTTACATGGTGTACTAAACCTTCTAGAATGTACAGAAAGCAA
AGCATTATCTATCTCTCCTTTTACCTTACAGTTCTGTAGAGTTTCTAGGTCGTTCTCTTTGTCAAACCTGCCTTGT
TTGACTATAAGCAATGTATTTTTATATTTTTCCACTGTTGTTTTTCTTCCCCCGCAGTACCTTGACGTGTAAAAAGAT
GTCAGTAATGTAAATTCATTCTGAAGGCGTTGAATAAGGCACTAACTGCCAGCCGACTGTTTTCCGGTGTAGACAG
ACTGTTGTATATTGTGAGATGGATGGGTGCCGTCAACCAGCTTGTAAAGACATTTGGGCTGTGTTACTTGTATGCAT
CAAAGTACAATGTAAAATCAGAGCTTTGTTATAAGCCTAGATTAGAGTGGTAGATCCAGGGCTTTTTGTTTTTATTAA
TAAAATGTGATTTGGAAAAGTTATGCTTCATCTCTTCATAGTTGTCAATTAATGTATAACATAAAGTACATACGCCG
TTTGCATTGTGAGGCATGCTATTGAAATATGAATTATATTTATTTTTGTTTTGTATATTATGTATTTTACATATCAGT
GCAAGTCATAATGCTTGTGTGTTTAGGTTTGGCAGGCTAATCATGTATTTCTTGA

--

>Locus_4124_Transcript_11/13_Confidence_0.000_Length_3740

CCGGGCCCTGCTTCGGCTGGCGGTGAGAGGTTGGGGTATGTTACAATGTATATCTACTGTCTGTTGGCAAAAGTTGC
TTGTTTGCATCCTCCAAAATCAGGATGCTGATTAACATAAATTGCGTTCATAATCGAGGTTCAAGTACAACATATAG

TC AATGGAATTACTCTGTCTTACTTTTATGAATTTAGCCAAATGACTATGATTTAGCCCTGCTTCGGCTGGCGGTGAG
AGGTTGGGGGAGGGAGTTGGACGAGTGACAAAAGTGAAAAGTTTATCACTTTCTTTTACAGTGGTTGCCTTTCTGA
GTTGCTGGCTGT CAGAAAGAAAACACTCGAAGATGGCGCGGCGCTGCTGCCGTGCCACGTCTCGGTTTACAGGGGAA
ATACATACAAATTT CAGAGAGTCATT CATATCTACGATTGTCTATTTGTATGTTTAACTTTTCTTTTACCACCGA
AGCTGGCTTGTACACCGCTTCTGATCAGATAGTAATCTTAACCCCGGATAATGTGGACAGCGTTTTGGTCAATTCTA
CAGCCGCACTGGTTGTTGAGTTTTACGCCTCTTGGTGCGGACATTGTATTGCATTTTCTCCCGAATGGAAACGTCTC
GCAAGAGATATTAAGAGTGGAAACCTGCTGTGGATTTAGCTGCCATAGACTGTGCTAATGGAGATAATGGGCCGAT
TTGTTCCCGTTTTGGTGTCAAGGGGTACCCACACTGAAGTTCTTCCACGCTTACTCCAAACCTGACTCCAAGGGAC
AAGGTTT CAGAGAGGGT CCTCGTGATGTGAGGGGCTTACGCCATAAGATCATCGAGAAGATGGAGACCCATGAGGAG
CCTTGGCCCCCTGCCTGCCCCCTCTGGAGACCGCTAGCAAAGCAGAGATTGACAACCTCTTTGAGACTAACGGTGT
GGAACATCTGGCCTTGATCTTTGAGACCTCTAACTCCTATGTGGGCAGAGAGGTGACTCTGGACCTACTGCAGTATG
AGAACATAGCCGTGCGGAGGGTCTGAAGACTGAGGAAGCCCTGGTGGCTAAACTGGGTGTGACTACTTCCCATCC
TGTTACCTGTACTATCCTAGTGGGAACTTACCAGGCTCCATGTACAAAATGAGGCCCGGACCTTCTACACCTACGC
CCTGCAGAGGCTTCTGGGGTACTGCGGGCCGAAATACACCACCAGTGACCTCTGACCTCTTGAAAAACACAACAG
AGGACCAATGGAGACCGTTCAACGGGTCTCGTGTGTATATGGCAGACCTGGAGTCTACTCTGCATTACTCTCTGCGC
TTGGAGCTGGCAGCTCACCTGT CATCAAAGGAGAGGCTCTGATCACTCTACAGCGTTACATCTCAGTACTGGCCAA
GTACTTCCCTGGTGCACCTGTGGTGAGGAACCTGCTGAAGTCAGTGGACACGTGGCTGAAGGGTCAGAACGACACAG
AGCTCTCTTACAGCTCTCTGAGGGACGCCCTGGATAACACAGCAGAGGTACCTAATGCTGCGCTGCCTGAGGGGGTG
AGGTGGGTGGGCTGCCAGGGCTCCAAGCCCCACTT CAGAAGGTACCCCTGTGGCATGTGGACCCTTTTCCATGTCTCT
CACTGTACAGGCCGAGGAAGCTGCTGGCAAAGACCCCGAGGAGGTGCTACAGGCAATGAGGTCATACGTCCACAGTT
TTTTTGGCTGTGCGGCGTGTGCCACCCACTTTGAGAACATGGCCAAGGATAGCATGTCCCATGTGGGGACGCTGTCC
ACTGCCATGCTGTGGCTCTGGTCCCGCCATAACCACGTCAACAACAGACTGGCAGGTGCTCTGAGT GAGGATCCCCA
CTTCCCTAAGATCCAGTGGCCATCCCCAGAGCTGTGTCCCAGCTGCCATGGGGTTAAGAAGAGTGGAGAACACACCT
GGAACCAGGAAGAGCTGCTCACCTTTCTCCGATCCCCTTCTCTCTGAACACCTCCTCTCTGACTACCTGGAGAAG
GAGGCCAGCTCCTCAGCAGGCAGAAGGAGAGCCTGGT CGCCAGGCAGCAGGAGAAGGAGCAGGAGACCAAGAGAGG
AGCAGAGAGGAGGGCCAGGGAGGCCTTGGCTGAACCACCTCCAGGCCAGGAAGAGGAGGAGGAGGAGGAAGATGAGG
AAGAGGCTCAAGAAGAGCCAGCAGCAGAAGAGGAAGTGGATCAGAGGGCAAGAAGAGAGCATCCGGGGGGTAAGACC
TTTGAACCCCCACCTGGGTAAAGCTCGAGGCAGACGTGTCCCGCCAGTCCCAGCGCAGGCCCAGCATTGTGGGGCT
GAAGCTCAGGCCACCCAGGAGGAGATTGTGGACCTGGACTCCTTTCGTCAACCAGCACTACAACGCCAAGGCCCTCC
GCGCTGCAGCCGCAAGGCTCCTCCCGCTCAAACGCAGGACCTCTCGAGAGGCAGGAGGAGCCGAGGACCTGAGCCG
CTGGAAAAGGAGCCGGGGCTGGGGCTGGGGGTGCAGCCCGTGGAGCCGGAGGACTTGTTGGGGCAGCGCAACACTCT
GCAGAAAAGGATCCTGACGGGCCAGTACACTGGGT CAGAGGAGGAGGGGGCTCTGGAGATGTACCCCCACCCTAACA
AGAGGCGCTGGATGTCCTTCTGAGTGTAGGCTTCTCCAGACTGGACATCAGCCTGTGTGTGCTCCTCTACTTCTCTG
TCCTCCATGTGTCTGCTGGCCATGTACCTCTTCTTCAAAGAACC GCCTGCGGCTGCGCCGGGCCAAGGTGGCTCTGCC
CTGAGTCAACTCTGCCTTGTGTGCTACTGTAGATTTACCCATACATGTGACAGTGTGCTGTGGT CAGTTCTTAAA
CCATCCAAGTGAAGGATCCGTTATGTTTTGCGTTAATGGATTGCTTTGTGGTGCATGCTTCCGGGATAATAATTTAT
GACGATTTATGCATTTTATTTGTGCCTTTTTTGACCACTTGTGAAGGATTAATTA AAACTCGAGGAAATTAATGTGA
TTTTGGTGATTTTTTTTTTTTTTTTTTTGAATACAACAAAAGGGTGTGTTGTTATTTATTGTAATTTTTAGGCTATGTA
TAAAGCCATATTATAAATGAATTCATGTGAAAAGGAATCACTACATAGTTTTATGGATAGTAATTC AATATAAAAAGA
CAAAGCTCTTTCTTACTGTTACTTCCACGTCTTCAAAGAGTTCAATAAGCTATGTACTCTCACA ACTGTAGAGA
ACCATATCATATTCTTAGAATGAAATCAATCTTCAATTCAAAAATGTGATTTTTACAATGAGAAATGTGCCTCGAAT
GAAATGTTGGATTAACAGTGCCTGAAAGATGATTATCCATATTAATTTTAGCATTAAGCAAGTGAATGTTTCCAAAT
AAACAAAGATGCCATATGACAACAGATAGTCTGTGGTCAGAATTGTAGTGCTCAGTGTTCCCACTATAGAATTAGCT
CTAATCTATGGTTCACACACATTCCGTTCCACAGTGGTCTGTGTTGACTGACCATGCTATGCTATTGGCTAGGACA
TCTTACATGTCCCAATTAGCTTTGCACAATAGAGTTTAGATATGAAATGTTTTGGAGCAGCACTAGTTAACAGGATA
CAAATAAAGGAGGATTGGGGTTTTGGCTCGTGCCATTACATAAAA ACTTACTGGTCTTAATCAACTTGAGACACTGT
TTTGCTTTGCTTATCTCAATCAATAAAAATAATTTTTGCTAAAAA

--

>Locus_9973_Transcript_10/10_Confidence_1.000_Length_3732

CCTTGGT CACAGCCTTCGCTGCCTTCGCCAGTCTAAGAAGGTTTTACTCTTTGAGCACGGCATCCGAAGGATCACG
TTTTTAGTCGCACAGAGGAGGGAATTTCCCAAGTTCTTCACTTT CAGAGCCAGAGACGGGTTT CAGGAGGACCGTAT
CTACAGGAACCTGGAGCCTGCTCTGGCCTTCCAGCTGGAGCTGAACCGCATGCGTAACTTTGACCTGACGGCCGTGC
CCTGTGCCAACAGCAAGATGCACCAGTACCTGGGTGCGGCTCGCGTGCAGGAGGGCGCTGAGGTCACAGACTACCGC
TACTTCATCCGAGCCATCATGCGCCACTCTGACCTCATCACAAGGAAGCGTCATTTGAGTACCTACAGAACGAGGG
CGAGCGTCTTCTCTGGAGGCCATGGATGAGCTGGAAGTGGCCTT CAGCAACACCAAATGGCGCACCGACTGCAACC
ACATCTTCTCAACTTTGTCCCCACCGTCATCATGGACCCCTCCAAGATTGAGGAGTCCGTGCGCTCCATGGTGATG
CGTTACGGCAGTAGGCTGTGGAAGCTCCGGGTGCTCCAGGCCGAGCTCAAGATCAACATCCGGCTGACGCCCACTGG

GACCGCCATCCCCATCCGTCTGTTCCCTCACCAACGAGTCCGGCTACTACTTGGACATCAGCTTGTATAAGGAGGTCA
CAGACCCCTCAACGGGACAGATCATGTTCCAGTTCGTACGGGGACAAGCAAGGCCCTCTGCACGGCATGCTCATCAAC
CATCCCTATGTCACCAAGGACCTGCTGCAGTCCAAACGCTTCCAGGCCAGACTTTGGGCACCACCTACGTCTACGA
CTTCCCAGAGATGTTCCGACAGGCCCTCTTTAAGCTTTGGGGTCCGGGGGACAGCTACCCTAAAGACGTGCTGATGT
GCACCGAGCTGGTGTGGACCCGCATGACCGACTGGTGCAGATGAACCGCCTGCCTGGAGACAACGAGGTGGGAATG
GTAGCCTTCCGGATGCGGATGAAGACTCCAGAGTATCCCGAGGGCCGCGACATCATCGTCATCTGCAACGACATCAC
CTACATGATTGGCTCGTTCGGGGCCCCAGGAGGACCAGCTGTTCCCTGCGGGCGTCCGAGATGGCCCCGGGGCCGAGGGCA
TTCCACGCATCTACATCTCAGCCAACAGCGGGGCGCGCATCGGCCTGGCCGAGGAGATACGACACATGTTCCAGGTT
GCCTGGACCGACCCCCAGGACCCTTACAAGGGTTTCAAGTACCTGTACCTGACGCCCCAGGACTACACCCGCATCAG
CTCCACCAACGCTGTCCACTGCCACCAGTGGAGGAGGGCGGAGAGTCCAGGTACATCATCACTGACATCATAGGGA
CCGAAGATGGTCTTGGGGTGGAGAACCTGAGAGGATCAGGCACCATCGCCGGGGAGTCTTCCAGGCCATGACGAG
ATCATCACCATCAGCATGGTGCAGTCCCGTCCATTGGGATCGGGCTTATCTAGTGCCTGTTGGGCAGAGGGTCA
CCAGGTGGAGAACTCCACATCATCTGACCGGGGCTGGAGCCCTCAACAAGGTTCTGGGTTCGAGAAGTGTACACCT
CCAACAACCAGCTGGGAGGCGTCCAGATCATGCACAACAACGGAGTGCACGACACTACGGTGCCCGATGACTTTGAG
GGCGTTTTTCACTATCTGCGGTGGCTCTCCTATATGCCGAAGACCAAGCACTCTCCGGTGCCGGTGATACCACCCAA
GGACCCAGTGGAGAGGGAGATCGAGTTCACCCCCACGAAGGCTCCCTATGACCCCCGCTGGCTACTGGCCGGGAGGC
CCCCCCCCACTGTAAAAGGAGCCTGGCAGAGTGGATTTTGTGACCATGGCTCGTTCATGGAAGTGTGGGGTCTTGG
GCCCAGACAGTAGTGGTGGGCAGAGCCAGGTTAGGAGGGATTCCCTTGGCGTCATCGCTGTGGAACACGCACCGT
TGAGGTGGCTATCCCTGCCGATCCAGCAAACCTGGATTCTGAGGCCAGACTGGTACAGCAGGCCGGCCAGGTGTGGT
TTCCGGACTCTGCCTTCAAGACGGCCAGGCCATCCGTGACTTCAACCGTGAGCGGCTGCCTCTGATGGTGTTCGCC
AACTGGAGAGGCTTCTCCGGGGGAATGAAGGACATGTACGACCAGGTGCTGAAGTATGGGGCCTATATCGTGGACGG
CCTGCGTGAGTTCGCCAGCCTGTGTTGATCTACATCCCGCCGACGCTGAGCTGAGGGGGGGATCCTGGGTGGTGA
TCGATCCCACCATCAACCTTCTGTGCATGGAGCTCTACGCAGACAGAGAGAGCAGGGGTGGTGTGCTAGAGGCAGAG
GGCACTGTGGAGATCAAGTATCGCAGGAAGGACCTGTTGAAAACCATGCGCCGGATCGACTCGGTCTACGCCGGTCT
GGCTGAACAGCTTGGTACACCGGAGCTGACAGACAAACAGCGGAAGGACCTGGAAGCCAAGCTGAGGGCCAGAGAGG
AGTTCCTGCTGCCCATCTACCACCAAGTGGCAGTGCAGTGTGGACCTCCACGACACCCCTGGTAGAATGCACGAG
AAGGGTGCCATCACGGACATCCTGGACTGGAAGAATGTGCGGAGCTTCTTCTACTGGCGTCTGCGGCGCCTCCTGCT
GGAGGGCGTGGTGAAGTGTGAGGTCTGCAGGCCAACCCAGAGCTGAGTGACGGACACATCCAGTCCATGCTGCGCC
GCTGTTTTGTGGAGACAGAGGGCACGGTCCAGGCTACCTTTGGGACAATAACAAAGCGGTGGTGGAGTGGCTGGAG
AAGCATTTTGGCCAAAGAGGACGGCACAGATCCGCCATCAGAGAGAATCAAGTACCTGAAGAGGGACCACGCCCT
GAAACACATCCGCAGCATTGTGCAGGCCAACCCCTGAGGTGACCATGGACTGCATCATCCACATGAGCCAGTCCATCA
CTCCATCCCAGAGGGCCAAGATCTCCACCTGCTGGCCACGATGGACGGCACCCGCGCCAGTTAAACTCCAGATCTG
AGGCTGAGCTGCCCAATGCCTTACACAGGAAATCCCTGAAGTCTAGCATAGGGGAGAGAATAGATAAGTAGGTCTG
TGGAATGTGGACCCAGGGCAGGGGGACACATGCACTATCTCCCCATCGGTGCCGCTACTTTCTATTGTTGAGTTGA
GACAATAAAGCTAAGGCGCCAAAGAAGCCAAAACGTGTCTAATTCTCAGGGTTAGGGGCTAGTTCGGGCTGCTCATA
CGCTATAACCATGCAGCACTATACTACACATGCACTAGATCAAGGGTCCCTGCTTTGGGTAGATTTATTTTTCTT
TCCGCGGATGGTCCGGGGGCCGGAACATAGTTATAAATCATTGTACTGCAAATTGACCACAAGAATCCAAAACA
TATATAGTATTTGACAAAAACAGTATAATTTTAAACCTTGATTTTCAATTGGAATACGATCACTTATGCCTCTCTATTT
ATGCGTGGGAATACTTGGGAACAGATTCCCTAAATTTAAATCCCTTTTAGCTGATTTTCTAGCGATTTTAGTCTTCT
ATGTTCAACAAATGAAATATATTTTTTTAAATCTTACGCTTGGGGTGCCAAATAAATCGCCCGGGGTTTTCGGTAA
GTATTACAGACCCCTTGACTTTTTTCCACATTTTTTTT

--

>Locus_13561_Transcript_6/20_Confidence_0.000_Length_3719

TAACCTCACCCCTTTTTAACATATTTGATCACTTTTGATTCTCTGTTATTTTTTCTTATTATTTTTCCGTGCATGAAGG
AGGTTCTATAGGTTGTGATCTTTTTGTTGTATTATCACTTGTCTGTGCGGAGAGTTGACTTCATATTTGACTAAAGCA
TTGGCTTCAGCTGCTCGCACCACCTCACAAGAAGAAAAGGGAGAAGCAGCAATATTTGTTTTACCAGTTGATGATTT
TCATCAAGACTTGAGCTGGAACCTTGATAGCGCTCTGCTGCTAGTGTGTAGCCTACATCAATTGTGTGTTTTATGCTG
CTGTACAGTGCCTATACGTTCAACTTACTGCTTCGTTTTCTGAATAGGCTACCTCATTTCATTATTGCAATCATT
GCTCTTTTTTTTTCTCCATTTTCGAGTCTCCTGAATGGCTGACTGCAAGCGCCCCTGGACTTGGCCTCTAAGCGCAATG
CTGCGAATCAGCTCGCCATCACATCAGTTTTAAAACGTGTGCTTAGCATCGTCTATAACAGCAATACAATTTGACAT
TTTTGCCAAATTCACGGACAATCGACATCAGTAAGCTTTTGTCAATTTATTTTACTATTAATTTTGATTACAG
CGTGCTGCATTCTTTTTGAGAGAACAAGCACGGCGAAACCAAAAACGGCAGACAAAAGTTTCTTACGTTGACTGAT
AGATATGGCAATGGTAGTGTGGAGAGGCTCCCAGGACGATGTGGCTGAGACCCAAGGTACCCTTTCTTCGCAATCTC
AAGGAGGACTATCCCTTCCGACCCCTCAGTTGAATCTGTGAGGCTCTCAGGTGCGCCCTCCGACCCCTCAGACAACC
GTCCAAGGACCCCGAACAACACTGTACAGTCTACGCCGACAAACCAGACGACGAGTCCGAGAAAACAGCAGCCACA
GCACATAGAATGCGTGGTTTTGCGGGGATAAATCTAGTGGTAAACACTATGGCCAGTTTACTTGCAGGGGTGCAAAA
GCTTCTTCAAACGGAGCGTACGAAGGAACCTCAGTTACACATGCCGTGCCAACAGGAATTGTCCATTGACCAGCAC

CATCGCAATCAGTGTCTAGTACTGCCGCCTCAAAAAATGCCTGAAAGTTGGCATGAGACGGGAAGCGGTGCAACGGGG
ACGGATGCCACCCACACAGCCACACCATGGCCAGTTCGCCTTGACAAATGGGGACCCACTCCACTGCCATTCTACT
TATCCGGATATATCTCTCTACTGCTGAGAGCGGAGCCCTACCCAACGTCCCGGTATGGCAGTCAATGCATGCAACCC
AACAAACATCATGGGCATCGAGAACATATGTGAACCTGGCGGCCAGGATGCTGTTTCAAGTGGCGTGGAGTGGGCCAGGAA
TATCCCCTTCTTTCCAGACCTTCAGATTACTGACCAGGTGGCTCTTCTGCGGTTGACCTGGAGTGGATTATTTGTGC
TCAACGCCGCACAGTGTCTCCATGCCTCTCCATGTGGCTCCACTTCTGGCGGGCTGGCCTACACGCCTCCCCATG
TCTGCGGACAGAGTGGTTGCCTTTATGGACCACATTAGGATCTTCCAAGAACAAGTGGAAAAGCTGAAAGCTTTGCA
CGTTGACTCTGCTGAATACAGCTGCTTAAAGGCAATTGTGCTCTTACATCAGATGCTTGTGGCCTCTCAGATGTGG
CCCATGTGGAAAGTTTGAAGAGAAGTCCCAGTGTGCCCTGGAGGAATATGTTCCGGAGCCAGTATCCCAACCAGCCT
ACACGATTTGGGAAGTTGTTACTTCGCTTGCCTTCGCTGCGCACAGTCTCTTTCATCGGTATAGAGCAATTTGTTTT
CGTCCGATTTGGTAGGTAACCCCAATTGAAACCTCATCAGGATATGTTGCTTTTCGGGGCAGCAGTTTAACTGGC
CTTACATGTCAATTCAGTAAGCAGAAGGAATGAACAAAGGGTTAAGAATGGTTAGTGTCTTTTGTAGAAGGAAA
ACGGCTGTTACAAGAGCTTGCTTTTCAAAAGAAAAGACATTGTTGTAATGACTGTGAATTTTAAAATTGAGACATTC
TGCGAACTTTCAAATGCAGATAAAAGCTCCCAGTGTCTTCCGAACTTGTCTTATCCATTTTTAAAAA
GAAAACGAAAAAATAAGGAAAAGGATTTTGGTAATCCTCAAAGGAAAATGGAACTATAAAGTGCATTTAAAAT
GAACATTTGGAAAACCTTAGGAGAAAATAAAAAAGTACGTTTTCTTTTTCCAAATTACTTGTCTGTGTCCATGTAT
CTAGCTGTTTTTTGTACTTTTTCTTTTTGTTCTCCTTTCTGGTTCCAAACCGGCCTATGTGATTCTGTAGTACAAGT
GGTGTCTTTTTCTAAAACCATGACTTCTTTTTGAAACAGTTAAGTAATGTAATGTTCTTCAAGAATTTAAAATAAA
TCCACAGCAATATAGGAAAATGCTTATAACTACATGCTTAATGCTGCATACGCCTTACTCTTAAAATGACACACAA
TAACTGGACAAGGGTGTTTTTTTCGGAGTTCAGGTTCAACTTTCTGACCCAGCTAAATCATTGCTCTTTCCAATTGA
GTATAGACTTTTATGTTCCAGGGTGGCCTGTTTTGTCACTGCTTAGTTGAGCCAGTGAACACATCTGCTCTTAAC
GTTTTCATAGAAGATTCAAGGCAAAACAGCTATTGCTGAACAGTGTGTGATATCGGTTACCAGTATGTAGGCTATGCT
TTATGAACCCATTTCAACTTTGTGCATCCCCACATGCACCCAGCTCGAAATGTTTTGCATCAATTTAAAGACAGTTA
AAAAAATGTATGAAGCCTCGCTATTGAAGGGTGAATTTGGCTTGTAAATGTAGATGCAAATGAATTTATTTTAA
TTTAGGCAGGTAATGCATATAACATTGTGTCTTGAATGTAGGCCTAAACATCAATGAAAACATCTAGCCATACAAT
ACCTTATTTTGAATTTGGAAAGGTCAAGGGTCAATACCTTTAAGTACAGCTGGAATAGTGTTAATAGCAGTATTA
TTATGACATCCCTGAAATGTCACCCCTCTATACACTGCAAGCATTAAAGTGCCTGAAAAGCGCGAAGTAATTTCTAATC
AAAACGTTGTTTTCAGTATAACAATTTGGGAACACTATTAGATTTGAAACTTCAGTCTTATGCTTGTGTATTTCACTT
GAAAACGTTAATTAGAGGCAGTATTGTTGTAATATAGGTCAATTTCAATTTCAAAGAGTTTTCTTTTATACAAGTA
TATGTGATTAAGAAAAGCTGTGGTTGCCATTTTTTCGGTAATACAACGTCTTCAATTTGAGTGCAGATTTAGTGT
AGCACTGAAAAGTTATGTTTGAATGTATATACATATTAAGACAAAATGTTTTCTTTTTTTCATGTATTTAGACTGTGA
ATGCATGGCCACAGGTCGCTAACCTATTTTACCTTTGATATATATAAATGTAATGTTTTTGTACTGTATAGATATAA
TCTGTGCATTCAGTACACTAGCCCTTGTATTTAAAAAAGAAAACAAAATGTTCAACAATAGGCTAAGACTAAACAGGG
TGAGCTGGTCTGGAAAGCTATTTTGACTTAGTGTCTGCTCTTTGGTCTGTGACAAATGCCTTGTGTGCGTGTGTG
TGTGTGTGTGTCTGTGTGTGTGT

--

>Locus_5947_Transcript_5/7_Confidence_1.000_Length_3647

AAACAAACGCCTGCTGGCATCAAGGAGGGAACGAGGATAAATGATCAGCTCGGGAGGAGACTAGTTAGCTAGCTAAA
TTAGCTTGACAGGGTTTCAACTAGATAGCACAGCCACAAAGTACAAATTGGCTATAATGTAAAGATTAATGAAAACA
GAATTTGGTGTAAATGTAAGGTTAGGCGTACGGTTAGCCCTGTGGTTAAAGTTAGGTTTAAAATCTAATTTTAAAGAAG
AGACATTTTAGAAATAGGCGGGGTTTACGACTTTGTGACTGTAGTAACGACCGTTTTGACGGATTCCGATCAAAAAA
TGTCTTGGAGCCAGGTATTCCACACCAGCTGCCTTGTGCTTCTGGTACATCTGCTCTGCCTGGAGGCAGTGCCCATC
AGTCTGGACAAGACCAAGGTGAACCAGCCGGAGGACAAAGCCTCAGAGCCACCACCAAGTGTGGATACTGGACTCCA
CTATGACCGTTATCTCAGGGAAGTCATTGATTTTTCTGGAAAAGACCAGCATTTCAGAGAGAAGCTCCATAACACTG
ATATGGAGGACATCAAGATGGGGAAGCTGGCCAAAGAGCTGGACTTTGTGACCCACCATGTAAGGACACAACCTGGAC
GAGCTAAAAAGGCAGGAGGTTAGCCGGCTACGGACACTGATCAAAGCCAAGCAAGACATTGAAGGAGGGAACGATAT
GGCAGTAGAACCAAGCTCTGCTGAAACAGTTTTGAGTACCTGAACCACATGAATCCTCACACCTTTGAAGTGGAGG
ATCTGGACAGACTCATCAATCAGCCACAAACGATCTGGAGAACTATGACAAGGAGCGCCATGAGGAGTTCAAGAAG
TACGAGATGACGAAAAGCCATGAGCGAAGGGAACACCTCAAGACTCTAGACGATGAAGGGAGGAAGAAGGAGGAAGA
ACATTACGAGGAGATGAAGAAGAAACATGCAGACCATCCCAAAGTCAACCATCCAGGCAGCCAGAATCAGTTCAAAG
AGGTGTGGGAGGAAGCAGATGGTCTTGACCCTGAAGATTTTGAACCCAAAGCCTTTTTTCAAGCTGCATGATTCCAATG
GAGATGGCTTCTTCGATGAGCAGGAATTGGAGGCATTGTTTACGAAGGAGCTGGAGAAGATCTATGATCCTACCAAT
GAAGAGGACGATATGGTGGAGATGGAGGAGGAGCGCCTGCGTATGAGAGAGCACGTGATGAACGAGGTGGACACCAA
CAAAGACAGACTGGTCTCCTTAGAAGAGTTCTGATTGCCACAAAGAAAAGGAATTCCTGGAACCAGATAGTTGGG
AGACCTTAGAGCAGAACCAGGCCTACACAGACGAGGAGATGAGGGAGTTTTGAGGAGCACCTGGCCCAGCAGGAAGAG
GACCTCAACCAGAAAGCATCAGACCTCCAGAAACAGAGGGATGAGTTGGAGAGGCAACAGGAACAGCTCAACTCACA
GAAAGTAGAGCTTCAGCAGGCAGTAGAACACATGGAACGGTTGAAAACCCAGAAAGTTGAGCCCCCTCCAGAGGTTT

ATGTAGAAGGGAATGCTATCCCAGAGCCACAAGGAGAGTACCATCCTTTGCCCTGGGCCACCAAGATATGTCCCAA
AACCACCCGGGTATGAAGCAAGACAACCACCTCCAGAACCAAATACCCACAACACCCAGGATTTGTCCCAACCACG
ACTCCAAGATCTGCCCCAGGCCATCAGGCAGTGCCATAGGGCCAACATTACTTACCATAAGGCCCCCATCAGAACC
AGCCCACTCAACCCAGCTGCCAGATAAAACTCTATAGACAACACCTCTGGCTCCATGGCCTCCCACCCACAGACCT
TTACAGTACTTATATACCTCCAGTCCAGTGTGCAGAGGTCCCTCCATATGGGCATGTGTACCCCGTTATCCTGAAAG
AGTTAACTGAAAACCAGCTGGGAGAACACAGGAGGCGTTTACAGTATCTCTGCCCACTTGTGGATTTCAATTTGAGCC
TCCAAGGCCTAGAAATGTTTTATACGTTTGCAGTCAGGGAATTTGTGTTAGAGTGCATATATGGTATGTGATGTATG
GATTGGTCATAATTGATCATTACTTAAAATGCAGAGCTTTGGTGGAAATGGTTTTGGTAGTGTCAATGTCTATATATT
TTGGAACATTGTTTTTAATTAGTGTATGTCAGGTCACCTTACCTGAATAATGATAATGTTGTGAAATGTACGGATTCC
TGAAAAGGCTCCATTTCAAAGGCACTGAAAATGGCATTGGGAGCATTATGAACAGTAAAGACAACATGTCTCATGGA
ACAGAATAATAATACAAATCTTTTTGTATGGGTTTCACTCTGTGTATTACATGGCATTAGCTTGGCCACTTTATT
TTAATTCACAAGTCTGATAATAGCAATGTATGCTAATGTTGGCTATTATGGGCACAAATCATGGGAATCCTGAGTG
GATTGCAGTCTTATTTTGTGGTACTTATACTATAGCCAGCTCTTTGGATTATCTTAATTGATGTGCAAATGTAAGTC
AGTTGATGATCTGGTTATTTCTGTAGAGATTATAGGTAATCACGTCTTGTTTTTCAAGTTTTGTGCTTGACTGAGGCTA
CTGTTCCCTAATGACCTGTAGGTGTGTCTTGGCCAAGGCCAGTACATGTATTGATACTGAACAGCCCGTTACCAGGCA
ATGAGGTCTACCTTTTTGTACTCAGCCCATCACCCCAAGAGTCTGTCTTTTAAATGGGCCTTTTTGTTTGACTTTTAC
CCAATTCTACTGGCTAGGGCAAATGGCCTTATCTTGACCATAACAGAGGTGTGCCTAATTTGTACAAAAGATTAGTT
TAATTTTCAGATGACCAATTGCACAAGAAAACATCAATATTGCTGTAGACAAGTGATTTTTCTTTATAGCTAGTGTTC
ACAACCTCAGAGTGAAATTTTACATGTGAAGTTGACATCAGTTCCAACCAATGATGTTTTTGGACAGAGCAGATATG
AAGTGACAAATGCAATTTACAGAACAGTGCATTTATTAGTGCATCAGCTACCATATGGTACACACATCTTCATTT
TGGGTAAGTCATTAGTGCAGACCTACAACCTGCTTAGACTACACATTTGTGCAGACTTTACTCCCAAACATCCCATG
GCAATACAATGTACAGTATAAACAGTTTACATTGAGACAAAACATATCCTTGTGTGGTATGACCCGAGTCAACATTG
TTCTTTTCGTGTCATGCTTCCAAAGCCTGTCACTAGCCCCAGCCACTTTTTGTAAATGATTGCCTACTAAGCAAAGAC
CCAAATAAACAGTCCAACAGCAAAGGCACACATGTTCCAGCTTGATCAGTTTAAAGGCTATGCAATAGCATATGATTG
TAGGAGAGCTAAGGGTGGGACGTATGGCTTCAGACCCAGGCTTCACCAACCTAGAGGTTGATATGGAGAGGAATAGT
CAGATCAGGGGAAGGATGGTCCAGGAGTGTAGAGGTGATGTTAAGGTTGCCCTAGGTGGAGAGTAGAAGAGTTGTT
GGTATCCAAGACTAATTGGCTTGATGTCTACTATTTGGGTACCATCCCTCGGCTGGGCTTGAACAGTCCCCCCCG
GCCTCGAGAGCAACCCCGAGGTCCCTGG

--
>Locus_1155_Transcript_20/21_Confidence_0.000_Length_3633

CAACTTCTGGATTTCCAGTCAAAGTGCTATGCGGGGGTGCCTCAGCTGTAGTTAGGAAACGGAGGAAACGCAACCT
AAGCTATGGCATCTGGGAGAATTGCTCAACCCGCAGACTACGCTCCTGGATGGTAGACCAGGTGAGCAGTGGGAAG
TACCCTGGCCTGATATGGGACGATGACGCCAAGACCATGTTTTGCTATCCCCTGGAAACACGCCGGGAAACAGGACTT
CCGCAGTGAAGAGGATGGTGCCATCTTCAAGGCATGGGCGGTGTTTAAAGGGGAAGTTGTCCGATGGGGGTGCTGTGG
ACCCTGCCTCCTGGAAGACCCGGCTGCGCTGTGCTCTCAATAAGAGCCCGAGTTCAAAGAGGTCCCCGAGAGGTCC
CAGCTAGACATCTCCGAACCATACAAAGTTTACTGCCTTGTACCGATGAATGAACAAGTGTGGGGAATGTTAAAT
AAAGGGCCGAGCCAGAGCAGGAGGGAGGAAGAGAAGGAGCAGCGATTAGATAGCGAGGAGGAGGTGAAGGAGGAGG
AGGTTGTGGTCAAACAGATGAAAGAGGAGATCATACCGCCCAATCACCATGTCTGTTTCCAGGAGATTGATGAAAGT
GTTCTTACCATCCAACAAGACCAGTTCGATCAGCCCTTGGTCATCATGAAGAGCGATGGGACGGTGCATGAGCTCCA
GGTGAACGTCACGATTGAGACCGTCCCTCCCCCTGGAGCACGGGACTCGTTCCATGTCTTAGTGAATAACATAGGAC
AGGAGGTGCTTAAACGTGAGGTCATAGGCAGCGATGTCCGAATCGCCTACCTGCCCTCATCACCTGTTCCACCCACC
CTGATGATGGGTGGGTTCCCACGCATCCCCTCCAGAGTCCCCCTCCACCCCTGACCTCCAATCCTGGCATCGGGCC
TCAGCTCCAGGCCCTCTCCACACTGTTGCCCTTCATGGAGAAAGGGGTGATCTTGACCTCCACGGGGGCAGGGATCT
ATGCTAAGCGCTACTGCCAGGGCCGGGTGTTCTGGACAGGGCCACATTCACCACGACGGGACCCCAAGATGAAC
CGTGCTGTGGAGCCCGTGTGCTCTTTGACAGAGAGGCTTTCAAATGGAGCTGGACCACTTCCGCAGTTACGGGGG
AGACCTCCTCAGTGTGGCATCACCTTGTGTTTCCGAGAGGAGTTTCAAGGAAGCTGAAGACTTCCGAGAGTCAATGGCCTAC
TCATCACACAGATAACCCCTACCCTGGGCTCAGCAGCAGGTCAAGGAAGCTGAAGACTTCCGAGAGTCAATGGCCTAC
TTCCGCAACATAAACCAGCGAATCAGGAGAGGTCACCATCAACCTGGTATCAGGTTTATTGCTATCCGAGATCCTTGG
GACGTCCTACCTTAAACATTTAAAAATGTCAACTTCAAATGGGGGTGGGATAGCACGTAAAAGTGGCCTTTAGCAT
CCAATCACAGGAAATCTTGTATAATTGACTAGTCTTTTTTTAAATGAAGCACTCTGATCTGATACTAAGGCATACAC
ATGATGCACCAAATACTTGTCTGAATAGCACTACATGGAGTACGTCACTTTGATTTTGGCCTTTACCAACTTGTGAT
GTTATACTGATGTTCCAAACTCACTTTTATATGGAGTACAGATACTTCTACTCCTTGTGCGAGTCTTTGAATGCTGAC
TGGTACTGCGTCAGACACCTCTCTGTGTCCTCATGTTGCTTACATAAGTGTACCTGTTGACCAAGTTGTTTTAAGTA
GCAAATGAGAGAAACACTGACAGGCTCTGAAGCCATAGTAGGCTGAAGGTCTGTGATTTGATCATCACCATGCCAAC
CGTTATGAGGCGGGAAACAACTTGTCTTCCATTTCTGTTTCTGAAAGTGGTAACGCACATTTCTATAGAGGACATT
AATATTCCTAGACTTTGAAGCAGGCTCCTTCACTAGAGACATTGGACTCTTAAATGTGTTTGAAGTATGATTCAA
GAGCAAGTGAATTTGTTTTGCATTTGTTAATCTGCTCTCCATAACTCAGCACTTACAACACTAGTCCCAACCGTAGGAA

GTTAATGGTGTAAATTGAGATTGGCCAGTTTTGCATGGCAGGTCACCTTTACAGGTTTACCCAATTAGTAAATTACA
CAAGCCACAGTATAAAGCAGGTGTGGAGACTGTTCTAGGGTTATGGTGTGTGGAGACTGTTCTAGAGTTATGGCGTG
TGGAGACTGTTCTAGGGACCATGTCTGAAAGGTTGTTTTCTGCACCTTTGAACTGGCAATCTGTTGTTTCGATCTTGC
TCTATTGCACAAATCAAGTATGTTTATATAAGGTCTACTTAAGCCTTTAAGTGCACAAGGTGATGGCTGGCCTCGTC
AGACTTTTTAATCTGTTAGTATTGTAGAAATGAATGTGAATTGATATTTATATGAACATAGCACATGAACACTTGAA
GTAGTTTGTAGATGTAGTTTAAATAAATTGAGATAAGGTTACACACTGAAAGCAGTGGGACAGGATGCACATAATGTG
ATGCCATTAGCAGTCAGTGAACATGAGCACAGCTTTGTGAGTTGTAAGTGGGTTAACAACATGGCTACTGGGTTTG
ACAAGGCACACTGACTGAGAGACCGGAAGACTGCACATCTGTCAAACGTAAATATTTGTTATTTATGCTTGTCTTT
TATTTCAATGTTCTGTCTGACCGCATTAAATGTATTTTCATATTATCTTGGATGATGTGCGCTTATTTGACTGTTAATA
AAAATATTTCTTAAAATTTGTAGTATCAGTAGGTTTAAAGACAAATAAATTTCAAACTTTTTAAAGTAACAAATTAACC
ACAACTTATTTTCAGACATTACCATTGGCTGGTGGGAGGCAAGCTCTGCTATTTTGGCATTGAGTTTCTGATTTGTCCA
GTCCCTAGTGATGTCGTTCAAATGGCTGTCAAATCCCAATAAATGAGTGATCTCCAGAGTCCAGCAGCTGATTTGG
CTATTTCCCGAGTCTCCTCCCACTGCCGAGCATTATCGTGTGTTTGTCTTTGAGGGTCCAGCGGGTGTCTTTCCGC
TCATACATCACTATGGGAGGCACCCTGTAGTCAGGTGACATCTTTCCACCATCAATCATTAAACAAAACACTGCATTGTT
ACACTGCTCGGCAATCTTATCTGCAATCTTCAATGCACATGGCGTAGGGCTGTTGTCTGACACACAAGCGTTGGCTT
GGTAGTATCCTACAATCCTTTGCTGTGTCTGTGCACACCATAACATCCACCTGTGTGAGACCCAGCTGGGTGATGGGA
GCCAAAGGTAAGTGAAGTGGAGCAGGGGAACACAGTCCGTCACACACACAGCACCACCTGCTGGACTGGACGACAA
CAGCAGCCCATTTGACACTACCCGTGGAACAAACAGCCGTGCAGGTACATCTTACATAGGCCAGACAGGACAGCT
CAACCTCCCCATTGCGTCAATGGATATTTTGGCTGGGATGAAATTTCAGAAGTCCAGTAAAACAAACGTCTTGT
TGAAACTCATATAATAGTGCATGTTAATACATATTTAACTGAATATTGATCATTTACAAAAGCCTGCCCTGCAGTAG
CCCAGAGTGCATCG

--

>Locus_9973_Transcript_2/10_Confidence_0.000_Length_3629

AGAGAGTTCCCAAGTTCTTTCACCTTCCGGTCCAGAGACAAGTTTGAGGAGGACAGGATCTACCGTCACTTGGAGCC
GGCGCTGGCCTTCCAGCTGGAGCTGAACCGCATGCGTAACTTTGACCTGACGGCCGTGCCCTGTGCCAACAGCAAGA
TGCACCAGTACCTGGGTGCGGCTCGCGTGCAGGAGGGCGCTGAGGTACAGACTACCGCTACTTCATCCGAGCCATC
ATGCGCCACTCTGACCTCATCACAAGGAAGCGTCATTTGAGTACCTACAGAACGAGGGCGAGCGTCTTCTCCTGGA
GGCCATGGATGAGCTGGAAGTGGCCTTCAGCAACACCAAATGGGCGACCCGACTGCAACCACATCTTCTCAACTTGG
TCCCCACCGTCATCATGGACCCCTCCAAGATTGAGGAGTCCGTTGCGCTCCATGGTGATGCGTTACGGCAGTAGGCTG
TGGAAGCTCCGGGTGCTCCAGGCCGAGCTCAAGATCAACATCCGGCTGACGCCACTGGGCACTCCCCATCCCCATCCG
TCTGTTCTCACCAACGAGTCCGGCTACTACTTGGACATCAGCTTGTATAAGGAGGTCACAGACCCCTCAACGGGAC
AGATCATGTTCCAGTTCGTACGGGGACAAGCAAGGCCCTCTGCACGGCATGCTCATCAACCATCCCTATGTCACCAAG
GACCTGCTGCAGTCCAAACGCTTCCAGGCCAGACTTTGGGCACCACCTACGTCTACGACTTCCCAGAGATGTTCCG
ACAGGCCCTCTTTAAGCTTTGGGGTCCGGGGGACAGCTACCCTAAAGACGTGCTGATGTGCACCGAGCTGGTGTGG
ACCCGCATGACCGACTGGTGCAGATGAACCGCCTGCCTGGAGACAACGAGGTGGGAATGGTAGCCTTCCGGATGCGG
ATGAAGACTCCAGAGTATCCCGAGGGCCGCGACATCATCGTTCATCTGCAACGACATCACCTACATGATTGGCTCGTT
CGGGCCCCAGGAGGACCAGCTGTTCTGCGGGCGTCCGAGATGGCCCGGGCCGAGGGCATTCCACGCATCTACATCT
CAGCCAACAGCGGGGCGCGCATCGGCCTGGCCGAGGAGATACGACACATGTTCCAGGTTGCTTGGACCGACCCCCAG
GACCCTTACAAGGGTTTCAAGTACCTGTACCTGACGCCCCAGGACTACACCCGCATCAGCTCCACCAACGCTGTCCA
CTGCCACCACGTGGAGGAGGGCGGAGAGTCCAGGTACATCATCACTGACATCATAGGGACCGAAGATGGTCTTGGGG
TGGAGAACCTGAGAGGATCAGGCACCATCGCCGGGGAGTCTTCCCAGGCCTATGACGAGATCATCACCATCAGCATG
GTGACGTGCCGTGCCATTGGGATCGGGGCTTATCTAGTGCCTGTTGGGGCAGAGGGTCCATCCAGGTGGAGAATCCCA
CATCATCTGACCGGGGCTGGAGCCCTCAACAAGGTTCTGGGTGCGAGAAGTGTACACCTCCAACAACCAGCTGGGAG
GCGTCCAGATCATGCACAACAACGGAGTGCACACACTACGGTGCCTGATGACTTTGAGGGCGTTTTTCACTATCCTG
CGGTGGCTCTCCTATATGCCGAAGACCAAGCACTCTCCGGTGCCTGATACACCCAAGGACCCAGTGGAGAGGGGA
GAGCCTGGCAGAGTGGATTTTGTGACCATGGCTCGTTTCATGGAAGTGTGGGGTCTTGGGCCAGACAGTGTGGTG
GGCAGAGCCAGGTTAGGAGGGATTCCCCTTGGCGTTCATCGCTGTGGAACACGCACCGTTGAGGTGGCTATCCCTGC
CGATCCAGCAAACCTGGATTCTGAGGCCAGACTGGTACAGCAGGCCCGCCAGGTGTGGTTTTCCGGACTCTGCCTTCA
AGACGGCCAGGCCATCCGTGACTTCAACCGTGCAGCGGCTGCCTCTGATGGTGTTCGCCAACTGGAGAGGCTTCTCC
GGGGGAATGAAGGACATGTACGACCAGGTGCTGAAGTATGGGGCCTATATCGTGGACGGCCTGCGTGAGTTCCGCCA
GCCTGTGTTGATCTACATCCCGCCGACGCTGAGCTGAGGGGGGGATCCTGGGTGGTGTGATCGATCCCACCATCAACC
TTCTGTGCATGGAGCTCTACGCAGACAGAGAGAGCAGGGGTGGTGTGCTAGAGGCAGAGGGCACTGTGGAGATCAAG
TATCGCAGGAAGGACCTGTTGAAAACCATGCGCCGGATCGACTCGGTCTACGCCGGTCTGGCTGAACAGCTTGGTAC
ACCGGAGCTGACAGACAAACAGCGGAAGGACCTGGAAGCCAAGCTGAGGGCCAGAGAGGAGTTTCTGCTGCCCATCT
ACCACCAAGTGGCAGTGCAGTTTGTGGACCTCCACGACACCCCTGGTAGAATGCACGAGAAGGGTGCCATCACGGAC
ATCCTGACTGGAAGAATGTGCGGAGCTTCTTCTACTGGCGTCTGCGGCGCCTCCTGCTGGAGGGCGTGGTGAAGTG

TGAGGTCTGCAGGCCAACCCAGAGCTGAGTGACGGACACATCCAGTCCATGCTGCGCCGCTGGTTTTGTGGAGACAG
AGGGCACGGTCCAGGCGTACCTTTGGGACAATAACAAAGCGGTGGTGGAGTGGCTGGAGAAGCATTGGCCAAAGAG
GACGGCACACGATCCGCCATCAGAGAGAACATCAAGTACCTGAAGAGGGACCACGCCTTGAAACACATCCGCAGCAT
TGTGCAGGCCAACCCCTGAGGTGACCATGGACTGCATCATCCACATGAGCCAGTCCATCACTCCATCCCAGAGGGCCA
AGATCTCCCACCTGCTGGCCACGATGGACGGCACCGCGCCAGTTAAACTCCAGATCTGAGGCTGAGCTGCCCAATG
CCTTACACAGGAAATCCCTGAAGTTCTAGCATAGGGGAGAGAATAGATAAGTAGGTCTGTGGAATGTGGACCCAGGG
CAGGGGGACACATGCACTATCTCCCCATCGGTGCCGCCTACTTTCTATTGTTGAGTTGAGACAATAAAGCTAAGGCG
CCAAAGAAGCCAAAACGTGTCTAATTCTCAGGGTTAGGGGCTAGTTTCGGGCTGCTCATAACGCTATAACCATGCAGCA
CTATACTACTACACATGCACTAGATCAAGGGTCCCTGCTTTGGGTAGATTTATTTTTCTTTCCGCGGATGGTCGGGGG
GCCGGAACATAGTTATAAATCATTGTACACTGCAAATTGACCACAAGAATCCAAAACATATATAGTATTTGACAAA
AACAGTATAAATTTAAACCTTGATTTCAATTGGAATACGATCACTTATGCCTCTCTATTTATGCGTGGGAATACTTGG
GAACAGATTCCTAAATTTAAATCCCTTTTAGCTGATTTCTAGCGATTTTAGTCTTCTATGTTCAACAAATGAAAT
ATATTTTTTTAAATCTTCAGCTTGGGGTGCCAAATAAAATCGCCCGGGGTTTTCGGTAAGTATTTCAGACCCCTTGAC
TTTTTCCACA

--

>Locus_1767_Transcript_8/35_Confidence_0.000_Length_3619

TTTCGAGGAAGTTTTTTTTCTTCTAGGAACCAACTGTCTGCAACCAAGGGCTATCAGGCGTGGATCTTCTCAACTCA
ACTTCTAATCAATTCAAACCTATCACAAATTCGGGTAGAGTTTATCTGAAGCTATGAGCAGCCCACTGAGTGATCAT
GAAAAGAGAAAACAGATCAGCGTGCCTGGCATTGCAGGGTTGGGCGATGTCGTAGAAATCAAGAAAAGTTTCAACAG
GCATCTTCACTTCACTCTTGTCAAAGATCGCAATGTAGCCACCCCTCGGGATTACTACTTCGCCCTGGCTCACACAG
TCAGGGACCACCTCGTTGGGAGATGGATCCGCACTCAGCAATATTATTATGAAAAAGATCCAAAGAGGATCCACTAT
CTATCATTGGAGTTTTACATGGGTTCGACCCCTCAGAACACCATGATCAACCTGGGCCTGCAGAATGCCTGCGATGA
AGCCATCTACCAGCTGGGCTTGGACATAGAGGAGCTGGAGGAGATCGAGGAGGATGCTGGCTTGGGGGAATGGGGGAC
TGGGCCCGCCTTGACGCTTGTTCCTGGACTCCATGGCCTCTCTAGGCCTGGCGGCCTATGGCTATGGTATCCGCTAT
GAGTTTGGCATCTTCAACCAGAAGATTGTCAATGGCTGGCAGGTTGAGGAGGCCGATGATTGGTTGCGGTATGGAAA
CCCATGGGAGAAGGCTCGTCCAGAGTACATGCTCCCTGTGCATTTCTATGGCCGAGTGGAGCAAACAGCAGAGGGTG
TAAAGTGGGTGGACACCCAGGTTGTCTGGCCATGCCTTATGACACTCCTGTGCCTGGATTCAAGAACAACACAGTT
AACACCATGAGACTGTGGTCTGCCAAGGCACCCATTTGACTTCAACCTGCAGGAATCAATGTTGGTGACTACATTA
AGCTGTGTAGACCCGACTTGGCTGAGAACATCTCAGCGTCTCTATCCCAACGACAATTTCTTTGAGGGCAAGG
AGCTGCGTCTGAAGCAAGAGTACTTTGTGGTGGCCGCCACACTGCAGGACATCATCCGCGCTTCAAGTCTTCCAAG
TTTGGCTGCAGAGACCCTGTGAGGACCTCCTTTGAGACCTTCCAGAGAAGGTGGCCATCCAGCTGAATGACACCCA
CCCTGCCTTGGCCATCCCTGAGCTGATGAGGATCCTAGTGGATCTGGAGAAGTTGGACTGGGACAAGGCTTGGGAGG
TGACGCGTCAGACCTGTGCCTACACCAACCACACCCGTCCTGCCTGAGGCCCTGGAGCGCTGGCCCATCAACCTGTTT
GAGAAGCTGCTGCCTCGCCACCTGCAGATCATCTACGAGATCAACCACCTCCACCTCCAAAGGATCGCTGCCATGTT
CCCAGGGGACAATGACCGTCTGAGGAGGATGTCCCTGATCGAGGAGGGAGACCCCAAGAGGATCAACATGGCCCACT
TGTGTGTGGTGGGCTCCCACGCTGTCAACGGGGTTCGCCCGGATCCACTCTGAAATCGTCAAGAACACTGTTTTCAAG
GACTTCTATGAGGTGGAGCCAGAGAAGTTCCAGAACAAGACCAATGGTATCACTCCTCGCCGCTGGCTGCTACTGTG
TAACCCAGGCCTGGCTGACCTCCTCGCTGAGAAAATTGGAGACGACTTCTTGACAGACCTCTTCCAGCTGAGGAAAC
TACTGGACTTCATTGATGAAGATGCTTTTCAATTTGTGACATCGCCAATGTAAAACAGGAGAACAAGCAGAAGTTTGCA
GCCTACCTAGAGAAGGAGTATGAGGTGAAGATCAACCCCTGAGTCCATCTTTGACATCCATGTGAAGAGAATCCATGA
GTACAAGAGACAACCTGCTCAACGTCCTCCACATCATCACCTTCTACAACCCGATTAAAAAGGACCCCTCTAAACACT
TTGTTCCCAGGACTGTGATAATTGGAGGAAAGGCTGCACCTGGCTACCACATGGCCAAAATGATCATCAAGCTGATC
ACGGCGGTGGGCCAGGTGATCAACAACGACCCGGTGGTGGGAGACAGGTTAAAGGTCATCTACCTTGAGAACTACAG
GGTCTCCCTAGCAGAGAAAGTATCCCTGCAGCTGACTTATCAGAACAGATCTCCACAGCGGGAACAGAGGCCTCTG
GAACTGGCAACATGAAGTTCATGCTGAACGGCGCTCTGACCATCGGCACAATGGACGGCGCCAACGTAGAGATGGCT
GAGGAGGCCGGAGAGGAGAACCCTCTTCACTTTCGGCATGAGGGTAGAGGATGTGGATGCCATGGACAAAACAGGGTA
CAATGCCAGGGAGTACTACGAGCGTCTATCAGAGCTGAGGCAGGTGATAGATCAGATCCAGACTGGCTACTTTCAGTC
CCAAAGAGCATGAGCTCTTCAAGGATGTGGTGAACATGCTGATGAACCACGACAGGTTCAAAGTGTGTTGCTGACTAT
GAGGCCTACATCACTTGCCTAAGATCGAGTCAATGAGCTATACAAGAACCCTAAAGAGTGGACAAGAACAGTGATTG
AAACATTGCGGGTTCGGCAAGTTCTCCAGCGACCGAACCATCAGCGAGTACGCCCGGGATATCTGGGGCGTGGAGC
CCTCCGATGTGAAGATCCCACCCCCAACGAGCCCCCTGTTGAATCCCACAAATGAGGAGCCCGCCTTCACTCTCCA
GTTAGGAGAGAAGTGTGTTACTTCTCCTCGCTGTAGGTCTGTCTCATCAGGCTTGACTCATAGCCCACCCATT
ACCACATTGCAGAGATGGGGTTCGAGTCGGAGGCAGATCGCATGTACAACGTCTTAAACAGCCAAAGGAAGCGTGT
TGACTCTAGCCTCTGCTTACTATTACTCCTGCTTGTCTTTGACTCCACCATGTGCACGTATACTGTAGATGCCAATC
CCAGTTGATCAGTAATGACCATAACAGTTTACACTGCTGAATATGATTGGTCTACTACTGCCTCGGAATAGTCAACCA
AAAATAACACATTTTGTGTTGCTACTAAGACTTGTAAATGGGGATTTTGTGTTTAAATCATCACTGACAAAGCATTGCATT
TCAGAGTTATAGAATGTGTAAGTGTGATATTTGTCTATATGTTAAGTAAGTGCCTGGTCATTAATGTACCAATTTTGG

ACCATAGCATTTCATAAGAGAGAGAAACAATTATCTAGAAGCAAGTGCCTGGTTTTAAAGTTGTAACATGCCATTGGTC
TAATGGAACGTTTTGTACAATTCTACTGTATTTGATTTGAAAATGTGTAGTATACAGCTTGGCGAAACAGTTCTGAT
GCTTCACTATGTCCCTTATGAGGAAAACCATGCTCAGTGGCCTGTTTGAACACTCCCACTTTCAGAGATTATGGAGCA
GCTGTCACCACAAATGGCCTTGGCGTGACTTCTGAAATGAGATGGCTACTGTATGAGTATAATCTATATTTTCAGTAG
CATCACTTAAATGTCTTCGCTAAATGTACTTCAAACAAAAATATGCTGTTTCTCAGTAACTACCTTTTTTTAAGCAG
TTGTCTTTTTTTCATCTTCAATAAGTACTGTATCACTTGTCCACCGCAATCACGTTTCATATTATTAATGTTTTTTTT
--

>Locus_1017_Transcript_2/85_Confidence_0.000_Length_3607

TTTTTTTTGTATTTTGAACGGGGCAAGCATAATTTTTTAACGGATAAGGCACATCACTGCACACTTTGCAGTATTTCT
TCCGTGAATAACAGTTTTTTTTTCTTTAGAAAAAGCGCACGGGATACTTCTTTTTTCTCAGTAAATGCTGCTCTGAAA
TTATAAAACAAAGACAAAAACACGAGTCAAGATGGATGTGAAGCTACTTTCTATAGCAACATTATTAGGAATCCTATG
TTTCTGCAGTGCACAGCAAGAGGGCAGTATTGCATCAAGGCAATGCACAATCATGTGGGGAATGCATCCAAGTGG
CAGAGAAATGTGGATGGTGTACAGACGCTGACTTCTGAAGCAGGGAGAGTCTAAGTCAGCTCGCTGTGATGAGCTG
AAGTCCCTGATCACGAAGGGCTGCAGTAAGGCCAAGATCGAGAACCCCCGGGGCAGTATCTCCATTGACAAGGACAA
GCCCCGTACCAACCGCAAGAAGGAGGTGGCCGAGAAGCTGAAGCCTGACCAGATCACTCAGATCCAGCCCCAGAAAC
TCAGTCTCAACCTCCGATCTGGTGAGGCCAGACGTTTTAAGCTGAAGTTCAAGCGGGCAGAGGACTACCCCATCGAC
CTCTACTACTTGATGGACCTCTCTTTCTCCATGAAAGACGATTTGGAGAACGTCAAGAACCTGGGGACTGACCTGAT
GCGTGAGATGCAGGAGATCACGTCAGACTTCAGGATTGGTTTTCGGCTCATTGTGGAGAAGACTGTGATGCCCTACA
TCAGCACCACCCAGCCAGGCTGTTGAACCCCTGCACGAGCAATGAGAAGTGCACCAGCCCTTTTCAGCTATAAGAAC
GTGCTCAAGTTGACCGAGAATGGGCAGCAGTTCAACAGCCTGGTCAGCAAGCAGCAGATCTCTGGAAACCTGGACTC
CCCTGAGGGAGGCTTTGATGCCATCATGCAGGTGGCGGTCTGTGGGGATGCCATTGGCTGGAGGAACGTCCTCGTC
TGCTGGTGTCTCCACTGACGCTGGGTTCCACTTTGCTGGAGACGGCAAACCTGGGCGGCATCGTTCTGCCCAACGAT
GGAAAGTGTCTCTGGAGAACAACATGTACACCATGAGCCATTACTACGACTATCCCTCCATTGCCCATTTGGTCCA
GAAACTGAGCGACAACAACATTCAGACAATTTTTGCAGTTACTGAGGAATTCAGCCGGTTTTACAAGGAACCTGAAGA
ATCTCATCCCCAAGTCAGCAGTAGGAACCCTGTCTCCAACTCCAGCAACGTCATCAAGCTCATTATCGATTCTTAC
AATTCTCTTTCATCTGAAGTCATCCTGGAGAACAACAAGGTGCCTGAAGGTGTGTCCATAAAAATACAAGTCCATCTG
CAAGAATGGCGTGGTTGGTACGGGAGAGAACCGGAAGAAAATGCTCTAACATCTCCATTGGAGATGAGGTGTCTTTG
ACATTACCATCGAGTCCCAGAAGTGTCCATCTCAAGGAAAGTCAGAGACCATTAGGATCAAGCCGCTGGGTTTCAAT
GAGGATGTGGAGATCGTCTCAACTTCATCTGCGAATGTGAATGTTTCCAAAGGCGGAGAACCTCTCAGCAAGATCTG
CCACAATGGCAACCGGACCTTTGAGTGTGGAGCTGCAGGTGCAACGAAGGACGTATCGGCAGACTGTGTGAGTGCA
GCACAGACGAGGTGAGGACAGACGACCTGGACGGTAACTGTGCGAAGGACAACGGTACAGACATCTGCAGCAACAAC
GGAGACTGTGTGTGGAACCTGTGAGTGTAAAGAAGAGGGAGAACCCAGAGGAACGGTACAGCGGGAAATTCTGCGA
CTGTGACACCTTCAACTGTGACCGCTCCAACAACAACTCTGTGGAGGACATGGGCGTTGTGAGTGCAGGGTGTGTA
TCTGTGATGCCAACTACACGGGCAGCGCCTGCGACTGTTCCCTGGACACCTCCACCTGCCTGGCAGCCAACAAGCAG
ATATGTAATGGCCGGGGCACCTGCGAGTGTGGCGTCTGCAATGCACCAACCCCAAGTTCCAGGGCCCCACCTGTGA
GATCTGCCCCACCTGCCCCGGAGTCTGCGCTGAGCACAAGGAGTGTGTTTCAAGTGCCTGGGCTTTGAGACTGGAGAGA
AGAAGGACACGTGTCAGAGGGACTGCAGCTATTTCAACCTGATCAGAGTGAAGGATCGGGACAAGCTGCCCCAGCCA
GCCGACCAATCCTACCCCTATCCCCTGTAAGGAGAGGGACGCCAACGACTGCTGGTTCTACTACACCTACGCCGT
CAGGAACAACACAGAGAAGGAGGTCCATGTGGTGGAAACACTAGACTGCCCTGCGGGCCCCGGACATCATCCCCATCG
TGGCTGGCGTTGTGGCGGGCATTGTGCTGATCGGCCTGGCTTTGCTGCTCATTGGAAGCTGCTCATGATCATCCAC
GACAGGAGGGAGTTCGCCAAGTTTTGAAAAGGAGAAGATGAATGCTAAATGGGACACGGGAGAAATCCCTATCTACAA
GCAGTGGTGACCCCTTCATTCAGGGCAGGCAAAGCTCCACCTATTTGCCTGTTTTACATGTTATTTTGGCATTAAATA
CATGTACATATCAGTTTGCAAAACATGCAACAAAAAATATATAATTGAGTTAATAAAGCCGCATACAAACAGGCA
GCACCAAAATACAGGTGTTTTCAGCCTAGCTCAGTGTCTTCTGTGGTGGTGAGGCAAGACAGCAGAAAATACGGAGCG
TTGCACCATGATTGGCTCAGTGTCTGTCACTCATGGGGACACTAGCCTTTAGCAAGGGTAGACATCAAGAATGTGA
GCCCTTTGGGTGCTACCCATAGAGTTACATTAGAAGTGCCTTCCAAGAAGGCTCAACGTCATGACCACAGACAAA
ATGACATCAAATCACGTTATATGTACAGTAGCTTTGATTGGACTGATCATGTCAACATCATACTTTCAAAATCTTAG
CTAGTCATCATATAAATCAACTGGCAAATCCTTTTTAATCCTTGTGATATGAAGAGAAAATAATGAAGATAAATGTC
TAATACATAGACATAAACATTACACAACAACCTTGGAAATCGCAAATTAACAATGAGTTGTTTGGAAAGGAATCGGTG
ACAGTGGCTAACAGCAAGCATTGCAACTGGGAAGTGCAGACTGGGAAGATACGTTTTTGAACAGTCATCCAACCTCAAAA
TTGTAATCTTTTTCTTTGATGACAACATTTGCCAACATACGACTGCCCGCACAGCAAGGTGAGTCCAAAAATGTC
TTAAATGCTGCTGCATAAACGATGCAATATGCCAGGGAGATATGGTCATATCAGCTATGTTTTTTTTTAAAAGGCAGT
AAACCAGGCTGAATGAATTGTTTCGCTGCCAGACAAGGCTCCGCTGATAGCCAGGTGTAGCGGTGGTAAGGATTAC
TCCATGGTGTGAAAAGAAAGCTCTGCTGTGCGGACAGCTTTATGTAGACCCTAAAAGTTTTGTGGGCACCGCTTGT
GCCGTTATAGGGCAATTCATGTATTGTTTGTGTTGTGTAGTGGCTTTGCTGGCATGCAT

--

>Locus_9724_Transcript_5/9_Confidence_0.000_Length_3585

CGGGGCGCCGTGGGCCCCACCAATAAAAACCCTGTCTGTGTCTCCCTCAGTGGAAAGACCAGACTTCAGGAACGTCAC
CTTTGATGAGCTGGCTGAGGCCTACGCCGAGCAGGTCCGGGGTCTGTTGGATGGAGGAGCGGATATTATCATGGTGG
AGACCATCTTTGACACGGCCAACGCCAAGGCAGCACTGTTTGGCTATCGACAAACTGTTTGAAGAGAGCTACGAACCC
AGACCTATATTTATATCAGGCACCATCGTGGACAGGAGTGGTTCGAACTCTCTCAGGACAGACAGGAGAGGCCTTCGT
CATCAGTGTGTCCCATGCCAAACCCTCTGTATTGGTCTTAACTGTGCCTTAGGAGCCACTGAGATGAGGCCTTTTA
TTCAGGCTATTGGGAAATGCACCACGGCTCACGTCTTATGCTACCCCAATGCAGGTCTGCCCAATACGTTCCGGTGG
TACGATGAGACCCCGGAGTTGACAGCCTCACATTTAAAGGACTTTGCTACAGATGGTCTGGTGAATCTGGTTGGTGG
ATGCTGTGGAACGACTCCTGCACACATCAGGGCCATTGCTGAGAAAGTGAAGCACTGCCATCCCAGAGTGCCCCCTA
CTGACGTCTTTCAGGACTACATGCTACTCGCAGGTCTGGAGCCATTGAGGATCGGTCCGTACACTAATTTTCGTCAAC
ATCGGCGAGCGGTGCAACGTGGCTGGATCAAGGAAGTTCGCCAAGCTGATCATGTCCGGAAACTACGAGGAGGCGTT
GAGCATAGCCAAGAACCCAGGTGGAGATGGGAGCCAGGTGTTGGACATCAACATGGACGAGGGGATGTTGGAGGGTC
CTGCCGCCATGGCCCGTTCTGCTGTCTCATATCCTCCGAGCTGACATCGCCAGGGTACCTCTGTGTATAGACTCG
TCGAACTTCGAGGTGATCAAGGCGGGGCTGAAGTGTGTCAGGGGAAGTGTATCGTGAACAGCATCAGTCTGAAGGA
AGGAGAAGAGGAGTTTCTCCAGAGGGCTACGACTGTGACAGCCTACGGGGCTGCCGTGGTGGTTATGGCCTTCGACG
AGGAGGGTACAGGCTACCGAGACAGAGCGCAAGGTGACATCTGCAGCAGAGCCTATCGCCTCCTGGTAACTCAAGTG
GGCTTTGACCCCAACGACATCATCTTTGACCCCAACATCCTGACCATCGGCACGGGCATGGAGGAACACAGCGAGTA
CGCCATCAACTTCATCAGAGCCACCAGGCTCATTAAGGAGTGTGTCCTGGGGCCAGGATCAGTGGAGGCCTGTCCA
ACCTGTCTTCTCCTTCAGAGGCATGGAGGTGATCAGAGAGGCCATGCATGGAGCCTTCTCTACCACGCCATCAAG
GACGGTATGGACATGGGCATAGTGAACGCTGGCAGCCTGCCTGTCTATGATGATATCGACAAGGAGCTCCTGCTCAT
GTGTGAGAACCTTATCTGGAACAAAGACCCGGAGGCCACAGAGAACTACTGCTGTATGCACAGAGCTGTGCCAAAG
GAGGGAAGAAGGTGGTCCAGACGGATGAGTGGCGAGAGGGAACAGTGGAGGAGAGGCTGGAGTATGGGCTCATCAAG
GGTATAGATAAGTATGTGGTAGAGGACACAGAGGAGGCGAGGTCCAGGCTGAGCTCTATCCGAGGCCCTACACGT
CATCGAGGGGGCCCTGATGAACGGCATGAAGGTGGTGGGAGACCTGTTTGGTGTGGGAAGATGTTCTACCTCAGG
TGATAAAGTCAGCACGTGTGATGAAGAAGGCTGTGCGCCACCTGATCCCTTCATGGAGAAGGAGAGAGAGGCCATG
CTACTGGCATCAGGATCAGTAGAGGAGATTGACCCCTACCAGGGCACCATAGTTTTGGCCACAGTGAAGGGGAGACGT
CCACGACATCGGAAAGAACATTGTAGGAGTGGTGTGGGCTGCAACAACCTCAGAGTGCATCGATCTGGGGGTGATGA
TTCCATGCGACAGGATATTGAGGGAAGCCATCGACTGCAAAGCAGACATCATCGGTCTGTCTGGCCTCATCACGCCC
TCGCTGGATGAGATGATCTACGTTGCCAAGGAGATGGAGCGGCTTGGGATGAAGACCCCACTGCTGATCGGAGGGGC
CACCACCTCCAAGACCCACAGCAGTGAAGATCGTCCCCGTTACAGCTGTCTGTGGTGCATGTTCTGGATGCTT
CCAGGAGTGTGGTGTGTTCCAGCTGTAGATGAGAATGTGAAGGAGGAGTCTTTGAGGAGACGACAGAGGAG
TACGAAGACATCAGACAGGACCCTATGACTCTCTAAAGGAGAGGCGCTTCTGTCTCTAGCCCAGGCCAGGGAGAA
AGGACTCCATGTGGATTGGCTTTCTCAGACCAAACAGTGTGTCTCAGTTTCTGGGTACCCGTGTGTTTGGGGGT
ATGACCTGCGGAGGCTGGTGGACTATATCGACTGGAAGCCTTTCTTTGACGTGTGGCAGCTGAGAGGGAAGTACCCT
AACAGAGGGTACCCCAAGATCTTCAAGGACAAAACCGTGGGTGAGGAGGCTCGGAGGGTGTTTGACGACGCCAGCG
GCTCCTCAACAGACTGATAGATAATAAGGGTCTCTGGGGGCGTGGCCTGGTGGGCTTCTGGCCCCCAGAGTGTAG
GAGACGACATCCAGGTGTACGAACATGACGTACACCTCGCTCCACCACGCCCTCGCCACCTTCTACGGACTACGC
CAACAGGCAGAGAAGGACAGTGCAGCTCAGACCCCTACTACTGCCTGTCCGACTTCGTGGCCCCGAGGGCCAGCCG
TGTGTCTGACTACATGGGGATGTTTGTGTAGCTGTGTTCCGAGCGGAGGAGCTGAGCAAACAGTTTGGAGCCAGG
GAGACGACTACAACAGTATCATGGTGAAGGCTCTGGCTGATCGCCTGGCTGAGGCGTTTGGCCAGGAGCTCCACGCC
AGGGTGCCTAGGGAGCTGTGGGGCTACAGCGTGGAGGAGAACCTCCCGACTGAGGACATGCACAGGATCCGTTACGA
GGGCATCAGGCCAGCCGACAGGATACCCCTCCCAACCCGACCACACTGAGAAGACCGCCATGTGGACGCTGGGCGAGG
TAGAGGAGAAGACGGGTATCAAGTTGACTGAGTCTCTGGCCATGACCCAGCAGCAGCTGTCTCCGGGCTGTACTTC
TCTACCCTAAAGCTACCTACTTCGCAGTGGGAAAGATCACCAGAGAACAGGTGGAGGACTATGCTGGGAGGAAAGA
GATGCCAGTGTCTGAGGTGGAACGCTGGCTGGGGCCAATCCTGGGCTACGACACTGACTGACAGTGCATCTCAACC
AATCCTGGGCTACGACACTACACTAATGCATCCACAACCACTACCTAGAAAACAGAGGCGCTGCTCAATGGTCATGT
CTAGATGGGATACAGCTTTTGTCAAATTGACGTCAAAAGTTGACAAAATTCTAACCCTTTTCCCAACCTTAACCCAAT
TCTCCCTAACCTGCTACGTTAATTCTCCCTAATTCTCCCAAC

--

>Locus_3188_Transcript_7/8_Confidence_3.000_Length_3564

TCAGACGTGTGCTCTTCCGATCTCTGGAGCCAAAATGGGGAGTTCTACAGCAAGCCTGTTCCCTTCTGCTGGGCTGCT
TCACCCTGTGTTCTGTATCACACGGGAATATTTTATCGGGATTTCAGGAGATTTCAGTGGGATTACGCTCCCGCTGGG
AAAAACATCATCCTCAACAAACTGCTGAAGGAAGATGAACACGCTGCTACGTTTCTGGAGCGCGGGCCCCAGAGAAT
CGGCAGTGTGTACAAGAAAGCAGTTTACCTGCAGTACACGGACGCCACCTACACAAAGGAGATAACCAAGCCCAAGT
GGCTGGGCTTCTGGGCCCTGTGATGTGCGCTGAGGAAGGGGACGTGATCAAGGTCCACCTGAAGAACATGGCCACT
AGGGCCTACTCCATCCACTCCCATGGAATCATGTACAACAAGACCAGTGGGGTGTCTTTGTACCCGGACGAGACGAC
GGATGCGGAGAAACATGACGACCGGGTGGATCCTGGGAAGAGCTACACTTACGTGTGGGTCTGAGCGACACCCACG
CCCCACCAAGGATGACACCAACTGCCTGGCAGCGCCTATCACTCCACCTCCACGCACCTCAAGACATCGCCTCA

GGACTTGTGGACCCCTCATCATCTGTAAAAAAGGTACCCTGGATGTCTATGGTGACAAGGCAGCAGACTACTCGTA
CGTCCTGATGTTCACTGTGTGCGACGAGAACATGAGCTGGTACCTGGACGACAACATCAAGACCTACTGCACTCAGC
CATCAACAGCAGCCAACAGCCCACAACAGCAACAGCCATCAACAGCAGCCAATAGCCCACAACAGCCATCAACAGCA
GCCAATAGCCAAAAAAGCCATCAACAGCAGCCAACAGCCCACAACAACCCACAACCTAAAGTAGACAAAAGATGATGA
AGCCTTCCAGGAGAGCAACCTGATGCACTCGATCAATGGCTTTGTGTACGGCAACCTGCCTGACCTGAGCATGTGTG
TCGGAAACAAGATCCACTGGCACCTGATCGGCATGGGCAATGAGGTGGACATCCATTCACTGTTCTTTTCATGGCCAG
ATCCTGACCAACCTTGGTCACCACACTGACGCGGTGAGCTTGTTCAGCCACATTCACCAATGTGGAGATGACCGC
TGACAACCTGGTCACTGGCTGCTGAGCTGCCAGGTCAACGACCACCTAATGGCGGGCATGCAGGCCCTCTTCGAGG
TCAAGAAGTGTTCCTCCCGCCGTCCACAAGCCGCGGCCAACGGGGAGGTGAGGGAGTACTTCATCGCTGCCGAGGAG
GTGCTGTGGGACTATGCCCCCTCACAGGTCAACCACGGCACAGGGAAACCGCTGAACACAGACGGTGATTGAGAGAC
GTTTTTCCAGAGGGTAAACGATCGCATTGGCGGGAAATAAAGAAGTCCAGTACAAGGAGTACACAGACAACACCT
TCACCGTGCAAAAAGGAGAGAACACCTGAGGAGTTGCACCTAGGGATTCTGGGTCTGTGATCAGGGCCGAGGAGGAA
GACACCATCAAGGTGGTGTTTAAGAACAAGGCCAGCCGTCCTTTCTCCATGCAGCCACATGGCGTGCAGTACAGCGT
CGAGCAGTCAGGGACTCTCTACTATAACGAACCTGGAAGAATCCTACACTGCCAAAAAACTCAGAGAACTCAAGAAGG
AGACGAGAACTGTTACCCCTCCCCCGGCAGCGCTGGTCAAACCAGGCACCACCCACACCTATGAGTGGGTGGTCCCT
AAGGGTGGCGGGCCGGTGGCGGACGATGCAGACTGCATTACATACTTCTACTACTCAGCCGTGGACCCTGTGAAAGA
CACCAGCTCCGGCCTTGTGGACCCCTCCTGGTCTGCAAAAAAAGACCCTCAAGAAAGGGAAACAGAAAAACGTCA
ACAAGGAGTTCACATGCTGGCTACAGTGTGTGATGAGAACCTGAGCTGGTTCCTGGATGACAACATTAACCAGTTT
ACCAAGGCTCCCAAACTGTCAACAAGGAGGACGAGGACTTCCAGGAATCTAACAAAATGCACTCGATCAATGGCTA
CATGTATGGGAACCTTCCAGGGCTGACCATGTGTAAGGGGGACAAGGTGTCTTGGCACCTGTCTGGCCTGGGCTCGG
AGGCTGATATCCACGGCCTATACTTTGAAGGGAACAGGTTTATCTACAGAGAGACACGCAAAGACGTCATGAACGTG
TTCCCTCACATCTCCACACTGTCATGATGGAGCCAGACAGCATGGGTGAGTTTGGAGTGGTGTGCAAGACGACGGA
CCATTACCAGGGAGGTATGAGGGCCAACCTACACTGTGCAGAAGTGTAGTATGTTCAACAGGCAGTCAGAGATCATGC
TCCACTCGAAGACCTACTACATTGCCGCCATGGAGATAGACTGGGACTACTCCCCAACCCGACCTGGGAACAGGAG
ATGTACCATGGCCTCACACAGAGTCCAGGAAATGATTTTATTGATAAACAGGGTAAGTTTTCATCGGCTCCATGTACAA
GAAGGTGCTGTACAGGGAGTTCACCAACAATAAATTCACCAAAACAGAAGGAGAGATCAGCAGACATGCAACACCTGG
GGATCCTGGGCCCTATGATCCATGCAGACATTGGTGACAAAGTCAATATAGTCTTCAAGAACATGGCCACAAGA
TACTCTATTACCGCACACGGGGTGAAGACAGACGTTCCACAAGTCAAAGAACTAAGCCAGGTGAGACCCAGACATA
CACATGGTATGTCCCCAAGACAGCTGGGCCTACAGACAACAGGAGACATGCAGTGTGGGAGCTTATTACTCCACAG
TCGACGTCAACAAGGACCTGTACAGCGGTCTAATTTGGTCCCTTAGTGATATGTAGGCGGAGCTATGAGTACATTT
GGACTGAAGAAGGAAGTGAAGAGTTTGCTCTCCTTTTTCATGGTGTGTGATGAGAACGAGTCTGGTACCTGGACGA
CAACATCAAAAACAAACATCAAGACCCCAACCAGGAACATCAAAGAGGACGAGGACTTCATCGAGAGCAATAAAATGC
ATGGCATCAACGGGCAGCTGTATGGAAACCTGCTGGGACTGAACATGGAAGTGGGGGACAAGGTGTACTGGTACCTG
ATGGGGATGGGCAACGAGATAGACATTACACTGCCCACTTCCACGGGCACAGCTTTGACTATAAGCTGAGTGGAGG
GTCCCACCGTGCAGATGTGTTTGGCCTGTTCCAGGCACCTTCCAGACAGTGAAGATGAAACCAAAGTACCCTGGCT
CCTGGCTGCTGCACTGCCACGTGGCAGACCACATCAAGGCCGGCATGGTAACGGTCTACAAAGTCACTGAGAAGGAA
AAGAAGGGCTTTTTTGGATGAACGTGGAGCATTAAACACAACAGCGAATACAAGCTACGTACATCTCTTCAGTAATT
ACACATTGACCTCGTATTCCACACGAGGAGCACAGTGACCCTGACAATGCATGAACTAACTAAAACGGCAGATCGG
AAGAGCACACGTCTGAACAAA

--

>Locus_1767_Transcript_11/35_Confidence_0.000_Length_3515

GTGTGCTCTTCCGATCTGTTTTGTTTCAGCAGCATGGCGGCTCCTCCCCTGACCAGGAGAAGCGTAAACAGATCAGT
ATCAGAGGAATTGTGCGGGTGGAGAACGTGCGCGAGTTGAAGAAAGGTTTTAACCGACACCTCCACTTCACTTTGGT
CAAAGACCGGAATGTAGCGACGCCGCGGGATTATTACTTCGCCCTCGCGCACACGGTTCGAGATCACCTGGTGGGAA
GATGGATCAGAACCCAGCAGTTCTACTACGAGACCGATCCCAAGCGAGTGTACTACCTCTCCCTGGAGTTCTACATG
GGCAGAACCCTCCAGAACACCATGATTAACCTGGGGCTGCAGAACGCCTGTGACGAGGCCATCTACCAGTTGGGTTT
GGACATGGAGGATCTGGAAGAGATGGAGGAAGATGCAGGGCTGGGTAACGGAGGCCCTGGGAGACTGGCAGCATGTT
TCCTGGACTCGATGGCCACCCTGGGTCTGGCAGCGTACGGTTATGGCATCCGTTATGAGTATGGGATCTTCAATCAG
AAGATCAAGAACGGCTGGCAGGTGGAAGAAGCAGACGATTGGCTGCGTCATGGTAACCCTTGGGAGAAGGCCCGCC
TGAGTACATGCTACCAGTGCATTTCTACGGCAGAGTGGAGGAGTCTAAGGAAGGGGCCAAATGGGTGGACACACAGG
TGGTCCCTTGCTATGCCCTATGACACGCCCATCCCTGGATATATGAACAACACAGTCAACACCATGAGGCTGTGGTCT
GCCAGAGCTCCCAACGACTTCAACCTGATGGACTTCAATGTTGGAGATTACATCCAAGCTGTTCTGGACAGGAATCT
GGCGGAGAATATTTCTCGTGTCTCTACCCCAACGATAACTTCTTTGAAGGGAAGGAGCTGCGGCTGAAGCAGGAGT
ACTTTGTGGTGGCTGCTACCCTCCAGGACATCATCAGACGCTTCAAGAACTCCAAGAAGGGCTTCTCCGGCCCGGTC
TCCTTCGACAGCTTCCAGAGAAAGTGGCCATCCAGCTGAATGACACTCATCCTGCCATGGCCATCCAGAGCTCAT
GAGGGTCTTTGTGGACATTGAGAACTCGACTGGGACACGGCGTGGGCCATCACAAGCGGACCTTTGCGTACACCA
ATCACACGGTGTCTCCGAGGCTCTGGAGCGCTGGCCCATGGACTGCTGGAGACCCTGCTGCCAGACACCTCCAG

ATCATCTACAGGATCAACCAGGGCCACCTGGACGAGATTTTCGGCTCTCTTCCCAGAGGACATGGATCGGATGCGCAG
GATGTCTCTGATCGAGGAGGACGGGGGAAAGAGGGTCAACATGGCTCACCTGTGCATCGTGGGATCTCACGCCGTCA
ACGGAGTTCGCTGAGATACTCCAACATCATCAAGACTGACGTGTTCCGAGACTTCAGCGAATTAGAACC GGAGAAG
TTCCAGAACAAGACCAATGGCATCACTCCTAGACGCTGGCTCCTCCTCTGTAACCCGGGATTGGCTGAGCTCATTGC
TGAGGCCATTGGGGAGGAATATGTGAAGGACCTCAGCCAGTTACAGAAGCTCAATGAGCTGGTAGACGATGATACCT
TCATTAGAGATGTGTCTAAAGTCAAGCAGGATAACAAGGAGAAGTTTTTCCCAGTACCTGGAGAAAGAGTACATGGTG
GAAATCAACCCGTCCTCCATGTTTTGACGTTACGTCAGAGGATTACAGGTACAAGCGCCAGCTCCTCAACTGCCT
TCACATCGTCACCATGTACAACCGCATCAGGAAGAACC AAAAGCACCTTTTGTTC CCGGACTGTGATCATTGGTG
GCAAGGCTGCGCCGGGGTACCACATGGCCAAGATGATCATCAAGCTGATCACGGCTGTGGGAGAGGTGGTCAACAAA
GATCCTGTGGTGGGCAGCAAGCTGAAGGTCATCTACCTGGAGA ACTACAGAGTCTCTCTGGCTGAGAAAAGTAATCCC
AGCCACAGACCTGTCTGAGCAGATCTCCACAGCTGGCACTGAGGCGCTGGCACTGGCAACATGAAGTTTATCTGTGA
ACGGCGCTCTGACCATCGGCACAATGGACGGCGCCAACGTAGAGATGGCTGAGGAGGCCGGAGAGGAGAACCTCTTC
ATCTTCGGCATGAGGGTAGAGGATGTGGATGCCATGGACAAAAACAGGGTACAATGCCAGGGAGTACTACGAGCGTCT
ATCAGAGCTGAGGCAGGTGATAGATCAGATCCAGACTGGCTACTTCAGTCCCAAAGAGCATGAGCTCTTCAAGGATG
TGGTGAACATGCTGATGAACCACGACAGGTTCAAAGTGT TTTGCTGACTATGAGGCCTACATCACTTGCCAAGATCGA
GTCAATGAGCTATAACAAGAACCCTAAAGAGTGGACAAGAACAGTGATTTCGAAACATTGCGGGTTCGGCAAGTTCTC
CAGCGACCGAACCATCAGCGAGTACGCCCCGGGATATCTGGGGCGTGGAGCCCTCCGATGTGAAGATCCCACCCCCCA
ACGAGCCCCCTGTTGAATCCCGCAAATGAGGAGCCCGCCTTCACTCTCCAGTTAGGAGAGAAGTGCTTGTGTTACTT
CTCCTCGCTGTAGGTCTGTCTCATCAGGCTTGACTCATAGCCCACCCATTACCACATTGCAGAGATGGGGTTCGAGT
CGGAGGCAGATCGCATGTACAACGTCTTAAACAGCCAAAGGAAGCGTGT TTTGACTCTAGCCTCTGCTTACTATTACT
CCTGCTTGTCTTTGACTCCACCATGTGCACGTATACTGTAGATGCCAATCCCAGTTGATCAGTAATGACCATAACGT
TTACTACTGCTGAATATGATTGGTCTACTACTGCCTCGGAATAGTCAACCAAAAATAACACATTTTGT TTTGCTACTAA
GACTTGTAAATGGGGATTTTGT TTTAATCATCACTGACAAAGCATTGCATTTT CAGAGTTATAGAATGTGTACTGTGAT
ATTTGTCTATATGTTAAGTAAGTGCCTGGTCATTAATGTACCAATTTTGGACCATAGCATT CATAAGAGAGAGAAAC
AATTATCTAGAAGCAAGTGCCTGGTTTAAAGTTGTAACATGCCATTGGTCTAATGGAACGTTT TTTGTACAATTCTACT
GTATTTGATTTGAAAATGTGTAGTATACAGCTTGGCGAAACAGTTCTGATGCTTCACTATGTCCCTTATGAGGAAAA
CCATGCTCAGTGGCCTGTTTGAACACTCCC ACTTTCAGAGATTATGGAGCAGCTGTCACCACAAATGGCCTTGGCGTG
ACTTCTGAAATGAGATGGCTACTGTATGAGTATAATCTATATTTTCAGTAGCATCACTTAAATGTCTTTCGCTAAATGT
ACTTCAAACAAAAATATGCTGTTTCTCAGTAACTACCTTTTTTTAAGCAGTTGTCTTTTTTTCATCCTTCAATAAGTA
CTGTATCACTTGTCAACGCAATCACGTT CATATTATTAATGTTTTTTTTT

--

>Locus_11552_Transcript_6/9_Confidence_0.000_Length_3509

CGAGAGGAGAAACTTCCCTTACCAAATGTTCCAAGCGGTCAAACCCATTTCATTTTTGAAACGTGGTTGTCAACAAAGC
TGTGTTGTATTTCATTAGGTATGGCTATTTTTCAAAGATT CAGTATAATACATTA AAAAGCGCAAAACATTTTTTTAACA
AAGATGACTGACAATATCCATGGCCGTTTTTCATGACAATTAATTGTTACCCAAAATTCATAGTGGTCAAAGCCCCA
TGTA CTACATAGTCTCTCTCAGATTCCCTTTAAGCTATATGTGGGAGGGATCTGAGCTGAGGC ACTAGATAGTAGCA
GTACACTAGTGTCTCATTGGTCCC GTTAGCTCAGTTGGTAGAGCATGGCACTTGCAACGCCAGGGTTGTGGGTTCA
ATTCCC GCGGGGACA ACTATGAAAATGTATGGACTCACTAATGTAAGAAGCTCTGGATAAGAGCGTCTGCTAAATG
ACTAAAATGTA AAAATGATCAGCTCTCCATGATGGTTGACATCCTTCCCTGATAACAGTGCCATTGATTTAGTATATGT
GGTTAGTGGTGTGTTATAGGCTGCAGTTGTAGATTATTAATGCTTTCTGGGTTGACAGTTGCCATATTCCTGGGTAC
TTGTTTATTTGTCACTAGCCATTCCCTGCCCCAGTGAATCCCATAACTGATGACAATTATCCAGATTTAAACACTCAT
CCTGTGAGCAGTGGATCAACCAGTT CAGCACAATGCAGTCTGTCTGTCTGTCTGCAGAGGTAAAGCCAGTACAGTC
AGATCCACAAGGGGAGTTTAGGTGGTTTTAGGTCCTTACCCTGACTGACTGTGACCTCTACTCCTTTTTTATTTGGTT
TGGGTGTTTTCTATGTATCAGCCGGC ATATTTATTGATATTTTACATCATGTTTCATGTCTGTTTTTAAACATGCTGCT
GACTGT CAGACTGCCCTGGTCAGTGTCCCTCCTTCCAGATTAGTT CAGATCCATGTAAGTGTGCGTAACCTTTTTG
TAGTGCTTTATGGATGTGTGTTACCATGGAAAATGGGT CATGGTTGT CATGGCAACCGTACTGGCGCAGTCTGCCTTG
TGACTCACCTCCCTGTCTCCTTAATTATGCCACAGAGGCTGTAATGTCTGTTAGGCATTTT GATTTCTAAAACAATA
GTGAGCAATTAAGCTGTGGAGTGTGATGAAAATACAACAGATTTCAATCTTTATTTGACTATTATAAACTAGAGCA
ATTTTTGGGTAAAACAAGGTTAGTGGGCTATGGATCTATATAAAGGTAATTCTAATGCCATCTAGGCGAGCGCATTG
GTCATT CATGTATGTCTCACACACTCACAGAAACACAAACAAATGTGCACAATTTATTTTTTACACTTTACTGTCTG
GTAGGGAAAACATTAGAATGTAGTTGTGTTAAGATATTCCTTCAAATTAATGTCTGAAAATGCTGACTTTAATTTT
TTAACTGAGGCGCAGTGAATGTAAAACATGCTGGTCTTATTTATTTTTTTTACAAAGTGCATTTTGTGACAAGT
ATCTAAGTTATTTAGATCCCTAACTTGTGGAAGAACCTGTTTACTGAGGAACTGGAACGTTTAGTCATGGCACAGAA
TGA ACTTGGGTTCTAGTCATATTTGAGCTGACA ACTGACTGTACTGGGAGGAAAGTGGGTGAATTATAACTTCCCTCC
AATAGAACCAGACGCACAGTCATAGAGAGGAACCACTCAACTGAATAACTGAGTTTGGTCCAAAAGATCATTAGAG
ACGTCATTATCGATGTGGTTTGGAAAATGATAATTTCCCTACAGGAATCTGCCTCTGAGGTGGGTGAGGGATTTAAAA
ATATATATTTATTTTTTTGTCAGGAATGCATGGGTTATAATGGGTAATCACCACCTTGGGTAGTCACC ACTCCACTCC

CTCCACCCTCTTTATCCTCCACCCTCCTTATGTTTTATGACCTAGTTGGGTCTCCGGTTCAGTTGACGGTGTGAGAA
ATCTCTCATCATGTAGACCTCTCTCAGATTTAGATCATGCACAAGGGCACTAACCAGCCAGCGATGGTTGACTGAGT
CATTTGTATGCAGGCAAAGGGCATTTCATCGTCATTCAACCTCTTGTGAATTCGACAACAAGAATGCATTCAA
AGCATGGCTCTTCAGCATTGCTAAGATAAAGATTGTCTTTATACAAATCTGGGCTAGAACTTTTGAGAGGGCTCATG
GCTCAGTTCCCTATGTGGCCCTTCGGCAGTCTATTACAATGGAGAGTGGAGATGGAGGCGTCTGAGGGCAGACTCTAA
ACACTGTGCCTCCGATTGTGGATCATGGCGACTATGTGGGTGAGATCCAAGGTCTTCATCATTACTTCCATGAAGTC
TTCGTACAGTGTGAGCCCCTGCCACAACTCCTCCAAAGACAGCTCCCCATCTCCGTTGACATCTATCTTATCAAACA
CCCGTTGGTGAACCTCCGCATCAACTTCCTGGTTTTTCATTCCCATTGATTGCACGGATAGCCTTTATGATGTTT
AGCAGCTCACTTCGATCAATGCACCCGTTGCCGTCCACATCATAACAGCTTAAAGTACCAGCGGAGCTTATGTTCCAT
TTTACCCCGCATCACCAGGCTCAGAGCAGCCACATACTCCAAGAAGTCTATGTAGCCATCCTTGTTCATATCGAACG
TGCAGCAACTCTGCTCGATGTAGGCGTTGGCTTCCAGTCCAGTCCCGGAGCCCAAGAAGACTGCTTGAACATCATGC
AGGTTGAGCTGACCCGAAGGACACTCTGTCTGAACCTTCTTATACCAGAGGTGCTTCTCCACAGCCTGGAGATCTTC
CACGGTGGATCCTGTAGCGTTACCCATGTCTGTACAGTCCGCTGACTTTTGTGATGGCTGGAGCCTATAGAAGTGTG
AAAGACGGGGTTAGCGCTACAGGATCCACCGTGGAAAGATCTCCAGGCTGTGGAGAAGCACCTCTGGTATAAGAAGTT
CATGACAGAGTGTCTTCCGGTTCAGCTCACCCTGCATGAGTTCAAGCAGTTCTTTGGGCTCCGGGGACTGGATGCTG
AAGCCAACGCCTACATCGAGCAGATGTTCCGCACGTTTCGATATGAACAAGGATGGCTACATAGACTTCTTGGAGTAT
GTGGCTGCTCTGAGCCTGGTGTGCGGGTAAAATGGAACATAAGCTCCGCTGGTACTTTAAGCTGTATGATGTGGA
CGGCAACGGGTGCATTGATCGAAGTGAGCTGCTAAACATCATAAAGGCTATCCGTGCAATCAATGGGAATGAAAACC
AGGAAGTTGATGCGGAGGAGTTCACCAACCGGGTGTGTTGATAAGATAGATGTCAACGGAGATGGGGAGCTGTCTTTG
GAGGAGTTTGTGGCAGGGGCTCACACTGACGAAGACTTCATGGAAGTAATGATGAAGACCTTGGATCTCACCCACAT
AGTCGCCATGATCCACAATCGGAGGCACAGTGTTTAGAGTCTGC

--

>Locus_1437_Transcript_2/7_Confidence_2.000_Length_3505

ATTCTACCGAGATACATGAAGAAATAAAACGCTCCAACCTATCCTCCACCAGGCTTTTTTTTTGGACGGAGATGGTCTC
GCGCGGAATAACGGATTTGTGAAGCTATGGCGCTCGGGCACGGCTCCAAAAGTTCGCGCTCCTGTGATTTGGAGGTA
GCGCCAGCTCCTGTGGACCTGCCATTGGAATGGGTGGGGCCCGGTAACGAAGCCTCCATGACGTCCTCTAAGATGTT
GAGACGACCCTGCAGGTGTCTCCTAGCCTTCCTTATCATCGTCACCATCATCATCCTCTCGGGAGGAGCAACTCTGG
CATGGTACTTCTGGAGTACAGGGTGTGGGTACTGGAGCCCAGGGTACAACAGCAGTATACTGCTAGACTCTCTATC
CTCAACAGGAACACTACTCCTCTGGTCTCTCCTCTCACACCAGCCAGCCTTCCACAGCCAGGCAAGGAAAGTACAAGA
TATGGTGGAGGAGTATGTGAAGGGCTCAGACCTATCTCGTACTTCAACTCCACCAAGTCTTTGCTTTTGGGGAGG
GAAGTGTGGTGGCACACTTCTGGCTGGTACTGTGAGTCCCCGACAGCCATGTTGGTAAGGTAAGTATGGAGCGAGTC
AGCAGCTGCCTACACAGTCTACTAGGGGCTACAGAGGGAGCGACAGAGAGGAGACTGCTAACTATGGAGAATATCT
GTTGCATCTTCCCTCTTTCTCTATCACAGAAACAGACCCCCAAAGTTGTAGAAGTTTTGAAAGCTTCATTTGACTGCT
ACAGGTACCAGGTGGTTCAGCTCCAGCACAGCGGTGGCTATGAGGGGACCTAACACCCAGCGCTCGTCTGCCTTTGG
CACCTCAGGGCCCCGCAAGGCTCCAGCACCCAGAGTTTCAGACTGGAGCTGAGGATGGAGTGGCTGCTACCAGAGTG
TAGAGATAGACTGGCTGTCTATGATGGTTTAAACCTACTGATACTCACCTCATCACCTCTCTGTATGGCTGCAGCA
GACAAGAGCGTGTGTTTTCATGTGTTGTCATCAGGAGAGTGGATGACAGTGGTCTGGAAACAGGGTCTCTACAAC
AAAGACCCCTTCTCCCTGTCTGCACAGGCCTGGACCACTGAAATGTGTTTCTCCAACATAGAGCTGCAGCCAGTATC
AGGGGTACAGGGTAGTCTACGTACCCCTTCTATCCAGCTACTACCCACCAGACACCAACTGTACCTGGACATTCA
CTGTGCCCTCTGCAGACTATGGACTATCACTGGAGTTTGAAGGTTATGAGCTGAGCAGGGCCAACATAACCAGGCC
TGTACACAGGGACAGTGGATGGTACAGAACCGCAGGTTCTGTGGGACGAGAGGTCTCCAGCCGTATGCTGAGCGCCT
CTACCTCCTCTCCACGGCAACCAGAGTTGTCTATGACGTCAGGAGTGTCAATCACAGGGCCTGGACTCCAGGTCCACT
ACAGCCTCTTCAACCAATCAGATCCCTGTCTGGTTCAGTTCCTGTGTACTCTAAATGGTCTGTGTGTTCCAGCCTGT
GACGGCATTAAAGACTGCCCAACGGACTGGACGAGAGGAACTGTGTGTGTATAGCCCAGTACCAGTGTCCAGAGGA
CAGTCAGTGTGTTGACTACTTCAAGGTGTGTGACCAGCACCCAGACTGCCTTGGAGCCATGGATGAAGAGAAGTGA
CAGAGGTGTACAGTGTACAGACAAGACGTATGTGTGTGCTGATGGGACATGTCTGAAGAAGCCGAACCCAGAGTGT
GACTTTCATCACCCGACTGTCTGATGCCTCCGATGAGAGACACTGTGACTGTGGTCTGAGGCAAGTTCACCCAGTCCGCT
TGTGGGAGGAGTCAACGCTACTGAAGGGGAGTGGCCATGGCAGGTGAGCCTTTCAGATCGGTGGACGTCATGTCTGTG
GGGGGCTCTGGTCTCCAGCCAATGGGTGGTGTCCGCTGCCACTGTTTCTATGATGACCGTCTCTCTCCAGAGCG
TGGACGGTCTACCTAGGTAAGTTTCTATTGAACCGCAGCAGTCAAGTGGAGGATGCCATTCGGGTGCAACAGATCCT
CCTGCACCAGTACTACGATGACGAGACACACGATTATGACTTGGCTTTGCTGCGACTGGAGAGACCTGCAGCCCCAG
GCACCCTGGCCCAGCCCGCTGCCTGCCGTACCTACACACCAGCAAGAACCTGAGCTACTCTGTTGGGTACGGGC
TGGGGGGCGCTACGTGAAGGAGGCACTCCCAGTAACGTGCTGCAGAAGGTGGACGTGCGTCTGGTGGAGCGAGGAGGC
CTGCTTCCGTTTCTACGGTTACATGGTCACTCCCAGGATGTTGTGTGCCGGCTACCGCAGCGGAGAGAAGGATGCCT
GTCAGGGTACTCGGGCGGTCCGTTGGTCTGCCAGGAGAAGTCCGGTCCGTTGGTTTCTAGCGGGCGTGGTCACTGG
GGAAAGGGGTGTGGCCGGGCCGACTACTACGGCGTCTACACCCGCTCACCAACTCACCGGCTGGATCAAAGAACA
CATCTCTGACCTGGCTGACCTTTCATCATTCTCACCATCATCATCATCATCATCATCCAAAACATTGTTATCATGT

AGTAATTGTTGTGATCTATTCTCTGTGTGTCAGTCCTTAGTATATTTAGATGTCCGTCAGGGTTTTAACAGTGTCAATTG
ACCTTCTGGCACCAAAGTTTCATCAACCTAACAAAGCAGACTTTCTGTCTCTCTGGGCAAATACACACTCTGCAGTTT
TGGGCTCTACATTCAACACTGCCACCTAGTGGAAGTTGTTAGAATTACAACATAATTAAGACCTACCATAACCAAGGC
AATAGGCCCCCTCAAATTCAAATCTGGACCTTAAAGCTCCACTGCTTTTTGTTTCATTCCCTAATCAGGGATGGAT
TTACACCTGCGACACCAGGTGTGTGCAATTAATTATCAGGTAGAACAGAAAACCAGCATACTCTGCACCTCGTAGGG
TCAGATTTGAATGCACCTGCAATCGTCCCTTGATTCCCTTCATCGAATGTTTGTCTGTTTATATACTGCTGTGGATTGG
AATGGGTTATGCACAGATCATTTCAGTCAGTGCCTACTTGAATGCTGATTGCTTTCAGTGTATTTTCATTACAT
GATCTAAGGTTTCTGATGAAAGCCATTGAAGGCTGAAACGTCAATCTTTAAACTGGTGGATGCTCTACCTCCTCTCT
TCAATGAACTGAATCAGGATGTTATAAAGTAGAGAAATATTGGTCTAGATAGAACCCTTAACTCCAAAATCAAAGCC
AGTTCCTCTGTTTTTATTTATTCCATTTCTAATCAGTGCATGATTTAGACACCAGGTGGGAACAATGAATTATCAGG
TAGAACAGAAAACCAGCAGTACTCCAGACCTCCATGGAAGGATTTGAATACCCCTGGTCTAGAATGTGAACCCTAT
ATAGATTCTAGAATGTTAACCAGTATATAGATTCTAGAAC

--

>Locus_7230_Transcript_5/22_Confidence_0.000_Length_3499

GTTTCAGACGTGTGCTCTTCCGATCTCGAAGAGACGTCATTGTGCATCTTTAAAAAACGTTTAAATCGTTTTCTGACA
CGGATGGACTTTGTCTGCCTTTAATCTAAATAGGGACGGATCAATTGGACAATCTGCAGAGCAAACAGACCAGAATA
AGGTACTCACCAGTGTATTGTGTTGCCATGGAGAAGGCTTGGAGGGTGGAGTTTAGGAACGTGGGTAGTAGCTACT
TCCCTCAGAGCCGCGTGAATGCCACTACAGCATCAGCTCGCAACATACTGGGCCAGCCATGACTGGGTGCGACTC
TTCAAGGTGGGATGGTTGTGTCAGTGAAGGACTACCACACCTTTGTTTGGGCCCTGGCCCCGGAAGGCTACCAGGAGGG
CACAGATGTCAACTGCTGTGTTAACTTCCAGGCCCTCCTATCTGCCCAAGTCCAGTTCAGCAGTACCAGTTTGTGT
ACGTGGATGGGAAGGGAGAGGTGTGCTCTGCCAGCTCCCAGTTTACCTTCAGCGCCCCTAAACCTTTGGAGGACCTG
GTCACCTTGGAGGAAGGAGCCCACGGAGAGGAGGGGGGACCGACATGCTTCTGGTTCGTACCCAGGGCCGAGCTACT
GCAGAGTGCCTGCAAGAGTGTCTTCCGGGAGCGAGCCGAGCTGCTCCATGCACGCGAGGCAGCCGAGAGGATGAAGG
AGAGAGAGAGGGAGAAGTACAGGAGGGCAAGAGAGGCGTGGGACAGAGGCTGCGAGGAGCTGGAGAGGAACATTGCG
GACCTGAAGGAAGAGCTGCGAGAAAGCAGAGATAGGGTGGAAAGAGATGGAGAGGAGGCAGGAGGAGGTGGAGGCATC
AGGAGAGGCCCTTGGCTCAAGAGAAGAGCTCCATACTGACTATGAAAGCAGCCAGCGAACAGCGAATCAGAGAGCTGG
AGGATGACATTAAGCCCTGGCACTGAAGGCCCTTGGAAACGAGAGACTGAACTAGAGAGGATGAAGGAGAGGGCCAAG
AAGCAAGCAGTTCAAAGGAGGGGAGGAGGAGAAAGAGAGGAAAGTTCTGCAGCTCAAGCTGGAGCAGTCCGAGGGGGA
GCTGCGCAGTCTGTCTGAGTTCAGGGTCTGAGGAGCTCCCTGGCCCAGAGAGACACACAGCCCTACAGCTAC
GGGACACCATCACCACCTCACATACAGGCTGAGTACGGCGCAGCGGAAAGAGGCGGAGAGCGAGCCGCCCCTGGCT
GAGATGCGGGCCTGCGGGAGCGTCTGGGGGCCAGCGAGCGTTGTGCCGAGGGCCTGAAGGGAGAGCTGTGTGCCCT
GGTGGCCCAGAGGGACCAGGGCCAGACAGAGCTGCACCAGGCCAGGCTCCAAGCGGCACAGCTCACCTGCAGCTAG
CCGACGCCAGCCTGGCCCTGAGGGAGGCCAGAGCACACTGGGCCAGGAGAGACAGAGCCTGCAGTGCAGCACTGAG
AAGGCCAGAGAGCGTCTGGAGAAGCTGAATGGAGAGACGCAACGGATAGAGAAGAAGCTCCAGGAGGAGAGGATGGA
GAGAGAGAAGGTGGAAGTGGAGCTGGGAAGAGAGAAGGACTGTAACCGGGTGCAGCTGGGTGAGACATGCAGGGAGC
TCCAGGAGCTGAAGGCCAGTCTGAGGGTGGCCAGAAGGAGAAGGAAGAGCTGCTGCTGGAGAAACAGGACCTGATG
GAGTACATGCGTCAGGTGGAACAGAGGATGGAGGCTGTGGCAGACGCCAAGTGGAGCGCTGCAGTGTTCGCCCCAC
CAGTCTCCCTGACAGTTCTCTGTCTGACTCTGAGGATGAAAACCTGAGGCCCTGCAGCCCCCCCCGCCAGCCCTCTC
TGTCTCCCCGCCCTCTGGCCACTACAGCCTGTGTGACCCCCAGGCCAGCCTGACTCCCTGCTCCCCTCCACCCCC
CCTTCTCCCCCAGGGATATGTCACGGCCCCCTCTCCCGAGGGGGCGTAGTCATCAGCCAGCCCCGCCCTTTTCGTT
GCCAAGGCAATCAGGAGATACCCTGACACACAGCTCTGATTCCGAGGAGGAGGGTGACACAGCCCTATGTGGAGGAC
ACAGCTCTGGAGACGAGACAGCTCTGCTGCTGCCTGAGACCCTGTCTCAGTGACCTGGCTGATACCGCTCAGTGG
TAGAATGGCGATGCAGGATCAGATCTACACCAGCACTGGCTGTTTGGCCATTACTTTAACTTGCCATTTCAGCACACA
AGCACACACACTACAACCTCACCTCTACTCTTGACAACTATGTTAATATGCAATTTGCTTTTACATTTTATATGAAC
TCTTTCTTTGACGAATGACTTTAAGGCTGTTGTGTTGCCCCATTATACTTAACATGGTCTTAAGAATGACATAATA
CGGTTAATTCGATTTCAAATAGTAATGTTGTATAACAGGGTTATTTTCAGTTGCAGGAGGAGTTGATGTCGTGAGCTT
TATGGATTTGTTATGTCACTTTATGAGACATCATGACAGGTACTAATTAACATAAGTCAGTTATTAAGGCTCCC
TCTCTGATTTTCAGTCGAGCCAGAAAGAAATACTGTATAATTGTTTCAACGTTTCGTCTCCTAGAAAAGAACGATGAA
AAACATTGCATTTATTTGTTACAGTATATTCATAGTAGCCTGGTTGAGTCAGTCTGGTTGATTAGGCTATATTCACA
GTTCTCTCCATTTTTAAATCTAAAAGTTGCTTTTTAACTTTTCTGTCTGCGCAGCAAACGTGTACCTCTTCAGAATAC
TGTAATTATAGTTATTGAAACACACTACAACCTATATTAGAAGAATCATTGTAAAGTACTGACACATAACATGATTTT
CCTCATATTCAAACCTAAGACTTTATATTATAAGCACTTTCTGTTCTTCATCATTATTTGATTCTTGCTTTATTAAT
GCTGTCTAGTGTAGTTGAGAGGATAATTACAGACAGAGAAGCATCTGAAATGGGAAAAACGGTTGGGGGAAGTTT
GGTTATAGAGAGATTAATCAAGATGAATGGTAGAGCAGAATGGTAGTTAGAGTGGTCGGAGTGACATTTTAAATGTTT
TCTCATGTTTTTATTAATCTCATAATATATTTTATCCTCATCTACATAAAGCTATTGCTCCTGCAGGCTGGTAGCTG
TAGAGTCCCTGCAATAAGAGCATAACATCATAACCACATTTTAACTTAAGTCAGTGTGTTTAAAGCTAAATCAA

TGTATTTGTTATAGAAGAAGTATTTCTAGATGATCAGTTTTATTAGACTAGACGTACTGTACATGGTATGCTCAAAG
CTCTGCTTTAGAGTGATGCAGTTCTACATTTGTGCCTAAATAACACATTGGGAAATGAATAGTCTCTTCTTCAGCCA
AGCATCATCAGTCTGGCAAACAAGACTTGTA AAC

--

>Locus_11257_Transcript_1/3_Confidence_2.000_Length_3491

ATTGCCAGCCTTTTTGGGAGTTTTTATGTTCCCTAGTTGTTAGCGTATGCCACATTAGAATGTCAATGGCCGATAAAA
TACTCTAATTCACTGATCAATGAAGCCGTTGGTCAGCAATGGCTGTCGTGTCGTGGATGGAGATCTTGCTTTTGACT
GGACTGGTGGTGGGGTGTACTGGAACAGTCTGTCCTGCGGCTTTGTGTTTCGATGATGTCTCAGCCATCCTGGACAA
CAAGGACCTGCGGCCTGCCACCCCTCTCCGCAACCTCTTCCCTCAATGACTTCTGGGGCAGCCCCATGGCTGAGGAGC
GGAGCCACAAATCTACCGGCCCTGACAGTGTCCACCTCCGTCTGAACTATCTCTTCAGTGGAGCTGAGTTCTGCA
TCCTACCACCTGCTCAACGTGGGGCTGCATTCTGTGGTGTGTGTGCTTTTTCTGAGTTCTGCGCTCTGTTCTTGGA
CAAGAGCTCCAGCTGGTTGCGGCCCTGCTGTTTCGCTGTCCACCCCATCCACACAGAGGCCGTGACGGGTGTCGTAG
GAAGAGCGGAGCTCCTGTCCTCCATCTTCCCTCCTGGCGGCTTCCCTGGCCTACACCAGATCTAATGGCGCTGACCAA
TCCATCGTGTGGACTCCCATTGCTGTGACTGTTGTTCTGGTGGCTGCAGCCACTTTATGCAAGGAGCAAGGCATCAC
AGTCATCGCCATCTGCTGTGTCCACGAGGTGTTTGTGTCACAAGGGTTCACACTGCCCATGCTGTTGGATACTCC
TCCAGGTGCTGAGGGGTAAAGATGGTTTTCCCTATGCTGTCCTGCAGACGCTCCTCAAGCTCATCGTCCCTCATCATC
AGCACCTTGCTGCTGGTCATCATCAGGGTCCAGGTCCATCCAATCACAGCTTCCCTGTTTTTACCAGGTTTGACAACCC
CGCGGCTGTCAGCCCGACTCCGGCCCGGCAGCTGACCTTCAACTACCTGCTGCCATTAATGCCTGGCTCCTTCTGA
ACCCCTCGGAGCTCTGCTGTGATTGGACCATGGGTACCATTCCCTCTGGTGGAAAGCCCTCTAGACCTGAGGAACCTG
GCCACCCTGGCCTTCTACAGCCTGCTGGGCCTGCTGGCCTTTACAGCCTCCGCCACTCACACTCTTCCGCCAAGAC
CGTCCCTCATGGCCCTGTCTTTGATTGTTCTCCCTTTCATCCCAGCCTCAAACCTCTTCTTCCCTGTGGGCTTTGTGG
TGGCAGAGAGGGTGTCTATGTGCCAGTATGGGATTCTGTGTCCTCGTGGCACATGGCTTCCAGGATTGTTTCCCAT
AAGAGACACTTGAGGAAGATCTCCTGGCTGATGATTGGAGTCCCTCCTCGCCACACACGCAGTCAAGACCTTCAACAG
AAACTGGGACTGGGAATCTGAATATACACTGTTTACCTCAGCCCTAAAAGTCAACAAGAACAACGCCAAGCTATGGA
ATAATGTTGGTCATGCTCTGGAAAATCAAAACAATTATGAAAAGCTCTGAGATATTTCCCTCAGGCCACCCGGGT
CAACCAGATGACATTGGAGCCCATATGAATGTGGGAAGGACCTACAAGAACCTGAATAAGTCCAAGGAGGCTGAGGA
CGCCTACCTGGTTGCCAAATCCCTCATGCCACAGATCATTCCAGGGAAGAAGTACGCCACCCGTGTGGCGCCCAACC
ACCTGAACGTGTACATTAACCTGGCCAACCTGATCCGTACCAACGACTCACGGCTGGAGGAGGCTGACCAGCTCTAC
AGACAGGCCATCAGCATGAGGCCCGACTTCAAACAAGCCTATATCAGCAGAGGGGAGCTGCTGCTGAAGATGAACAA
GCCGTTGGAGGCCAGGGACGCCTACCTGCGGGCCCTGGAGCTGGACAGCACCAACGCTGACCTCTGTTACAACCTTG
CTATCGTCAACATCGAGATGAAGGAGCCCTCAGAGGCCCTGAAGAACTTTAACCATGCCCTGGAGCTCAACCCACGC
CACAAACTGGCACTCTTCAACTCTGCCCTGCTCATGCAGGAATCTGGTGGAGCCAGGTTCCGTCCGGAGGCCAATCG
TCGTTTTCTGACCTACGTCCAGGAGGAGCCAGATGACGCCAACGGCTACTTCAACCTGGGCATGCTGGCCATGGACG
CCAACGAGAACACTGCGGCCGAGCGCTGGATGAGGGAGGCCATCCGTCTACAGACAGGCTTCCGTAGCGCCCTCTTC
AATCTGGCCCTGCTCTACTCGCAGTCCCAGCGGGAGCTGGATGCCCTGCCTGTATTAGATGAGCTGCTACGCCACCA
TCCAGAGCATGTTAAAGGTTTGATTCTCAAGGGGGATATCCTGATGAACCACAAGAAGGACACCCAGGGGGCCAAGG
TCTGCTTCCAGAGAATCCTCAGTATGGACCCCAACCGTGCAGGGGAAACACAACCTATGTGTGGTCTACTTTGAG
GAGCGAGACCTGCCGAGAGCGGAGCGGTGCCTGGAGGAAACGCTGGCCCTGGCACCCCATGAGGAGTATGTGCGTCG
CCACCTGGGCATCGTGCAGGTAAGATGGCCGCCATGTCCGTGGCAGGGCAGCCGCTGAGCCAGCGTCCAGCAGAGG
GCGCAGCTACGCCATCCATGAAGGAGGAAAAGAAAGGGGGAGGAGGAAAGGAAGAGGAGGAAAGGGAGGGGAGCCACT
GGCAGTGTGGGGCCGGGAGTAAGAAGAATGTACGGAAATCCTCCTCGGCAGAAAGCCTTAGTGGCAACATCCAGTC
AGAGCTTCTTGACGATGGCCAGGCTGATAAGCAGCAGCGGACTAAGAGCAAATCCACAAAAGAGATTAAGACATAG
AAAAGAAACGGGCGGCCGCTTGAAGAGACTGGAGGAGATTGAGCGCATATTAAGCGGTGATTAACCTTGTTATTTA
CCGCAGTGCAGGACTACTTTTTGGTAGAGCTAGTTACAGCTCCTGAATCACAGATGTGATGCGTCCCAAATGGCACC
CTATTCCTATATCAGCAGGCAAGGCCCTTGCACCACTTTTGACCAGGGCCCATAGGGTAGTAGCCCATAGTAGTG
CACTATATAATAATTAGGGTGGCATTTCGGACACAGCCATAAAGATGTTTTGGTTTTTATAAACAATGCCCTCCTC
ATTTTCATCATGCATGCTTTAACTCCTTTGATTGTTTCGTTTTGTTTTGTTTTATCATGTTTACAGGCTGCCCTACCTTCT
GCGTTCCCTTACAGGCTGCCCTACCTGCTGCGTTCCCTTACAGGCTGCCCTACCTGCTGTGTCCTTTTTATTTTAAAC
ACCATTGCAAAAATCTAAAAGGGATTTATTTTTTTTTGCACAGCACAAGAAAAGCACAGTTTTTTTTTAAAAATCTTCA
CTACAGGTGCAAAACCCTATGTGTTGTTTTTTTTCTGAATGGCATTATTCGTATGCTAATTTATTTATGCTTGTTTGA
TTTGCTACGTTTACTAGCCTACTTGT

--

>Locus_10275_Transcript_10/14_Confidence_1.000_Length_3467

CATTGCTCTCAAATAGTTCGTGTCGCGGTCTGTGATGATCATAGGATGCGCAATGCAGCGAGTGCCTCTTTTTCTCT
GGGATCGCTGGGTCTGCTGCGTCTCTTCCGGGTCCCCTGGTCTGGAGCTTAGCAGCAGGCTTCCGGGTCTTTCTGG
GCACAGGTGGTTGGAAGTACCTCTACATCGTAGTCCGTA CTGCCAAAAGAGACCTAAATGGCCTTTACGTGTTGTTA
CGAGTCAAGATAGCCTTGTGGCACCACCTACGGCGCAACAGCAATATCCCCTCCATCTTTGCCAGACGGTGAAGCA

GCACCCAAATAAACCCGCCCTCATCTACGATGCCACAGGAGAGACGTGGACCTTCACCCAGCTGGACCTGCTGTCTA
ACGCTGTGGCCCAATGGGCTCTGGCCAGGGCTGGGCCCGGGGGATGTGGTAGCCCTCTTCATGGAGAGCCGACCC
TTGCAGGTGGCCCTCTGGCTGGGCCTGGCCAAGGTGGGGGTGGAGGCAGCACTCATCAACTTCAACCTGCGGAGGGA
TGCTCTCCTGCACTGTGTTGGAGTGTCTGTGTCCAGAGGGATCGTGTTTCGGAGCCGAGCTGGCTGATGCCATGTTGG
AGGTGAGCTCATCCCTGAGCCCCGTCGATGGTGCGGTTTTGTACAGGAGAGCTCAGTGTAGACTGTCTGGCCTCCCTG
TCTGCCCAGAATCTGGACTATATCCTGGCCTCGGCCCTACACTGCCCCCTCCTTCCTGCATCCCACCCAAGAGCTT
CAATGATCGTCTGTTCTATATATACACCTCAGGCACCACAGGACTCCCTAAAGCTGCCATAGTGGTGCACAGTCGGT
ATTACCGTATTGCTGCTTTTGGCTACCATGCTTTCCGCATGCGCCAGGATGACATCATCTACGACTGCCTTCCCCTC
TACCCTCTGCAGGTAATATCATGGGTGTAGGCCAGTGTCTCATCAATGGACTCACTGTGGTGGTGAAGAAGAAATT
CTCAGCCAGTCGCTTCTGGGAAGATTGCATCAAGCACAACACTGCCTGTGGTGCAGTACATAGGGGAGACTGTCTGCT
ACCTGCTGTCTCAGCCGGTCGGCCCTTCTGAGAAGGGTTCATCGGGTTCGCCTGGCAGTGGGGAATGGGCTGCCCT
AGTGTCTGGGAGCCCTTACCAGCGCTTTGGTGTGGCTCAGGTAGGGGAGTTCTACGGAGCCACCGAATGCAACTG
TAGCATCGCCAACATGGACGGCAAGGTGGGAGCTTGTGGGTTCAACAGCCGCATCCTGCCAATGTGTACCCAATCC
GCCTCATGAAAGTGGATGAGGAGACCACGGAGCTGGTGAGGGACAGGCACGGCCTGTGTGTGCCCTGCCGTCCTGGG
GAGCCAGGGCTGCTGGTGGGAAGGATCAACCAACAGGACCCGCTACGGAGGTTTTGATGGCTACGCCAACAGGATGC
CACCAGGAAGAAGATCGCCAACAATGTCTTCAAGAAAAAATGACTCAGCATATCTGTGAGGGGATGTGTTGGTGTGAT
GGATGAGCTGGGCTACATGTACTTCCGGGACCCGAGTGGAGACACGTTCCGCTGGAGAGGAGAGAACGTCTCCACCA
CCGAGGTGGAGGGAACACTGAGTGGTCTGCTGGGCCAGGCCGATGTGGCTGTGTATGGGGTAGCTGTACCAGATGTG
GAAGGGAAGGCAGGGATGGCTGCCATTGCAGACCCAACAGGGACATTTGACTGTGATGCGTTCCTGCGAGTGGTCCA
ACAGGCCCTTCCCCTTACGCCCCGTCCTGTTTCTACGCATCTCCCCACAAGTAGACACCACAGGTACCTTTAAAA
TCCAGAAGACCCGGTTGCAGAGGGAGGGATACGATCCGCGCTTATCAACCGACCAGATTTACTTTTTGAACTCCAGA
GCAGGGCGTTATGAGGCTGTGAATGAGGAGCTACACAGTGTATAGTGGAGGGTAGAATGGCTCTATGAGATGGACT
ATTTTAAAGCTGGGTTTTACACAACACGTTTTATGAGGCTGCTTTGAGCCACAGCTTGTGTAGCTATGTTAAATCTAAT
CACATAACTGTTTTTCGCGAGACACGGTGGTATGGACAATCCTCACGACCAAGTGAAGGAATCTTGTAGTGTGTGACCC
CTGTCTATGCCACATGGTTTTAGTGTGTGAGCCCTGTCTGTGGCACATGGTTTTAGTGTGGCACCCTACGTTGGCAAG
ACAACAAAATACTACAGGAAAGATGGTCTGTTTTAGTGCAGAGGGCTCAGCCATGTTAGGATTTTGAAGTGCATGTAGT
GCACACCGGCTTTAGGAAAGTACTGTCAAGGTGTGAGATACTGGAGACTGTGATATGCTGGAGTGGAAAGCCTTAT
TGTGCCGTTATAATGCATTGTAAGACTTGTGATAAGCATGCATGACCCCTTATAATGTCTTATCAACTCATAATGAT
CCTGTCTCAACTTGATATTTTACATAGTGTGAAAAATAACAGTATTATAAAGGCTCATCTGTGTTAGAACAGCTT
ATAAAGCAGTACACCTGAGGCTTTAAGTAGTGTATTACTGAAGTCTCCATGTATTAGTGTCTTCCCTGGATCTA
GTCTAGATCAGGGGACTGAAGGGCTACTGATCAATCAATAGGGAAACCTTACTGTTCCAAAACCATGTGTTAACACT
ATCAATAACGTACAAGGACAAGGTTGGATGAGGGCTTTTTTCCCCCTTTTTCATTCCCCCTTCATTTGTGTTGTTTCT
TAGTTTTAGCCAAATGAAAACGTTTCAAGCCTTCAACACTACAATGCACATAGAGTATAGCAAGTTTTTCACATGAAACC
AGGATGTCTGTTACAATGACAGCGTTTTGTCTGTTTGTGTTACAATGAGAGTGTAAAGGAAATGAGAGCTGGGACTGAAT
AGACCACAGTCGTTGAGATACCAGTCTCTTGAATAATGTGTTCCAGGCTATTTGCTCCCAACCTTGTAATAGTAGTG
TGCCACCATGTACATAACAAAATACTGAACAGGTTTTTAGCAATACTTGAAGTGTCCATGTTGGATGAGGTGTTGCTA
CCTGTGTGTTAATAGTATGATAGAACATGCCACAGCTGAACATGCCTCTTATTCCGAACACTAAGTGTAGGAGCTTC
GATTGCGAGATGACATTTTTTTAAATTAACCTGATTACGTAACATGTTTGAAGTAATGGATGATATGCAC
TGACTGACCCTCAGGTTACACACATTGATATTATGTGCCTTGTGGGAACCCCTGTGGAAGCCCTGTGTGTCCTGGA
ACTATTGGGGTTTTATGCTTAACCTGACTAGGGAACTCCAATACATAAGAAAGAACATTATTTAAACAATATCTTCA
CAATCTGTCAATTAGTCAGAGATCATGGTTGCCCTATTATTATGTAATAAAGCAATTTCTCAGAGTAATATTGTAGA
TA

--

>Locus_1891_Transcript_6/12_Confidence_0.000_Length_3399

TAAAAGATTCTAACTTGTGGATCTGAGAAGTAACTCTCCGATATACCGTTTAACTATCGAACAGCTGTTTTGTGCGC
TTTTGCGCCAGGTACGTGGGTGCTGATGCAAATATATCCAGAGAGTTCTCTGTAGCCTCTCGATTGAGCTCAGTATCG
CGACCTCGTTGCGGACACAGACTTTTTGGTATTTCCATTTGGGGCAGGGAAATCACCAGCGGGTTCTCCCATCCGAGCC
AAACTTGAATCTCTCAATTTAGTAAAGCACCAGCTCCAATTCACCTCTCAGCCAGTAGAGGGGAGTGGCTACCTAT
CTAAATTCTTAACAGAACTCTGACCGATTGAAACTCTGCTCCTGATCTCGTGGGTCTCCTCGTCATCTCTCAAAGGC
TGGGTAGGTTTTGTGGGACTTCATTTCTGCGGAGGTCATGATGAAGGGAGTCTCTGTAGGAGTGGCCCTCCTTGGGC
TGCTGCTGGCCTGCGTTACCACAGCACCAACCGATAAGAACAGGGACTGGGACATCTACAGCTTTCACATCAACTCC
ACAGTGACCAGTCGCTATGCAACCACTATCATTACCAGCCGGGTTGCCAATCGGATCAACCAGTCACAGGAAATAGA
ATTCCATGTCAAGATCCCCAAGAATGCTTTTCATCAGTAAATTCAAAATGACCATTGAGGGGCAGACGTATGATGGGA
TTGTGAAACAGAAGGAGGAGGCTCAGCAGCAGTACACTCAGGCAGTGTCTCGTGGTCAAAGCGCTGGCATAGTCAGT
TCTGTGGGGAGGACCCTTGGAGGTTTTAAGACGTCTGTGACTGTGGCCGCGCTCAGTAAGGTGACCTTTGAATTGAC
CTATGAGGAGCTGCTGAAACGCCGACTGGGCAAGTACGAGCTGCTGATCCATGCTCGACCCATGCAACCTGTTGCTG
ACTTCAAGATTGACGTGTACATCAATGAGCGACCAGGCATTAACCTTCTGGAGGTAACAGGAGGGCTGAGCACCGAA

GCACTGGCAAATGCCATCACCAAAACCCCTTGCTTCTAGTGAGGCCTGGGTACATTTCTACCCCAGCAAGGAGCAGCA
GAGCCAGTGTGAAAGATGTGGAGAGCCGGGCCTGAATGGAGACCTGGTCATCGCCTATGATGTCCACAGGAAAACAT
CCATGGGAGATCTCAATGAGGCAGAGGGGTATTTTGTCCATCACTTTGCCCCAGTAACCTACCACGCATTCCAAAG
AATGTGGTCTTCATCATCGATCGGAGTGGCTCCATGCATGGCAGGAAAATGGAGCAGACCCGTGAGGCCTTGTTGAA
GATCCTGGGAGACCTGGCGGAGGACGACCACCTTTGGCCTGATCACGTTTCGACAGCTCAGTGTCTACCTGGAGGAAGG
AGCTGCTGCCGGCCAACCAGGACAACCTGGAGGCTGCCAAGAGCTTCGCACGACACATCCATGAAAGAGGAGCCACG
GACATCAATGCTGCTGTGTTGGAGGGCACAGCCATGCTGAAACGACACCCACAAGAGGGCTCAGCCTCCCTTCTTAT
ACTGCTCACTGATGGAGACCCAACCACAGGTGAGACCAACCTGGAAAAGATTTCATGAGAACATAAAGGAGGCTATTG
GTAAGAAATTCCTCTTTACTGTCTCGGCTTTGGAATGGATGTCAACTTTGACTTCCTGGAGAAGATGGCACTGGAG
AACGGAGGTGTGGGACGCAGAATATATACAGACTCTGATGCTGCTGTCAGCTGCAGGGCTTTTATGAAGAGGTGGC
CACACCCTATTGACGGACGTGCAGATGGTGTATGTGGTGGAGCTAACCTGACCCAGACCAACTTCAGCCAGTACT
ACAACGGCTCTGAGATCGTGGTGTCTGGCCAGATCACCGACAACAACATAGAGACATTCACTGCAGAGGTATAGCC
ATATCGAAAAGCAATAGGGTGTACTCTGACACATTACCAACGAAGGAGCCATTGAAGCCAGGTCTGACAGCCA
CATCCAGAGGCTGTGGGCCTACCTCACTGTAAAGCAGCTCCTGGACAAAAGAGGTGCAGTTGAGCGGGACGGCAAAGG
AGAAGGTGAAGAAGGAGGCCCTGGATCTTTGTCTGAAGTACGGCTTTGTGACTCCTTTACCTCAATGGTGGTCACC
AAGCCCCAGGGAGAGGACTCACAGGTGGCCACAAGCCCAAGGAGGGGAAGAAACGGATACAATCTAGTCAAGTCGA
CTACGGGTCACTATTACATTTCTTGAACCACCAAGTCTACGGATCGCCTGCATTGTGAGCCCGAAACATTCCTGCTG
GTGCTCTCCAGAACAAGGACTAAGAGGAAATGCCAACAAGGGGAGGGGGAGGAAGAGGAATCATGTCAAGTGGT
GGCTTGATGAGTCGAACTGATTATGATGTTGGTCACTGCTGTCCAGCAGTCATTTCTGACTTTGCCATGGGTTTTCA
GGATTTAATGATCCTCTGCGAGCTCACCAACTAAAACATAAGGAGAATACTACAATACTGTGAGTCTCTCC
GGAGTTTCTGTTGCCCGCTGAGGGCCAGGCTCTGCCACTGTGCTATGACATTCCTGTGGCTCTCTCTCAGACTC
CTAATAGACCCCAACAATGATTTGGCTATGAATGGTCAGCTTGGACAATCACCCAGTGCAGGCTACCAGAAGATTGT
GATCCATTACAGAAGCGATCAACATATTGAGTTAGACACTACTGGCATCACCTTCAACGATGGGCAGAATACAACAT
ACTTCTCCTGGAGCCTGAAAATCAACCACGAAACGGACAGTGTGTCTCTGATCCTAAGGGACAAGGAGATGGATGTC
ACCATAGCATCAACACGGGTCGTCATCATGCTCTACAGGAGGAATGGAATCAAGTTCCTGTGGCCCCGTCTGAGGCA
GCGCCCCGACAGGAGACAATATTATCGGGATCATGGCTCTTCCACCTGTTGCCTATGAGGAGGTCCAGGGAATAACAA
TGAAACTTAAGATACAGGACAAGAAGTAGACGTCTCCAGGGACTCTGCTGTGGATCTCAGTGTTCGCTCTGCTCCC
AACGTGGCATGCTGGTTGATGCCTCTTCAGTCTGCCCTACTGGGGGGTCTAGCTGACTTCACCGTCACACAACCTCTA
ACTGACCATGTAGTTGCTCCCACCGCCAACCTCATAGACATTAACATAACAATAATTATGTTCCAGAATTAAGAAGAA
CAACCATTAAGACTGAGGTTTTCTAGGAGTTCACCTAGTAACGCAACTCATAGACATTAACATAACAATAATTATGTT
CCAGAATTAAGAAGAACAACCATTAAGACTGAGGTTTTCTAGGAGTTCACCTAGTAACGCAACTCATAGACATTAAC
ATACAATAATT

--

>Locus_9123_Transcript_9/14_Confidence_0.000_Length_3377

TGAACCCACAGTTTGTGCTGACTATGGTTTACAGAACATCTGCCAGCAGCACCCCTTGTACCACAGTGCAGCTGTCA
CCATTTCTTAATCCGCTGTGGTTTGCAGCAAAAAGCAAATTGAGCAAGACAACCTCAACAGCGCTGAACCCCTGTGCC
CTGGTCATCGATTACAGAACGGTCAGGGGTGGACTTTGCCACAATTTTTGGACTCTTTTGGGGAATGCTAAAGAGGA
GGATACGCTATTTGGAACATGTTACTGGGAAAATTGTTAGTTGTTCTCTTCGCACTCCTTACCGGATCCGGTGTAG
TGTGGCATATGCTTTCAAGCAAGTCGACCTGGAGAAGATGCAGGATCTCCGCCACAAACCAAACTATCTCAGACT
CCCTGTGGGTTAGCTCAGCAGGATCATGTAAGGGCAGATGTTTCAATTTGGAAGAAGCTTTACCGCCAGGTTGCAGA
TGTGACAACCTTGTGCAAAACCTACTACAGCTGCTGCTCAGATTTTCGATGAGCACTGTTTAAAAACAGCGGGTGGCTT
TGAGTGCAGTGAAGATCGCTGTGGGGAGATGAGGAATGATGAACATGCATGCCACTGCTCAGAAGATTGTCTGAAGA
AAGGAGACTGCTGCACCAACTACAAAGCCCTCTGCAAGGAGACACTAAATGGGTGGATGGTGAATGTGAGGACATC
ACAGGCCCTGAATGTCCTGCAGGTTTTATCCGTCCTCCTCTGATCATGCTGTGCGGTGGATGGGTTCCGGGACTCCTA
CATGAAGAAAGGCAAAGCGGTGATCCCCAACATGGAGAACTGAGAACATGTGGCACTCATGCACCCTACATGCGAC
CAGTGTACCCCTCCAAAACCTTTCCCAATTTGTATACTCTTGCCACGGGGCTATATCCCGAGTCTCATGGAATAGTG
GGCAACTCCATGCATGACCCCGTGTGTTGACGCCAACCTCAGCCTGAGGGGGAGGGAGAAACTGAACCACCGTGGTG
GGGTGGCCAACCTATCTGGATCACTGCAGAGAAGCAAGGGGTGAAGGCAGGCACCTTCTTCTGGCCATGGGTGATTC
CACTGGAGAGGAGAATCCTGACCATCTTGCGTTGGCTAAGTCTTCTGACGATGAGAGGCCCTATGTGTACGCTGTC
CACTCAGAGCAGCCAGACACCTTCGGACACAGACTGGGGCCCTTCAGCAATGAGTTGGACAACCCCTGAGGGAGAT
TGATAATGTCATTGGACAGCTGATGAACGGCCTGAAGCAGATGAACCTACACCGCTGTGTCAACATCATCGTCGTTG
GAGACCATGGAATGGAGGAGGCCCACTGTGATAGGACTGAGTTTCTCAGTACCTATCCTGTGAACGTGGACGAGATC
AATCTGATCCCTGGATCTCTTGGGAGAATCCGGGCCAGGGATCCCAAATCAACCACCTATGACCCAAAAGTAGTTGT
GGCAAATCTTACATGTAATAATGCCAACCCAGCACTTTAAGCCTTACTTGAACAACACCTCCCGAAACGGCTTCACT
ACGCCAACAACCGCAGAATTGAGGCTGTCCACTTACTCATGGAGAGAAAGTGGCACGTTGCTTGGAAAGTACCTGAA
AACAGGAGGCATCCTGGGAGATGTGGTTTTCTTTGGTACCACGGATTTGACAATAAGATCACCGATATGCGGACAAT
CTTTTTGGGCTACGGACCAAGCTTTATGTTCCAGACAAAAGTGGCAGAATTTGAAAGTATTGAGTTGTACAATGTCA

TGTGCGACCTCCTGGGCTTAGTCCCTGCCCCCTAACAAATGGAACCCATGGCAGTCTGAATGACATGCTGAAAGCTCCT
CCTTTCACACCGATCATGCCAGAGGAAGTGACCGCACCCACCACCTCCGACACCACCTCTGCCACAACCTACGATTT
GGGATGTAGCTGTGACAATGAGAACAAGTAGAGGAGAACAATCAGAGATTAGCCCAGCAGCAGATGAAGCCACAC
ACCTCCCCTTCGGTCGACCAGCGGTTCTTTTCCAAACGACGTACAGCCTCCTCCTCCACAGTGATTTTCATCAGTGGA
TACAGCCAGGAGCTCTCCATGCCCTATGGACGTCATTACAGTGCCCAAACAAGAAGAAGTCATGCCCTCCGTGA
GCCTGAGCCAGTGATTGAGTGTGTGAGAGCAGACATGCGGATCGCTCTAGAACACAGCCAGGCCTGCACCACCTACA
GCCAGGACACCGATGGCTCCTATGGCTTCTCTATCCACCAGAGCTGGCCATGTCTTCTGAATCAAAATATGATGCA
TCACTGATCACAAACACCGTTCCCATGTACCCTGCATTCAAAAAATATGGAGCTACCTCCAGGGGACTCTTCTCAA
GCGCTACGCAGAGGAGAATAACGGCATCAATGTGGTCACCGGTCCCATCTTTGACAACAACACTATGATGGCCTCCGGG
ACACCACCGTGAAGATCAAAGAATACGCCGAGTCTCGGCTCCAGTCCCTACACACTACTATGTAGTGATCACCAGC
TGTCAGGATGTCAACCAGACGGCCGGGTGTGTGACGGCCCCCTCAATGTCTTCTCCTTCTCCTACCCACCGCTC
AGACAACGAGAGCTGCAAGAGCTCAGAGGACGAGTCCGAGTGGGTGGAGGAGCTGCTGAAGCTGCACACAGCGC
GGGTGAGAGCTGGAGATCCTCACAGGGCTGGACATGTACCCTCCACCACCTGAACTACACCAGACCCTCTCC
CTCAAGACCTACCTGCACACCTTCGAGAGTGACACCTAAAACAGACACACACAAACTCACTCTCACTGTATCTCTGT
ATCGTTTTCTCTTTCTTCTCAAATTTTATACTGTGTTTTCACTTCCACTCTTTGTCTCTCCCCTCTTTGTCCCCTGG
GCACAGATGTAAATTCACGTCTATTACAGTTGGTTCAATGTAATTTTATTGAAATGACGTGAAAAACAACCTTTGA
TTCAAACCGTGTGTGCTCAGTGGGGTCTCTCTCTTTCTCTTCTCTCTCCCCAGTACATGTCTGATCCTTAGGTGTA
TATTTTTTATAGTATTTGTTCATATTTATTATGTAGAGGATAATAATGCTGCCACTTCGTCACACTAATCCAGAGAGC
TCTTGTGTTTCAAATAGGAGTGGAGTTAGACTTTTGTGTGTATGGTTTGGAGAGAAAGTGTGTGTGTGTAATTAAG
TGTTTGTGGGGAAGTGGAGGAATGGGTTGGATTAGGTTAATGGAAGCTTTCGGTTGCAGGAAGATGATGTCATAT
CCAGTGGTGGAAAAGTACCCAATTTGTTCATCTTTGAGTAAAGTAAAGTTATCTTTAATAGAAAAT

--

>Locus_9123_Transcript_1/14_Confidence_0.000_Length_3377

TGAACCCACAGTTTAGTGCTGACTATGGTTTACAGAACATCTGCCAGCAGCACCCCTTGTACCACAGTGCAGCTGTCA
CCATTTCTTAATCCGCTGTGGTTTGCAGCAAAAAGCAAATGAGCAAGACAACCTCAACAGCGCTGAACCCCTGTGCC
CTGGTCATCGATTGAGAACGGTCAGGGGTGGACTTTGCCCAAAATTTTGGACTCTTTTGGGGAATGCTAAAGAGGA
GGATACGCTATTTGGAACATGTTACTGGGAAAATGTTAGTTGTTCTCTTCGCACCTCCTTACCGGATCCGGTGTAG
TGTGGCATAATGTCTTTCAAGCAAGTCGACCTGGAGAAGATGCAGGATCTCCGCCACAACCAAACTATCTCAGACT
CCCTGTGGTTAGCTCAGCAGGATCATGTAAGGGCAGATGTTTCAATTTGGAAGAAGCTTTACCAGCAGTTGCAGA
TGTGCAAACTTGTGCAAAACCTACTACAGCTGCTGCTCAGATTCGATGAGCACTGTTTTAAAACAGCGGGTGGCTT
TGAGTGCAGTGAAGATCGCTGTGGGGAGATGAGGAATGATGAACATGCATGCCACTGCTCAGAAGATTGTCTGAAGA
AAGGAGACTGCTGCACCAACTACAAAGCCCTCTGCAAAGGAGACACTAAATGGGTGGATGGTGAATGTGAGGACATC
ACAGGCCCTGAATGTCCTGCAGGTTTTATCCGTCCTCCTCTGATCATGCTGTGCGGTGGATGGGTTCCGGGACTCCTA
CATGAAGAAAGGCAAAGCGGTGATCCCCAACATGGAGAAACTGAGAACATGTGGCACTCATGCACCCTACATGCGAC
CAGTGTACCCCTCCAAAACCTTTCCCAATTTGTATACTCTTGCCACGGGGCTATATCCCGAGTCTCATGGAATAGTG
GGCAACTCCATGCATGACCCCGTGTGTTGACGCCAACTTCAGCCTGAGGGGGAGGGAGAACTGAACCACCGCTGGTG
GGGTGGCCAACTATCTGGATCACTGCAGAGAAGCAAGGGGTGAAGGCAGGCACCTTCTTCTGGCCATGGGTGATTC
CACTGGAGAGGAGAATCCTGACCATCTTGCGTTGGCTAAGTCTTCTGACGATGAGAGGCCCTATGTGTACGCTGTC
CACTCAGAGCAGCCAGACACCTTCGGACACAGACTGGGGCCCTTCAGCAATGAGTTGGACAACCCCTGAGGGAGAT
TGATAATGTCATTGGACAGCTGATGAACGGCCTGAAGCAGATGAACCTACACCGCTGTGTCAACATCATCGTCGTTG
GAGACCATGGAATGGAGGAGGCCCACTGTGATAGGACTGAGTTTCTCAGTACCTATCCTGTGAACGTGGACGAGATC
AATCTGATCCCTGGATCTCTTGGGAGAATCCGGGCCAGGGATCCCAAATCAACCACCTATGACCCAAAAGTAGTTGT
GGCAAATCTTACATGTAAATGCCAACCCAGCACTTTAAGCCTTACTTGAAACAACACCTCCCGAAAACGGCTTCACT
ACGCCAACAACCGCAGAATTGAGGCTGTCCACTTACTCATGGAGAGAAAGTGGCACGTTGCTTGGAAAGTACCTGAA
AACAGGAGGCATCCTGGGAGATGTGGTTTCTTTGGTGACCACGGATTTGACAATAAGATCACCAGTATGCGGACAAT
CTTTTGGGCTACGGACCAAGCTTTATGTTCCAGACAAAAGTGGCAGAATTTGAAAGTATTGAGTTGTACAATGTCA
TGTGCGACCTCTGGGCTTAGTCCCTGCCCCCTAACAAATGGAACCCATGGCAGTCTGAATGACATGCTGAAAGCCCT
CCTTTCACACCCACCATGCCAGAGGAAGTGACCCCTCCACCAGCTCTGACACATCCTCTGCCACAACCTACGACCT
GGGATGTAGCTGTGACAATGAGAACAAGTAGAGGAGAACAATCAGAGATTAGCCCAGCAGCAGATGAAGCCACAC
ACCTCCCCTTCGGTCGACCAGCGGTTCTTTTCCAAACGACGTACAGCCTCCTCCTCCACAGTGATTTTCATCAGTGGA
TACAGCCAGGAGCTCTCCATGCCCTATGGACGTCATTACAGTGCCCAAACAAGAAGAAGTCATGCCCTCCGTGA
GCCTGAGCCAGTGATTGAGTGTGTGAGAGCAGACATGCGGATCGCTCTAGAACACAGCCAGGCCTGCACCACCTACA
GCCAGGACACCGATGGCTCCTATGGCTTCTCTATCCACCAGAGCTGGCCATGTCTTCTGAATCAAAATATGATGCA
TCACTGATCACAAACACCGTTCCCATGTACCCTGCATTCAAAAAATATGGAGCTACCTCCAGGGGACTCTTCTCAA
GCGCTACGCAGAGGAGAATAACGGCATCAATGTGGTCACCGGTCCCATCTTTGACAACAACACTATGATGGCCTCCGGG
ACACCACCGTGAAGATCAAAGAATACGCCGAGTCTCGGCTCCAGTCCCTACACACTACTATGTAGTGATCACCAGC
TGTCAGGATGTCAACCAGACGGCCGGGTGTGTGACGGCCCCCTCAATGTCTTCTCCTTCTCCTACCCACCGCTC

AGACAACGACGAGAGCTGCAAGAGCTCAGAGGACGAGTCGCAGTGGGTGGAGGAGCTGCTGAAGCTGCACACAGCGC
GGGTGAGAGACGTGGAGATCCTCACAGGGCTGGACATGTACCGCTCCACCACCCTGAACTACACCCAGACCCTCTCC
CTCAAGACCTACCTGCACACCTTCGAGAGTGACACCTAAAACAGACACACACAAACTCACTCTACTGTATCTCTGT
ATCGTTTTCTCTTTCTTCTCAAATTTTCACTGTGTTTCACTTCCACTCTTTGTCTCTCCCCTCTTTGTCCCCTGG
GCACAGATGTAAATTCAACGTCTATTACACGTTGGTTCAATGTAATTTTCATTGAAATGACGTGAAAAACAACCTTTGA
TTCAAACCGTGTGTGCTCAGTGGGGTCTCTCTCTTTCTCTTTCTCTCTCCCCAGTACATGTCTGATCCTTAGGTGTA
TATTTTTTATAGTATTTGTTCATATTTATTATGTAGAGGATAATAATGCTGCCACTTCGTACACTAATCCAGAGAGC
TCTTGTGTTTGGAAATAGGAGTGGAGTTAGACTTTTGTGTTGTATGGTTTGGAGAGAAAGTGTGTTGTGTTGAATTAAG
TGTTTGTGTTGGGGAAGTGGAGGAATGGGTGGATTAGGTTAATGGAAGCTTTCGGTTGCAGGAAGATGATGTCATAT
CCAGTGGTGGAAAAAGTACCCAATTTGTTCATCTTTGAGTAAAGTAAAGTTATCTTTAATAGAAAAAT

--

>Locus_5626_Transcript_12/21_Confidence_1.000_Length_3361

TAATTTACATCACAATGCTACGTGTGGCTTGCATTGGAATCACTGGACTTTGTCTGTCCTTATGAAAAACATGCTG
ATCATGTGAACAGATCAGTGGCCACCCGGAGGACTGGCAGCAGAAAAACATCTAGAGCAGTGGTTCCCAATCTTTTTTC
GGTTACTGTACCACCAACTGAATTTTTGCTCTGCCAGACAACCCCTGAAGTACCCCTCATGTGCATTTTTACAGTAG
GCCTATGGTCTCATGAGTCTTCTCAAGTACCCCTGTGGATAGGCTAAGTACTCCCAGAGGTCTTAGTACCCCTCAT
TGGGAACCACGGATCTAGATAACAGAACCAGTTTGCGAATTGAGAGACATGGCCACAATATAGTGAAAAGATGATAC
ATGAGAAAAGCCTTTCAAATGATAAATATTCCTGGTCTGGTAGTTTGGGAACATCTGACCTTGACAGGTTTTTTTTGA
TCTTGAGAAAAGACACCATGGTTGTAAAGACTTGGCAAATGCAAATAAATAACATCTTAAATTGTTTTAAAGCAAAAT
CCCAATGGAATTGCACTTGCAAAAAAACATTTCTAATTACTTTACAAAATGGACAGTCATTGTTACCTCAGACCATC
TTAACGCTTTGCATGGGTCCAAATCTATCTGCAAAAACGTTATTTCCACTTGGTCTTTAGCAAATTTGTGCTCGACTA
CTAGCTTCAATAATGCTCTCAGAGCATATTAAGGCATTATTTCCACACCCATGGCCTTTCCAGGGGTAATGTCAAAGG
TTTAACTGGAAGTAACCAAACCATCTAAAACATTGATACAAAACAGACCTCAAATTCACATGATCGTAGAAAATAC
ATTTAAAAAATCTCAGTAATTTCCAGTCACCATCTTGATCTATGCAGTGTACATCAAAGTTCAGAATTAATGACCC
ACCCACCACAAGAACCATACTGGTTGTAGTTCCCTCAATTCATAGCATAAAAACACTTGTAACTGCTCCATCATCAAG
GAAACAATCCTAACTTGAGACATGTGCAAGTAACTCGGACTTCCGTAATCATGAATTGAGGTCTGCATAACAGTGC
AACAATTTGTGGTATGTGCATCGATCTCAAGTTAGGGTTCAGACCTCAGGATATAAATACCATGCATATAGTTTCCA
TTATCCAAGGTTATCGGACCCATGAGAACTCTGGTGTCTCAGAAACTTCTGCAAGGAAGAAAAAGTCTCTGTACACT
CAGTGCATTCATACAGCACCTCTGCTGGACCAATGTTTTACCATTCCCACCCCTTGACATCGTCAATGCCCCCATGA
CCGACTAAATCCTTTGCATTTGTCTTGGTCAGAGTCCAGTCTGGATTGGAGTCAGCAGTGGGAGATGCCCGTCTTTC
CATGTCCGTTTTCCCGCTTGACTGACTTGGGTGAATCTCAAGATGGCGCCCTAGAGCAGAAGAACTCCGGAAGCGAC
TTGGGCAGCGAGGGCACTTAACCATTTCACTACCCGGTTCCCTTTTTGTGGTACCGCAAATGCCGTTGGTACACACAC
AGCAGCCCAAACCTTTTTCCACATTGGTTCACACTTGTAGTTCCCTCCGTGCCTTAGGAGCAGCGAACACTTCTCCAGT
AGATGTGGTTTTGTTGATCGTCAACATTGTCACTGTCCAATTCTGTTACAACACCGTCTAAAGATTTCTTGGGTTTTTC
CTTCAGATGACGCATTCTGTTCCAACACATCAGAATTCAATTGGGAACCACCATCTGGTTTAGAATGCAATGCCAAG
TACTTAAGACTTGGCTTCTTCTCCAATTCAGGTTTGTGATACATGGCTATATGCCTCCGGACATCACAGCGTTGTGG
AAAATGTTTTCCACAGAGAACACAAGTGTGAAGAGTCCCCTTGTGGGATCTATTGTGCCGAGAAAGACTACTAGAGT
GACTGAATACACGGTGGCAGTGTGTCATGGATGTAATTTTGTCCCAGAGCCTTTTTTATAAAGTGGGGGCCCTTCCCT
CCCTTCCCTTGAGGTGCTTTTTGTTACGATGCACTCAATGCCAGTATACCTTCGCCGCTTTTTTACAACCTCTTTGTGA
CTCTGAATCCTTATTTAATTGTCAATTTCTTCTTGTGCTGATGGGTAAGATGATGCTCCTTCAAGTCTGTTAACT
GTTGGAAGCGATCTCCACACAAACCACAGCGGTATGGTCTGAAAGAGGATGGTGTTTTTGGAATCAGATTTGCCATTG
TGGGTCTTCACATCAACAGTTGCGTCACTGTACTGTTTGGTTCACATCGGTAGTAGGGGTGCCGCTGCTGTACTG
TTTAGTCACATCGGTAGGGGTGCCGTCACTGTACTCGATGGTATGTGATAGCTCATCTTTCTGAGACTGTTGCTCGA
TTTTGGATGAAGAGTTCACAGATAATGGTTTTGTCTTTGGAATGACTCAGTAAGTGGCTCTGCAAGTCGGAGAGCCAG
AAAAACACAGATTACACTTCTTACAGGGATATGTTTTCTGTATTATGTTCTCTTGACCATTGTCTGACTTCCCCAT
TTGTTTGAAGCCCCAGCGATCCATGCTGCTTTTTTGTGATGAGCATAACAGGCTCTCTTGTTTTCAAGAAAGCGTTTTCCAC
ACTGACCACAGCAGTAAAAATATTTTATGGGCATGTTCTTGGAGATGTTCCCTTAGCCTCTCTTTATCTGTGAAGATC
TTGCAACACAAGGTGCACTTATAACCTTGTCTAAATTACGATACTGTTGATGTCGTTGTAACACTCAGCTGGTTGTT
AAACAATTTTTCCACATGTTTTCGATCGGTACTGTTTTAGAGGAGAGACACTGCGGCACTGGGAGTGAGACACTGTGT
TGACACGTAGATCAGTTTTTGTGGCTTAGTTTTGAGTACAATGGTCTTTGAATTCTGATAAGGTGAAAGAGTTGAA
GATGGGTTGTTTGTGATGGTCCAGATCTGTCAACCACTATGAAAGTTCCGTTTTTCATGGAGAGCATATTCACGGGGAAC
TTGAAACCCATTGGGTAAACTGTCAAGGGAAAACGAATCTGTTTGTTCATGAGTCCCTGAGTCTGTTTCAAGAGTAA
TGTGTTTTAAACCAAGTCGAGGTAGCGCCTGAAGCCATCCCCACATTCTGTGCAGATGAAGGCATCAACATCTGGTTCA
GCGGAGCTTACGTAATCCATTAGGGTGTGTTCAATGATCAAAGTTAAACATGGTTAGTTCCATTCTTCATGAGCACC
TTGTTTTGTAGAACTCTTCCCTTTGTCTGGTTCAGAACACATTTCTAAAGTCCGATTAGTATAGACGTTCTCTGCCCAT
TCGTTATATCGCTCCCCTTATGTTTCATTGCGAATCGTGTGTTGATCCACC

--

>Locus_6224_Transcript_2/10_Confidence_1.000_Length_3313

GGAAAAGGAAGCGTCCCCCCTAGTTAAATGAAAGTCAATGAACTAAGAAGACCAGACCCATCTGCTATTGCATTGG
TGTCAGTTAAGTAGACCTGAACTTACAATTTATGTTCAATGGTAAACAATCTTAATTTATCTGCCATCTTTGATCAG
TTGTCAAGACACTTAAACTACACATGTGTGTCGCTAACACTACGAACATATACTTCAGTTCGTTGAAGAGAGATGGC
GCTAATTGGAGTGCAGCTGGTGGTCAGCTTGCTGGCTGCTAGCATCATGCAGAGAATGGCTCCACACTGTTTCATTTG
CCCCGCTGGCTCCTGTGCAATGGCAGTCTTTTCCGGTTCAAACACCCCTCTGAGGGAGAGCTGTGTGCCCTAGCTGGA
AAACAGATGCCCAGCAAGCCCAGCAAGAGAGACAGGAGACAGAATGGGGACAGCAAGCCTCTCACAGTTCCCAAGGA
CATTGACCTTCACTTAGAAAAAGCTCCAGTCGGCGTCCCTTGATGCCCTTGACTGCGATTCTTCCTGGAGTACCAGT
GGTTGATTGACTTTGCAGTGTATGCCATGGGCATCTACCTTTTACCAGAGGGCTACTTTTGTGTAGTGGACCCTGCC
AAGGAGGTCCACATTGGGGCCATCTGGTGTGTGCTGACCGTTCTCTGTGCCTGAAAACCCCTCCACTCCCTGATGGG
CCACTACTTCAAGTCTGACGAGGGAGGCGAGCGCTCGGTGTGCCTGGCCTTTGGCTTCCTGTCTCTGTCTGGTGCCA
TGCTGGTGTGGTGGTCAGAGAGGACTACCTGGAGTTTGGCCTGGAGCCTGGTTTTAACAGTCTTTTTTGACAACCTT
GAGGTTTTTCGCAAAACATCAAGGCTTTGCTGAGTGGTCAGTCCCTGTGACCAAGTTGACTGTGAAGTTGGGTCTGGC
TGCCATCTGTGCTTTTTATTGGTGTCTTTGCTGGCCTTCCCTGGCCTCCGCTAGCCCAGACCCACCTGGACGCAGTTC
AGATGAACTCAGACCGCCATTTCATCCAAATGTTGTTGCACATGAGCTTCCCTGGCCCCAGTGGTGGTGTATCGTGTGG
TGGATCAAACCCATTGCTAGGGATTTCCCTGGGGAACGCTCCAATGGGGAAGACTTCAGTCACCCCTTATGTCAAGCGC
GGTGTGTTGATAGTGTTCGTCTGTGGACAGTGGTGGTCTGTGCTGCCTGAGGCTGGCCCTCACCCGCTACCACATGC
AAGCCTACCTCAACCTCTCCAGAAGTGGGTGGACCAGATGAAGAAGGAGGCGGGGCGCATTGCCGCCATCGACATC
CAGAGGAAGGTGACCCGTGTGTTCTGCTACCTGACCATAGTCACCCCTGCAGTACATGGTCCCTGTTCTACTCATCT
CTTCTCTACTCTGGCTCTGAAGGCCCTTGGTGACTTCTCATGGAGTGGCGCAGAGCAGGCTCCGGGGGTGACCCCTG
CCCTGGTAATGCCACGGTCTCTCCCGTCTGCCAGGGCTGGAGGAGGACGAAGAGGGGGTGGAGGACATGGAGGAG
GACATCCAGGCCACGGTGGCCCGTCTAACCGAGGGCTTCTCTGCCCTGCGCTCCGTCCCTCACCCCTCTTCTTCAG
AGGCCTCTTTGCCTTCCCTCACCTGGTGGGTGGCTGCCTGCCAAGTCATCAGCAGCTTGTGTTGGCATTACTTCCACC
AGTACCTCATGCAGAAGTGAAGAGGACTACACTACCCATAATCTCTAGCTAACACCGTGCCAGTGTTCAGGCAGGT
CAAACCTCAATACAACAATGGACAGGATGTGTGTGCTCCTGTCTGTTACTGTAACAAAGGTGTCACCGATATCAAAA
GGGATGTGATGGTTTTCTGACATGCTGACACCTTACTACTACTACCTTGTGTCCTGTGGGCCAGTCAGACCCCTTAG
ACCTTGACCAGGACTATGATGAAATGCTGTATAATGTGGACTGGATTCTGTCCAAGTGTATGTATCACATTTCTCT
GTTTTAACAAATGCATTTGAAGCCAGTGTACTTTTTTATTTTTATTTTTATCATATAGTATCAGGCAATGTTGCAA
ATGAGCTGTTTTCTAGTCGAAAAGGTACCACTACTTCCAGCCTAGTTTGTCTAGTAGAGGCTGATTTCAGAAGTGCTT
GATGCTTTTTATTTTTCGTCCCTTTAGTCTGTACTCCGCTACTGATTGTAATGGACCCGTGGAGTTCAGTCTATTC
AGCAGTCATCACCACTCGACCGTCCATTCTCCTTAATCATTAGTTACCCACCTGTTAAAACAAAGCACTGAGGATAT
TTTACTGTGTTTTAATGGAGGTATTCAGTGAAGAATTCTAAGTGCCTGGAAACTCAGGGATTTTTGAGTCAATGATAA
GATATCTCTTTTTTCTGCCAAATAGTAGACGGGTGATAACAGCTATCTGTATCATTCAATAACACTCCAGCCCAGC
CTGGATTTGGCAAATCTTACCTGTATTAGCAACCATCTTTCAGTCCCAACAAAGTTTGTGAGTTGAATTTGTTTGAA
CAAAGTATTTCTGCGTTTTGTTTTGCTGCCAAACAATCATTTACACTTAAAGCGTCAATCAGCAGTTGAAAACAATA
ACGAAGCACCTTCCCCGCCCTGTTTTCGGTAAGGCTGAGGGATGGGGAGGGAAAATGTAACCACTCTTTAATGTAT
AGATAGAGCTATGGATGCAAGGACTGACCATCCATAATATCAAAATATAGTTTTAACCGTGTGTTGAGGCTATATA
GTTTTCTATATACTTTGTAACAACAACATTGGAGTAAAACAAGCTTATTTGGGTTCTGATGGGGTAGAACACTTGAAC
TGAGCTCATGAGGCATTAATAAGTTATATTTCTCAAGAATCAATGGGTACAATTTATAAGTGAACATTTTATGTAG
CAACTGCAGATTGCCCTTTTTAGGATGATGTAGGCTTAGAACAAATCTTGCCTAAAACCTTAAACCTAGGTCTGAAA
TGTGTTGCTGATTTGTAGTGTCAACGGTAAAAAATAAATGATTTACTTATTTATACTCTATTGCCACTGATC
ATGTTGGAAAGGTACAGGTGTCATGCTGTTGGACTTTTGGGTGCTTTTTGTTTTGGAAAGTGTGATTTCTGTGTTTA
AAAAAAAAAATCAAATGATTGAATGTTTGTATTTCATTTTACGTTGTGGTTTTGTATGAAAATGTTTTTTCAACAA
AAGACTTATGAATGCATGGTTTTGAACTTTTAGTTGTATACAAAATGTTTTATTCTGTAGATCGGAAGAGCACACGTC
TG
--

>Locus_1065_Transcript_49/54_Confidence_0.000_Length_3302

ACATCTCCTTCAAATGTTGATATTTGGTTGTGTTGACAACCAAACAATCAATATAATTTTTGCAATACAGTAAA
TAGCCTATTAATTTGACGACAAATTATATGTTGGATTACGCTCTCCAATAAACAAAAATAAAAGTTAAAGAATAG
GATTAAGCCAGTGGCTCAGATGAAACCATCCAAGCATTAGGCTATTTTACAACTAATGTAAAGGTATTTATTCAAC
CTTAAAATGAGTAACACGCATCCATGGCCAAATTTTGGAGTTAGCCTACAGTAACTATAAATATCTTCTGTAATAAT
AGAAATTGGGCATGTTCCAAGATAGCATGCAAAACACCGCAGGTTTGTGGTGTATCTTACAATTGCTATAATAATCTG
CGCAGATTCTAGCGCGCTATTGATCACTGTCAACAAGTTGCTAAATTTAAAGATGTGATCCAATGTGACTGCTATC
ACTCCAAATCTGTTGAATCTATGGAACATAAAGAAAAACAAGTGGTCAATGTATAGCAGCTGTTACATGTTATGAGT
AACTCAGTCTAATGAAAATAGACTTATATCTGAGTAAAAATAGATGTTTACGCGTCTGTATTCTAAAAACTACTTGT
TTGCTTCTTTGGTACTTCTAAAAATGTCGACACAGGCTGAAACTAGCCCAGTGATATATGGTTGGGAACCTTTGGAC
AGTGATATATGGTTGGGCCAGTAACCAGTTTTCCATCCAACCTTTTTTATGCGAGTAAAGTCGGATTAAAAAAATGCC

ACGACAGGCCTGATGGAAACAGCACATTTGTCGGTAAACTTTCCAAATTTTCGACAAAACCTAAATACGCTAGACAAGG
TGGGATCTTTTTCTGTCTGTAAAATGAATTATGCGAGAAATATCGGTGGAAACGCATTTTATGTGCAAAATATTGATGT
AATAACTGTCATATAGAAGTACATTTGGAGTCGTGATATTGTGTGGTCCCTCCCACTACGACTCAGGAAAGCATAACAG
TTTATTAGGCTATATGAAATAAATGATAAACTTCACAGGGTGGTGAAGTGCACGGTGTGAGCCTTTTCCATAAAT
ATCGAGGGTCTTATTCTGGTGACATGATGATCGATGCTTGGCTGCCGTTTGACAAATACAAATAATCATGCTCTTAT
CCGTAATAATCTCATCATGTAGACTAGCCTACCTGCAAACCTGTTGGCTAGAGCGCACGTCGAAAGACCAGAGATTTCG
CAATATAACGCAACATTTTTTCTTAAAAGAAGCAGCAATGCGACGGAAACCCATTTAACTTGTATTTAATGGTAATT
AAATCGCAAAAGGTGTTTTTATGTGCACTACGTCATCACGCACAGACTGTTATCCGCAACAAGTCAATGTGATGGAA
ACATCTCTGGTGGGAATGTGCACATATTGTTTTAATGCGGATTTTAGAATATTTCGCATGAAAATCTGTCCCAATAG
GATGGATACCTAGCTATTGAGTGAGACAGAATCAGAAAATAAAATGATTGATGTGGAATAGTAGAATATTAGCTAT
GAAGGGTATGGTGAACCTGAAGTACTGGGTGTTAGTTGCATTTAAAGATCAGAAAGGTGCTGTTAAAAGCAATGCAA
AATATTTTAGGTGAAACTGCTGAAAGTTATGATATTACAATTAACCTAAACTAAAGTCTTTGACATGTAAAGGAT
TGACCCCGGCTCATTTACATGTTACTGATATTTACCTGTTCCACGAAACAGGTCAATATTCCAACCTAAAACCTTTAA
GTGGTAAATTGAAACTTTAGAACTGATTTTACATAAAAAATATGAGTATGTCCTTTTGTATCATCTGTAGCTTAGA
TCGATGTGAGCTGTACCCTGGCCTCTTGAAAGACTGATTTTTGAAAGTGTGATGATACTGATAAAAAACATGGAATGG
GTGAAATGCTTTTCAGTGCCTTCTTTTGTATTTCCAGATAAATAGGGAAGATGGGGGTGATATAGTCCAAATAAGCCCC
TCCCCTTGTGATGAAACAAGAAAACAACAAGACTTGTGATACAAGTTGATACAACCTAGGAGCTCTAACTACAGAAA
AAATATATATATGCATTCTAATATATATTCTTTAGCATGTTTTCATATGTAAGGATTTAAAAATACAAAACAAAA
TATACAGCTAATCAAAAAATACACTATTAATCTCAAGGTTGGCCAGTTTCTCAAGAGATATAAAAAAACAATA
AAACTAGACTTTACAGTTGGGTTCGGTTCACAGCAGCAAAACAACGGAACAGGCAAAGAGAAGAAAGAGGAGAGC
AAGATGGTGTGATAATGAGAGGTAGATGGGGGCAGTTTCAGTCGTCGTCCTGCTGCTGCTCCTCCGTTGACCACGGGGTGGG
GGAGGGCTGGATGTGGGGGAGAGGGAGTGGGACAGGTTGGGGATGAGGGGGCGTCATGCTCCCCATCACTGCTGGAGC
TGTCGTCCTCCCACTACCAGAGCCACTGGCAGAGTCAGATGAGCTGCTGCCGCTACTGCTGCTCATTGTTCAATAACA
TCCACCTCCGCTCGCAGCTCTCTTGTATGTCATCTAGCTGGGGCTCAGGGGAGGGGTTGTCCTTGGAAAGGGGAGGG
GGAGGTCTTGGCCCCTGCACCAGGCTTAGTGGGGGCACGGAACCTGCGCTGGAGGCTGGGTGGCAGTGGCACGCACCG
ACTGTTGCTCAATCCTGGCCTGGATCTTACTGCTGCCCTCCGCTCTGGTTTTCTTGACCTGGATACTGCTGCTCAAC
TTCTCCAGCATGTACTCCCCAGTGTGATGATTGATGATAAGAACACAGTCTTTCTGATATGGCCGCTTATTCCCTTT
GAATACTGTGATGGGTGGTGTAGAGCCTGGAATGTGAGGTAATGTGATGGTACTTCTCTCTTTACCAGCTTGCA
ACTCTCCCTCGCAGCTTGTGTCAATTGAAGCTGGTTGAAATCATATCTGATGGTGTGAAATGATGATTTTGGCCTC
TTCTCAAAGCTCTCTCCGAGCTTCAAACATGTTCTTCTTTGTCCAAGAGCGGATTTGTAATCCCATTGACTCT
GCTAGAAGTTAATATTCCCATTTATTTAAATTATGCTGCGTTATAAAAGTGAATGATAATAACGTAGTATATAAGA
AACTTCAGCTAGCTATGCAGCTAGCTAAGCTATTTTTGAAAACAATCCCTAAGTCACATGACCACTCC

--

>Locus_6009_Transcript_6/18_Confidence_0.000_Length_3299

GCCGGACCGCCAGTGGTTTTGAGATTTTTGAAAGCCATTTTCGTCGGCAGCAGCGAATAACAGCACAGACAACAAAA
AGCAAGAGAAGGGCACCATGGAGCTGAATGATGGAAACCTTCAGACACTCACAGAATTTATGCGCAAAACTCTGGAC
CCGGATCAATCAGTCAGACGTCCAGCTGAAAAGTTTTCTTGAGTCAGTTGAAGGGAACCAGAACTACCCAATATTGCT
GCTTACATTATTGGAGAAATCTCAAGACAACGTGATCCGGGTGTGTGCAGCTGTCACCTTTAAAAACTACATCAAGA
GAAACTGGCGCATAATTGAAGATGAACCAAAACAAAATCTCAGATCCTGACCGAACCCTATCAAGGCCAACATTGTA
CATTTGATGTTGAGCAGCCCTGAACAGATTCAGAAACAGTTGAGTGTGATGCCATCAGCATCATCGGCAGAGAGGACTT
CCCTATGAAGTGGCCGGACCTCTTGACAGAGATGGTGACCCGCTTCCAGAGCGGAGACTTCCACATCATTAACGGAG
TGCTCCGGACCGCACACTCACTTTTCAAGAGGTATCGTCACGAGTTAAGTGAATGAGCTGTGGCTGGAGATTA
CTGGTGTGGACACGTTTTGCGAGTCCACTGACTGAACTCTTCAAGGCCACCATTGAGCTGTGTGACACCCATGCGAC
GGACATCAACGCTTTGAAGATCCTCTTCTCGTCCCTTACTCTGATTTCAAAACTCTTCTACAGTCTCAACTTCCAGG
ACCTTCTGAGTTTTTTGAGGACAACATGGAGACCTGGATGTCTAATTTCCATAACTTGTGACCTTGGATAACAAG
CTACTACAACAGATGATGAAGAGGAGGCAGGCTTCTGAGACTGCTCAAATCTCAGATCTGTGACAACGCTGCTCT
TTACGCCCAGAAGTACGATGAAGAGTTCCAGCCTTACCTGCCTCGTTTTGTCAGTCTATCTGGAACCTGCTGGTCT
CCGCTGGCCAGGAGGTCAAGTATGACCTGCTTGTGAGCAATGCTATTAGTTTCTGGCATCTGTGTGTGAAAGGCC
CACTACAAGCATCTGTTTGGAGACCAGAACAACACTCACCAGTATCTGTGAGAAGGTCATTGTGCCCAATATGGAGTT
CAGAAGTGTGATGAGGAGGCCTTTGAGGATAACTCTGAAGAATACATCCGAAGAGATCTTGAAGGATCAGACATAG
ACACTCGGCGCAGGGCTGCCTGTGACTTAGTGAGAGGCCTGTGTAAGTTCTTTGAGGGCCCGGTACAGCCATCTTC
TCTGGCTATGTGAACTCCATGCTGGGGGAGTATGCCAAGAACCAGTGGTGAACCTGGAAGCACAAAGACGCTGCCAT
CTACCTGGTCACATCTCTGGCCTCTAAAGCCCAGACAGCGAAGCATGGTATCACTCAGGCTAACGAGTTGGTGAACC
TCACAGAATCTTTGTGAACCACATTCTCACAGACCTCAATTTCCAAAACGTCAATGAGTTTTCCAGTGTGAAAGGCT
GATGCCATCAAATACGTCATGATCTTCAGGAGTCAGTTGCCCAAAGAGCAGCTGCTGCAGGCTGTCCCTCTGCTGGT
TGCCACCTACAGGCGGAGAGCACAGTGGAGCACACCTACGCTGCCACGCCCTGGAGAGACTCTTTACCATGAGGG

GCCCCAACAACTCCACACTTATCACTCCTACAGAGATGGCCCCCTTACGGAACAGCTGCTCAACAACCTGTTCAAA
GCCCTGGCTCTGCCTGGCTCATCAGAGAACGAATATATCATGAAAGCCATCATGCGCAGCTTTTCCCTCCTGCAGGA
GACCATTGTTCCCTTACATCCCCACACTGATTGGCCAGCTCACTCACAAGCTCCTCCTCGTTAGCAAGAACCCAGCA
AGCCTCACTTTAACCCTACCTGTTTGGAGTCCCTGTGCCTGTCTATCCGGATCACCTGCAAGGCCAACCCCTACCACT
GTGGGCAGCTTTGAGGAGGCCCTCTTCCAGTCTTCACTGAGATCCTACAGAATGACGTACAGGAGTTTGTGCCCTA
CGTGTTCAGGTGATGTCTCTGCTTCTGGAGATCCACACCAGCTCCATCCCTAACTCCTACATGGCCCTGTTCCCCC
ACCTGCTGCAGCCCCTGCTTTGGGAACGCCTGGCAACATCCCCCTCTGGTGGCCTGCTTCAGGCCTACCTGGAG
AAGGGGGCTGCCACCATAGCCAGCTCTGCTGCTGACAAAATACCTGGTCTGCTAGGAGTTTCCAGAAGCTCATAGC
CTCCAAGGCCAATGACCACCAAGGTTTCTACCTGATGAACAGCATCATAGAGCACATGCCCACGGAGTCCATTGTTC
AGTACAGGAAACAGATCTTACCTGCTCTTCCAGAGACTGCAGAGCTCCAAAACCACCAAGTTCATCAAGAGCTTC
ATGGTGTTTATCAATCTTTATGGTGTCAAGTACGGAGCCATTGCTCTGCAGGAGATTTTTCAGCAGCATAACAGCAAA
GATGTTTGGCATGGTGTGGAGAAGATAGTCAATCCAGAGGTGCAGAAGGTGTCTGGCCCAGTGGAGAAGAAGATCT
GTGCCGTGGGCATCATCAAGATCCTCACTGAGTGCCCGCAATGATGGACACCGAGTACACCAAACCTCTGGACCCCC
CTGCTCCAGGCCCTGATTGGTCTGTTTGGAGCTGCCAGAGGATGACAGCATCCCTGACGACGAGCACTTCATTGACAT
TGAGGACACAGCCAGTTACCAGACTGCTTTCTCCAGCTGGCCTTTGCTGGGAAGAAGGAGCACGACCCCATCGGCG
ACGCTGTCAGCAACCCCAAGATCCTGTTAGCGCAGTCCCTCCACAAGCTCTCCACTGCCTGTCTGGACGGGTCTCT
TCTATGTTGAGCACCAGCCTGAATGCTGAGGCCCTCCAGTACCTGCAGGGTTATCTCCTGGCTGCATCTGTGCAGCT
GGTGTGAAGACACGACAGCTTCCGCTCTGATGCGTAATGGAGACCATGACACTGCACAATGACTGGGCACTGTCTGT
CGCCCATGGGCAACACCAGGACTGGGACAGACTCGCCAGGACTGAGTGGACAGAAGACTGACTGACTGACTTTACTC
ATGGTGGATACTTGGACAATGGGTCAACATTTTTCATCTATGAATTGGGATTTTTATGATTTTAAAGTGTAAAAGAAA
ATACATTTAATATGTTCCCTTTAATGAGCGCACCAAGATATATTTTTGTATTTTTTTGGGGGGGG

--

>Locus_7967_Transcript_5/12_Confidence_0.000_Length_3239

GGTAGCAGTGGATGTTGGAGGAGATGGTGTACATCTGGAAGGAAGGAAGCATGGCTTTTTCAGGTGACAGAGGAGCAG
GAGCCTTTCCCTCAGTCATCACTAATGGAAACAAAATACACAATCCGCAGTGGATAGGAGACAAGAATCAAGTAAATA
TGGTGTATCTTAGTGCAAATGTCAAACCAATGTTTTTATCGTTCATGCAAAAACACAAAATAAACTATAAATGTA
TTTGGTGTCTTCACTGCCTTGCAATAGGAGGTGGCTTATGCTGTGGACTTGGTCATGGCATGAGTGTATGAATGTGTG
TGTGTGGGCCAGTATGTGTGTGTTTGTTCATGTACCAAGACAGTACCCCTCACAGCATGCAAAGCACTAGGACACTC
CAAGTGTGGCCAGTTTGTGCTTGTAAATCTTAAAAATAAAAATATGTTTCATGCAATTGTTGTTGTGTGTGCATG
CATTGGTTTTATGTCGATGTGCATGCTGTTTCTGATATGTCTGTGTATGAAATGATGTACGTAATGTGTTAG
TGCTGCAGATGAGCCTGCATCCATATGCATGTGTTTTAAAAATCGGTAACATGAACATATAGTGGAGAAAGGATTGAA
ATGGCCTTGGTGTCTGTGGCAGGCTTTTGGTATCTGTTTCTGATGTATGTTAATCATGTATTAACATTTTTTTTTAAA
CTACAGCATGCATGCAGGTGCTCATTGTGTAAGCAGGTGAGCATTGTTTCTGCTCACAGGCATACAAATGTACAC
TGTCAACACATCTAACAAGTGTCTGATGATGAAGAGCATTGGGACAGGGTCAGTCAGAGGGAGAAGGGATAATGGC
TGCCGTAAGGCTCCTAGCAGGACCCTGCATGAGGCGCCCGTCACACAGGGGCAGATGGGTCCAGAGGAGCTTCTAGC
GGGCCTCTCTGGTGTGAAGATGGCAGTGGCTGAGACAGAGAGTACACTGCTGATCAGCCCAGGGCTGGTGTGGAGCG
GTGGGGAGACAGCCCTCAGGCCGGGTATGGGTTGGGGTCTGGGGCGCCAGTGGGATGCTGTTCACTGGCCGATGGCC
TCGGTCTGGCCCTGCTGCTGGGTCTGGGGCTCCGTACAGGGTCACTGAAGCTATGTGGTTGTTCTGCATCACCTC
AAAGATCATTGCTGTAGTCCAAAACAGAACGTAGAGCCGAAGGGATTGGTATTATTTGCCGAGGATGACCTGTGGA
GCACGACAGGCTTCTCCATGGGGTGTCCAAGCAGCTCCTGAATCTGATCCCACTTGCTGTAGGTAGTGAGAATGCAG
TCCTCCCCTGAGCATCAGCAGCTTCTTTCTTAATGACAAGTGGAACTTTGAAATCGCATCGATGATATATGTTGAA
ATTGTAATGGCCGGGAAGTTAGTATGAAGGACAAACTTCTTACCAGGTGTGTGCTAGAATCAAAGAGTAAGTCCA
CCCCAGGGTGAAGTAGTTGAAGAAGTAGTCATTGCATTTGGACGGGACCTGCTTGTGAGGTGACGGAGAGTGGATC
TTCATCTTGTCTTACAGACTTGTAGAATACTTTGTGTGGTGGAGCCAGAGCGCTCAGCACATCCTGACAGGAGTCTCC
AAAGTAAATGTTCCCTCTCCACGGCACGCACCTTGGCATCAGCCATCACCCCGGGCCACATCCTGCAGTGGAGAGGC
GAAGTCTCAGACCAAGTGGCCCCACCCCATCCCTCAGCACATCCACACACTCTGCATAAACGTTGCCAAGGAAACAG
GCAAGGGGCATCACTGGGCCCTTGGTGTCTGTAGTTGTTCCAGCGGAGATGTACATCCGTTTCACTGTGGCCCC
GTGTGGAATCTCATACTTGGGAGCTTCAATCCATGAGTCAAGCTGGAAGGAGAAGGAGAGTCTCGAAAGTTCAGGT
GGAACAGTTGCTCTGCAGCATTGTATACTCCAGGGTGTGTGGCACCAAAGGACTGGTCAATCTGCTCTATAGTGGGT
GCTATAGCCTGAGTGTGAAATGTACTCCACAGTATTTCAATTTCACTTTGCTCAAGTCGTATACTTCAATCACCTT
CAGTCTCTGGTTACAGGCATCAAACAGCAGTTTAATTCATCCTGAGTCAAGTTGAGTATGAGGTGATGACTGAGTG
GCATTTGTTCACTGTAGAGAACCTGGACATTCTTGATGATGCGGCAGTGTCTGTAAAATGGAAATGGCCTGGGCC
AATGGCATCCCTAACGCGAATTCCTATTGTTTCTTAAAGATCTTTCAGGAACAACCTCCAGATCCAGCATTGG
CAAGTAGGGAGAAGGACTTTCAACAAGGTTCTCTGCCTGAACTGGACCTTTCTTTAATACTAAACTGCCTAATCCTC
TTCTTAAACACTCCTATTGTTTCTATACAACATTAAGTTAACACAATAAATACTTAATTCATAAACAATACGGCTTT
ACATAAAACACCATGAAATACATTGACAGCGGGACAAATGGTACGTTCTCAGAGACCAAGACACAAAATATTTAGCG
ACGAGCGATTACTGTTAGCATATGAAGTATCCTTGCTGACAAGTAGCTAGCATAACAGGAATTGCGCAACCAACTTG

CTACGTTACACACAAAGCCAACCTGAGACTTAGGTTGGTGGTTGACATGTACGTTAGCTAGTTCTACCAACAGGTTCG
AGATGAGCTGACTGACTGAGTGTGCGCAAATGACGACCACACAACAACCTAGACTGAAGTCTTTCCACACTCGTCAC
TATCTAAAGATCTCAGCTGTCTCGCTTATGATCAGACTATACAGGACAACCTCAGCGGCTTGACAACAATTGTTCGGTA
ACTTGTAGTTATGCTAGCTAGCTATCGTTAACATTATTTAGCTCCCCTGTAACGTTATTGTAATCGATATTCACTCA
CAATTATAAACAAATATAAAACGATCTTCAAAAAGACGAAACCAAACACTGCAGCTTTGTCTGGCACAACATAAACA
AAGAACGTCTCAAAGCGTTGACTAACGTGAGCTACGTTGCTATTTTTCTTATTATCGAAAACCTCAATAGCAATACAG
GCAGCTATGAATTGAAATTACAACCGTGTCACTTAGCTAATATTCAAAGTCCACCGAATTCCTTTTATCGCTTGATG
TGTCTTTATAATGAATTGAAGAGAAGGACTAAAACTCTCCACAAACAACAGCAACTTCCATCAAAACACCTCCAGT
ATCAG

--

>Locus_10_Transcript_245/471_Confidence_0.000_Length_3228

CATCGATATCCCAGGGAAGGTAATGCAGATGCTGGAGGAAACAATCAAATACTTGAAAGCTACTGAGATCAAACAGG
TGATTGACCAGCTGAACGAGTATCTCGACTCTGTTATCCAGAAGCTGAAGTCATTTGATTACAATGCCTATGTGGAT
GAAGTCAACCAGATAAATTGCTGAATACACTGCTCATGTAACGAGCTAATCAAGGCACTTGAGATCCCACAGAACT
TCAGGCTTCAAGAGAGTTTGTCAACTTTGTTGTGTCATCTGCACTTAACTTTCATTGAACATCTTAGGGAAATCAAGG
TTGCAGACATGATCAAACAGTGAAGGACATGGTTCGACCATGCCATCCTTAATGACCTTAAGGCAATTTTCGGACAGC
CTGAAGCAGAGAATCACCGATATGGACCTCAGAAATTATATAATCTCATTCTGCATCAGCTGAGCGAACAGTACAC
CATGGTTACCACCGTCAATGAGGTGTTTCGGCAATGTGTTTGGAGGTGATCCAGAAGTTTGTGGTGAACAACAAA
TTGTGACGCGAGGTCAAGCAGATAAATTGAGGGAGTTGTTACTGGACTGAAGACAGCTGAGCTGGACTTCCCTTCATT
ACCATCCCTCTCACAGACCTGATCATAACCTCCATGAAGATCAGCCTGGAGAAGCTTCAGGAGATTGAAATTCAC
ACAGCTGGATATCCCTGAGTTCACTATCCTGGGTTTTCCACACAGTGCCAGCCACCCTGTTTTCTTTGACGATATCA
AGCAGAAGGTCATAGAGCTCATCGACTTCATTGTCAACTTTGAGATCCAGATGCTTGATTTGGATGCTTTCTTTGGA
GACCTGACCATGAGCTACCTGCCAACCTACCTGACATTACTCTCCAGAGATCACATTTCCAGAGTTCTCCTTCCC
TGCCCTCCCTAAGGTGGCCGAGAGAAGCTCCTAGAGATTCCTCAACTCTCCAGATCCCTGAGATCAAGCTCCCTGCCA
TCCCCAGTGAGATCAGTGTCCCTTGCTTTGGCAAGCTCTATGGTGAGATCAAAGTCAGCACCCCATCTACAGCATT
AGGACCTCTGCTGAGCTCCAGAACTCTACTGACAGTGAGGAGACTCCTCAGCTCACTGCTTTCTAACCTCCCAGGC
CATATCTCCCATTTTTGAGATATTCAGCTACAACCTGGACTCCACTGCTCGCGTTGCCATCCCCAAGTTTAAACCGTG
TGATAGTTGCAGAGACCTTAAAGTTTACCCACACTGCCTGCAGTGCAGTGCAGTGCAGTGCAGTGCAGTGCAGTGCAGT
CTTGGAGCCAGGCTCAGCTAAGACCACAGTCAAGCAACACTGCACACTACACCGGATGACATTTGCAATAATGC
ATTTCTTTGCTATGGAGGTTGGAATATCTGCCTCTGTGGACACCCTACAAGCACCAGATCAATATCCCAATCCTTG
GCTTACCAATGGAGCCTCTGTGACCCAAAAGGTTGTTGCCCGCTGGAGGACACAACAATCACTCTGACCGTTGGA
AATGATGGTGCTATGAAGTTCAACTTTACAGAGGGCACACACAAGTGTGACCTTCACTTCCGCATCAGTCCCAGCAC
TGCTAAGCTGACAATCTCCGCTGACACCGACACTGTCTTCTGAAGATGAAGCAGACCTTGAACGCTGATGCAGTCA
TGTACCGTCACATCACATTTGATGCCCGGTTTGAAGCAGAAGGCCAGAGGTCAAGAACAGCCTTCTGGTGGCATCT
GGAAATGCCGACTATGGATATTTGAAAATTGAACTGAAGGCAAACCATGACACAGAGCTTGTGGAGATCTCAGTGG
AATCCTGTCCAACCTCACTCAACATTGTGATTAATCCAAGTGGAGTTGTCTTTGACTTCCAGAACAAGGGAAACACAA
AGCTACGCTTCAACGAGGCACTGATGGCCAAGATTGATCTCCAGAATGACTACTCTGCCATCATCAAGCCTGAAGCT
CAACAGATCAACACTGTGGCTCTTGCCCGTTTTCAACCAGTACAAATACTCCTACAACCTCACTATTGACAACAACAA
AAAGGAGGCTGGTATATTTGCTACTGTCAACAGTGGGCTAATCTTGAATTCTTGACAACCCCTATCAGCATCCCTG
AGATTGAGCTATCCTTCTTAACATGCGCATCCCAGCCATCAATGATCTGAACCTGTATGAGCATACTGGCTTGAAG
AACATCTTGACCACCCTGAGCAGTCTCTTGATGTTGATTCCAAGATCCTGTACCAGAAGGGTCAAGTTTACTCTCT
GGGCAACCTGATAACCGAACTCTCCCTGAAGTCACCCATCTTCAATCTGAATGCCAATGCTGGACTTTTACTGAGG
ACGACGTTGTGTTCCGTCTCGGAGCTACCACAGCCTCCGTATTTGAAGCTCTTAAGGTCAAGCTTGATGGCACCAGC
AGCCTGACCACAAAAGAGGACTTAAGCTGGCCACATCCCTGTCTCTGGAGAATCCCCACATTGAGGGAAACCATGA
CAGCACAATCAGCCTGAACACTGACAACCTGGAAGCTGCGGTGTCTGTGGCTACCGGTGCAAAGATTGCTCTGCCA
TCTTGAATCTGGAAGTTAGCCAGCAACTTGTGTCAGACCAAGACCAAGCCAAATGCTGCCTTACATTGAAGCTG
AAAGGTGATTTCAACCTGCCCTTATCAAAAACAATTGGCAAGGCAGAGGCTGACCACAGCCTGAAGCTAGAGGGAAC
CCTTGAGTACATCTCCGTGGAGTCACTCCATCCAGGGCACCATTGATGGCATAATCCTGGAATACAATGCTGTTTTGG
GAGCTCTGGACAATGAAGCTAACATCTACCTGAATGCTGATGGCCTACGTTCCACCTCAAAGATCATTGCCAATGCC
AAACTCAGCAACGGTGAGACAATTGCTCCTGGAGATGGATGTGGATGAGAGCCTGGCTGTTGAGGCATCCGTGAGCCG
TGTGTATGCAGTGTGAAATTTATGAGCACCATAAGGCCAATGTGATTACTTTCAACACCAATGGAAAGCATGTAG
CCCATGCTACCATTGACTTTGCACCATTGACATCACTGACTGCTGATGTTGAGATTGACATGTTTTCAACCAAGCAAC
ATGGGTGACATTTCTCTCTTTGAGAAGACTGCTGTGAGCTGACATGTACCAAGCAGAAGATCTCTACCAC

--

>Locus_1065_Transcript_38/54_Confidence_0.000_Length_3226

TGGTGACATGATGATCGATGCTTGGCTGCCGTTTTGACAAATACAAATAATCATGCTCTTATCCGTAATAATCTCATC
ATGTAGACTAGCCTACCTGCAAACCTGTTGGCTAGAGCGCACGTGCAAAGACCAGAGATTGCGAATATAACGCAACAT

TTTTTCTTAAAAGAACAGCAAATGCGACGGAAACCCATTTAACTTGTATTTAATGGTAATTAATCGCAAAAGGTGT
TTTTATGTGCACTACGTCATCACGCACAGACTGTTATCCGCAACAAGTCAATGTGATGGAAACATCTCTGGTGGGAA
TGTGCACATATTGTTTTAATGCGGATTTTAGAATATTTCGCATGAAAATCTGTACCAATAGGATGGATACCTAGCTA
TTGAGTGAGACAGAATCAGAAAGTAAAATGATTGATGTGGAAATAGTAGAATATTAGCTATGAAGGGTATGGTGAAC
TCGAAGTACTGGGTGTTAGTTGCATTTAAAGATCAGAAAGGTGCTGTTAAAAGCAATGCAAAAATATTTTAGGTGGAA
ACTGCTGACAAATAAACTAAAGTGCTTTGACATGTAAAGGATTGACCCAGGCTCATTTACTACCATTTACCTGTTAC
TGATATTTACCTGTTTACCAGAACAGGTCAATATTCCAGCTAAACACTTTAGTAAGTGGTCAATTGAAACTGATTTT
ACAAGAAAAATATGAGTATGTCCTTTAGTATCCTCTATAGCTTAAGATTGATGTGAGCTGCATCCTGGCCTCTTAAA
AGACTGATTTTAAAAGTGTGATGATACTGATAAAAAACATGGAATGGGTGAAATGCTTTTCAGTGCCTTCTTTTGATTT
CCAGATAAATAGGGAAGATGGGGGTGATATAGTCCAAATAAGCCCCCTCCCCTTGTGATGAAACAAGAAAAACAACAA
GACTTGTGATACAAGTTGATACAACACTAGGAGCTCTAACTACAGAAAAAATATATATATGCATTTCTAATATATATTCT
TTAGCATGTTTTCATATGTAAAAGGATTTAAAAATACAAAAAATAACAGCTAATCAAAAAATACACTATTTAAA
TCTCAAGGTTGGCCAGTTTCTCAAGAGATATAAAAAAAAAAACAATAAAACTAGACTTTACAGTTGGGTTCGGTTGCCA
CAGCAGCAAAAACAACGGAACCGGCAAGAGAGAAGAAAGAGGAAAGCAAGATGGTGTAAATAATGAGAGGTAGAAAGAG
AGGGCAGGAGAGAGACTGGGGGCGTTCAGTCGTCACCACTGTGCTGCTGACTCGCTCAACTGGAGGTCATTCTCT
GAGCGTGTTCATCAGCTGGTTGCTGCCCTGTTGCCTGTCTGCTCCTCCGTTGACCACGGGGTTGGGGGAGGGCTGGA
TGTGGGGGAGAGGGAGTGGGACAGGTTGGGGATGAGGGGCGTCATGCTCCCCATCACTGCTGGAGCTGTGCTCCCCA
CTACCAGAGCCACTGGCAGAGTCAGATGAGCTGCTGCCGCTACTGCTGCTCATTTGTTCAATAACATCCACCTCCGC
TCGCAGCTCTCTCTTGATGTCATCTAGCTGGGGCTCAGGGGAGGGGTTGTCCTTGAAGGGGAGGGGGAGGTCTTGG
CCCCTGCACCAGGCTTAGTGGGGGACGGAACCTGCGCTGGAGGCTGGGTGGCAGTGGCACGCACCGACTGTTGCTCA
ATCCTGGCCTGGATCTTACTGCTGCCCTCCGCTCTGGTTTTCTTGACCTGGATACTGCTGCTCAACTTCTCCAGCAT
GTACTCCCCAGTGTGATGATTGATGATAAGAACACAGTCTTTCTGATATGGCCGCTTATTCCCTTTGAATACTGTCA
TGGGTGGTGTAGAGCCTGGAATGTGAGGTAATGTGATGGTGAATTCCTCTCCTTTACCGACTTGCAACTCTCCCTCG
CAGCTTGTGTCAATTGAAGCTGGTTTTGAAATCATATCTGATGGTGTGAAATGATGATTTTTGGCCTCTTCTCAAAGCT
CTCTCCGAGCTTCAAAACATGTTCTTCTTTGTCCAAGAGCGGATTTGTACTCCCATTGATGACTCTGCTGGAAGTTT
AATATTCACATTTATGTAAATTATGCTGCGTTAAAAAATGTAATGATGATTAGATACTTTAGCTAGCTGTGCAGCTA
GCTAAGATTTTTTCGCGAAACAATCCATACGTCACATGACCACTCCTTTTCTCTATCACCTGTCTGGTAGTCTATA
CCTGGTAGTCTATAACCCCTTCTGGTAGTCAGCTCAGGAGCGGTTGAGAATACACTATGATGTATAGTACAGCATATT
TTAGACAGTATCTCTGAACTTATTTTATAACAATTTGTAGATTCTTATTTTTTTTAAACAAAACACATATATGAG
CAAATGGCTGAACCTTTACGAGTGTTTATTATTAGGCTACTGTTGATCATATTCTAGGATTTGATTTGAGCTAC
GACAAAAAAAATAGAAACGTTTCACTTCTACTGCTAGCTATGACGCTAAGAGCTGCTGGCCAAGACGCTCATCGCT
AACGGCCGCTAGGCTAAGGTGTTAATCGCTAATGTGAGTTGGCTAAGATGCTAACGGAGGCTAACATGCTAATTGC
TAACGGCCACTAGGCTAAGATACTAACAGTGGCTAAACAGCGGCTAGCTAGGTCAAATATTGGGCAGTTACTCCTGG
TCATCAGGACTTTTTCCACATAATCTGCCTGCCGTTTGTCCGGACGCTAGTTTTGACGCCGTTGGCTGTGGCTTAG
GAAATCCGGGACATCATCGTCATCTTTCCCGCGCATAAAACTCCGAGATCCATTCCGAATGAATCACCTCCGAAGC
CGTCGGCAGCGCCGCGGTTCTTGGTACTGCTGAGGAGGGTACTGCCTCCCTTGTACTGCCGTTGGCTTGTGGTTTTG
GTGAATGAGGAGGGAGGAGGAGGAGGAGGAAGAGGAAGAGAGGGATGGGAAGAACCCCCCATCCCTCCTCCGTCGCC
GCCGAGCTTCATTGCCTCACAGCCTGGTCCGCTCGAAACTTCTCGATGCGTTCCACCGGCCCGTCTTTCGTATGCA
CTATCGTCTTCTTTATGGTCTTGGTACAGCTCGATATATGCGTGGTCTGGTGACCGGTAGAGGTGAAATCTCCGCT
CCAAGACTCCCCAGCCCTCCGCCTAGTCCACCCATCCCCTTAAAGAAATCCCCATCTCCATCCCCCTC

--

>Locus_3005_Transcript_16/16_Confidence_2.000_Length_3208

GGAGTGGGGGAACACCCATTTGCAGACATGGACTTTTGGACCTGTGATTACCATGATTCTTTCTGATTGCTGGAGT
TTGTGTGCAGCGCTGCTGATATGTCCTCTTTATATGGGTGTGAGTGTCTGTGTGAAGTCTTCTGTAAAGAGGAGAA
TGTGGGCGTGAAGGAGGCCATTACACTCTTACCAAGAAGCTTGAGTATGGCAGTATGCTGATATACCACTGTCCAG
AAGGGTACTATCCCTATCCAGCTTTAACTCGCTTGTGTGAGAAAGTGGAACTTGGTCAACCACTCCCCATAAAAGG
CCTGTACAAAAGTGCAAGATGGTTGAATGCCCAAACCCCTTGGTTTTGGAAAATGGTTCTGTCTTTCTTTACAAAT
GCAATATTTTTGTCAACAATGAGACCACATATGAGTGTACTACTGGATACACATTACGTGGCTCATCCTCCCGTGTGT
GCCAACCAATGGGAAGTGGAGTGGGGGAACACCCATTTGCAGACATGACTCAGGAGGTGGAGAGCGTTGTGCTGAC
CCTGGGATTCCGGCCGGTCTAGGAGGTCTGTGTGAGGTTTTGGCTTTGAAGACAAAGTGACATACCGCTGTGACGA
TGGCTTACATTTGCTGGGGTCAAAGGAGCGTGTATGTCAAGAGAATGGCCAATGGACTGGGACTGAGCCTAAATGTT
ACTACAAGCACACGTATGACACTGCACTGGAGGTCACGGAGGCATTCGGCAGTGCAATCAGAGAGAGCCTTCAGTTG
GCAGGGCCCATCGATGACACAGATCAGGAAGGAAAGAAGATCACGGTTCGATAAAGCTGGAAAGCTTAACATATACAT
TGCTATGGACATCTCTGACAGCATTGCGGAGGAAGACTTTAACAGTGAAGAAATGCTGTCAAGAAACTGATCACAA
AGGTTAGCTCCTTTTTCAGTACGCCAAATACGAAATAATTTCTTCCGCTCTGACGTATTAGAGGTTGTCAACATA
ATAGATTTTTCTGGAGATAAAAGAAAACCACTTGTGGATGTCTTGGCTGAATTGAACAACCTTTAAATATGATGCTAG
AGATAATGTTGGGACCAATCTCAACCTTGCATTTAAAACCATCCTGGAACGCATGGCTATCAAAAACAACGGAATG

AAACTTTATTCAAAGAGGTCCACCATGTCCTCATATTTTTTACAGATGGTGCCTTCAACATGGGGGGTAGGCCAGAC
GACACAGTGGCCAAAGTCAGGGAAATGGTCTACATGAATCAAAGGAAGAAAGGGATAAATATCTTGATATCTATGT
TTTTGGTGTGGGAAGGGAGATCTTTGATGAAGATATCCAGCCACTTGTGACAAAACGGGATAATGAGGACCACTACT
TTAAACTAAAGGATGGTACAGAATTGGAAGAAACCTTTGATAAAAATAATTGATGAGAGCAAGGTTGTGGGTCTATGC
GGGCTCCATAGAAACTACGATCGTGACACCCGACAGACACCATAACGTGTAAGATATCCCTGGATGGCAAGGATTGGCAT
CCCCGATGAGGATGGACGTTATGGTAAATGCATGGGGTCTCTGGTCACTCCCCGCTTCATCTTGACTGCTGCTCACT
GCTTCAAGTTCGATGACATGGCAGACAATATCCGTATTACAATGGGGGAAAATCAAGTTATAAAGGGAGCATCACGT
ATAATATTACATCCTGATTATAATATCAACGGTAAAAAGAATGACGGGATAAACGAGTTCTATGATTACGACGTAGC
TCTCATCCAACCTGAAGAATGATGTAGATGTCTCTATCCACATAAGACCAATTTGCATCCCTTGCACAAAAGGAAACAA
GTAGCGCTTTAAGACTGGTAGGAGAGGCTATCACCTGCAAGCAACAAGAACAGCTATTGTTCAAAAATCCATTTGAA
GAAGTCAGTTTCATTTTCATATGATAAAAAGGAACAAATGGATCAACGCTAGCGATGCCAAAACCTAAAGCTTCAGGATCA
GTTGAGGGACAATTTGATCGAAATGGCTGTTACTGTGGTAGAAGGCATAACACCCTTAATCTAAAGGATATTGTGA
CTGATAACTTCTGTGCACGGGTGGGAAACAACCTACTAGAGATAATGTTGCCTGCAAAGGTGACTCCGGTGGAGCT
GTGTTTTATGGACTATGATAAACACCCGCACCATCCAGGTTGGTGTAAATCAGCTGGGGAACCGAGGACCTGTGCCCTGG
TGGTAACAGTGATGTCAAACAGGAGTCTAGTGAAAAGTCCAGAGATTTCCACATCAACCTCTTTAAAGTTGTGCCGT
TTCTGAAGAAGTATTTGGGGAATGATACAGAAGATTATCAACCTCTTGAGTTTTTLAGAGAATTGAAGAGTTTCATTC
CAAAACACTCTATTTTCAGAAATGTTGGTTAAGTATCTTTTCTGTTTAAAGAAGTTGTACAAGAGATTGGTGTGTTT
TTTCACTCTAAATATGGCATGGGGTGTTCATGACAGGTATTTGTTTTCAAATCGATCACTTGATGGTTTTCATTTCA
GAGAAACAAATGATCATGTTTTTTTTGGCAAAACTTTTTTTTTTACACAGTCAAATGTAAACACAAGAAGTGTACAAA
TGAAACATTTGTAACATCAACATAAAAATGAAAAAAGATTCAAACAGTAATATGAGATCTATATGTAAAACATT
TACATTTGACATTTAGTGGATGCTCATATCCATAGTGACTCAGTCATCTTAAGATAGCTAGGTGAGACAACCACATT
GCATAGTCAAATGAGTAAACAAACATTCCATTCCAACATAACAAATGGATATACAATCTATTAATTCAAAAATCTG
ATAACAGTAATATTTTACACACACACACACACCTCCTATGCCTCACTATACATTACACACACACACACACACACACA
CACACACTCA
CAAATGTGAAAAATGTGTATACAACGTTTAAAGAAATAGAGACCGTGATAAAGATGTCTTAAACAAAAGTTGATTTACA
ATCATGTATCTACTGCACTGAACAGACATGTCTTACAAAAATAGGTTATTGAATCGAACTCTAGTTATCAATGAAAG
TGTTCTTAACTAATGATAATTAATAAACTCATTACCTGAACTTCAAAAAA
--

>Locus_12591_Transcript_1/1_Confidence_1.000_Length_3149

CGCCTTCGTATTTATTTTGGGTGTCAACTGCGTGGTAAGATTAAGGCTTCATCTTCAAAAAGACTTGTCCAACATTG
ATCAAATCTCATTCTAATCATCAGTTTCAGACTAGCACAAATAAGCAGTCTTAAAAATGTATCAAAACACAACCAGA
GATGGACACATCGTCCAAGTGAAAGACGGCCCTTCCCCTGAACAGTCTGTACAGAACAGCCAAAAGGTCCTGTGTG
TTGTGTGGCTGGCTGAGGTATGGATAACTGGCTCCCTGGTATGTGTAATGGGGTTGTGTTGATGGCACTGTGATGGT
ATGGCTGGTTTGGCAGGCTGCAAAGCTGGTATCAGTGTCTCTGTGTGATGGGAGGCCAGCTCTTGGCCACGTCT
TGGTGTCTAGCTTCCAGGGATCCACTGGCAGTACGCAGTCAAGAGGAATTTGTGCTGGTTCTTCCAGGATGAGAGCAG
TAAGTCTCTGCAGTCCACTCTCTGACACTAAAGCTCCCAGCAGAGCCTCAGTCTGGGCTGGAGTTTTGCCCAGG
TCTTCATCATGATGGAAGGGTTTGGAGAGAAGATAACCGCTGTGCTGCTTCAATTTAGGGCAGACCTGTCTTCCAGA
AGAAACTTGGCAAACAGTTTGTATCGTTCCAGGCCATCTGGGTAATCCATCTCTATAGCAGGAAGCTGCCAGCCACA
TCGGAAAAAGGTGCTGGTACAGTGACATTTGACCCTGCCTGTAGAGGCACAGAGCCATGGCGACGGGGTCTCCAGAG
GAGATCCAAAATGGCAGTACTGGGTGAGGAGCTGGGGAACCCACTCTGGTTCTACCGCTGACACACCTCTCATGTAC
ATCTTGGTGGTCTCCAAGACCTCCTGATAGACCACAAACTGAGGTAGCGTTTTTAAACAGGGCTGAGGAGGGGTGGAT
GTAGACTGGCTCATCCAGGAGTGGGGTCTTGTATCCATTCCCTCCATTTTGGGTCTAGAAGTTCCCTCTTGTGTACCC
GTCTGGCGAGGTGGTCTCCCAGTCCCAGCCAGCACTATCTGACGTAACACACCACCTGGCTCTCAGTAGGTGGAGCC
ATCTTACAGTCCACAAACACACCACCTCTGGACACACTGAGTTCCTGCGTTGGTGGAGCTGTCTCTAAGTCGTCT
GATCTCCAGCATGGCTTTATACCGCAGTCCATTCTCTTACAGAATTTAAGAGTGCAGCCAGCAAACCTCACACGCAC
CCACAGCACCCAGCAGGACCATGAGGTCCCCAGCAGTAGAGAGGCTCCCTGCCAGCCACAGCCTCCTCATCTGG
GCCAGCCGGGCTCGACGCTGGGCCAGCTTGGAGCTCTCATCTCACTACCAGCAGGTCTGTCCAGATCCTCAAAGAT
CTCCCGGACCGTCTATGGCGGCCACCACAGCGATGACGTAAGGCAGACAGTCTGCTGCTTCCCTAGCGCCAGCATCT
TAGCGTAGCGTGGTGACACGGGGAATGATGCCATTGCCCTGCCAAGGGGCTGATGGGACAGCTCAGACGCGCTCGC
TCCATCTCCTTAAACCGTCCGGTGCCTGGCGGCTCCTCTAGGGCTCCCAGTGAAACCAGTAACCTGTTCTGCTGCCAC
CAGCGCCTCAGCTGAGGGAGTTGTGGGGAATGGGAAGTTGACCACCTTGTCTATGTTAAGGTCTTTCATCTGTAGTA
CCAGGTCTCAACTGGCCTGCGGGTGTCTCTGCCTCTGAGAACAGACTGAAGTCTCCAAACACCGCTGATGAGTAC
AGCCTATAGCAGTGTCCAGGTTCCGGTACGGCCTGACCGCCTGCCCTCTGATTGGCTGAGGCCTGTGAGGTCCAGGA
GACCTTGAAGGAGGAGACCCCGTACGCGGCTCGTAGAAGCGCTTCTTGACCCGACCGCAGTCGACCACATACTTTA
TCCCCGGGATGGTTAGAGAGGTTTCTGCTACGTTGGTAGCCACGACACACAGACGTGTACCATGAGGAGGGGGCTGG
AACACCTTAGCCTGCTGCTCTGGAGCCAGGAGAGAGTAGAGGGGGAGGACATAAAGAGGGAGGGACGGGTCCGCCTT
CTCCTCTGTGTCTGCAGCATCGTCTCCTAGTTCTAGGTCTGACCCCTCATCATCTATCCCCGCCAGACGGTCTCCT

CCCCCTCATCCACCGGCAACGCTGAGTAATTATCCAGGTCAATACGGGGTAGGGACACAGTTCTCTTATGTTTGGCT
TTCTTAAACTTCTTTCATCTCATCTGAGTAGTCTGTTGCTGCCTCCTCTCCCTCACCAGTAGCTGTATTGCCCTCCT
GAAAGGGAAGGCCCTCCGCAGTCTCCTGCAGACAGAGTGGACCTCAGCCTGACCAGTCAGGAACACCAGGATACCCC
CAGGGGGCAGCATGCGGTGGATCTTACAGGTCTTGTGGAACACCTCTCCAGTGTAGTCCTCCAGAGGAGTCCGTTTG
TTAAAGTGAACGCTTACAGGGAAGTACGGGCCTCCACCTTTATGACGGGAGGAGGAGTAGGAAACAGCTTCTGTT
TTCTGTGAAGTCTCCACACGCAGAGTAGCTGACATCACTATCAGCTTCATGGGGAGGCCTTTCTTGTCTTCTGAGTG
GTACGATGCGTGACAGCAGGCCAATCAGGATGTCTGTGTACACACTCCTCTCATGGGCCTCATCTATGATGATCACA
CTGTACCTCTGGAGCAGGAAGTCTTCTGAATCTCCTTCAGCAGGACTCCGTCTGTCTATGAACTTGATCTTGGTGTCT
ACTGGTCACATTTCCCTCATAACGGATCTGGTACGACACCACCCGTGTAGACAGGTTTCATCTCTTTGGCCACTCTGT
TGGACATACTGACAGCTGCCACTCTCCTAGGCTCTGTACACCAATGATTCCAGTGCCACTGGCATAATCCAGCCTCG
TACAAGAACTGGGGTACCTGGGTGGTTTTACCCTTCCCGTCTCTCCACACAGAACCACAAAAGTCTCTCTCTCAC
CGCCTCCATGATTACTTGTCTCCTCAGCCAGCACTGGCAGCCTCAGACGGGAATCCTGTATCTCTGGCAGTCTGTCCA
CGGAGATGAAGATTGCTGGCTCGGAAGGTTTTTACTGGAGGCCCGAGCAGGGCCTGACTCCTCGCTCA

--

>Locus_1185_Transcript_9/27_Confidence_0.000_Length_3088

ACTTAAGACACTCCCCTTTCTCTCCAATCCTTACATTTTATGCCTCTACAGGAAGCTAATAAAGAGGGTAACAGGAT
TCCTAACATTTATTATTAAGAGAATCTGTCCTCACCTCCTGACCTCAACCCCTCTTTCATCTAATACACAGATGTCT
ATCTGTCTCCCCTGTATCAACCCATCACTCTCCTCTATCAAACACATTTCCAAAGCCTTCTTCTTTCTTCTGGGAACC
ATTAACTTCTAACATAACCCAGTCTCTTTTCAATTTCCGATCATTTCATTTAATATCTCAATGTTCAAAGGTTTAAACCGA
TTCCAACAAAAGGTACAGTCTGCATTTGTTGCTTTCCAGAAAATCTTTGTTGAACTGAAATTGGCACTTAATGCAGA
TAAAATCAAGTGTACAGTATATTGTTTTCCAAAAGTCTTGAATGTCTGATGATTTAGTCATTTGGACCTTGGATG
GTGCCACATTGACTGTGTCCCAGCTGATTGATATCTGGGCATCTGGATCAACAAAAGCATAACAGAGATCATAGAT
CCATGTGAATGGCATCCAAGTTCTCCTCTGAGGACAGGTTTTCAGATACTGTAGCTACCAAACATGGATATTACTGTG
ACATAACATCTCAGCAGTCATTCATCTGGGACTGTAAACAGTGAGACATTTTGTCTCTTGACAGAGGAAGGGAGGAC
TGGACCCGACAAGATTCTTTGTGTTTTGGGCCATTTGCCACGTGGCCGCAGGTGACATAGAGCACACATTTGATTGC
AGGGCCTACGACATCTTAAACTAAGATATAGGGTTTACCAAAAGGTCAATCAATCACATTTATAAAGCCCTTTTTACA
TCAACAGTTGTCTCAAAGTGATTTACAGATACCCAGCCTAAAACCCAAAAGAGCAAGAAATGCAGAGGCAGAAGCAC
AGTGGCTAGGAAAAACTCCCTAAAGGAAAGAATCTAAGGAGGAACCAGAGAGAACCAGGCTCATGTGGCCAATAACG
GCAGATACATTTTCAAGACGTTAAAAGTTCATACATAACCCAGCAGGAGAGATAAAAACAGCAATGGCTGTAGAGG
ACAAACACTTCAATGCTTCAAGATTCAATATCAGTTGGCTTTTCATAGTCAGGCAAGTGGAGTGGATGGATCACAT
TACCATAACAGACCCGTTCAACAACCTTGTACTGGGGCCTGTGATTTATTGTTGAGCGCTGACATTAACGCTTCTATCT
TTTTGCTCTGTTCTCAGCCTGCTGCTTGTAGTCATCCAGCAGAGCCTTTTGATTCTGGGAATTGGCGTCCCTTTCC
AATTGATTATTCTTCTTTATCTCCTCGATCTCTTGTCTTATTTGCTCAGCCTTCTCCTTATGGCCCTTCTCCAGGAG
ATCTTTCTGCTCCTGCATTCTGCGTTCAGGGTCTGTTGAACTCCTGCTGCTGTTGCTTCTCCTCCTCCTCCATCT
TCTCTTTCATCTCCTTCAAGTACTTCTCCTGGCTAATGCGATTGTTCTCAATGGTGCCTCCATCTCTGCCTGTTGC
TCCCTGAATGCTGCCTTCTCCTGCTCCAACCTCAGCTGTTTTTTCATCTTCTCAGCTTGGATTTTTTTCTCATTTCCTG
CAGTTGTTTGTGAGCTTGCAGGACGGCGCTGGACTCTGCCTTCTGCTTCCAGGAACTGCTCCAGAACCTCCTCAG
CCCTGACTCCTTTGTTGGGCTCGGCCCGGACTGTGCCACTATGTTGTCTGATGGTATTGCAGTAAAGCTCATAGCCT
CCTGGTGTGGCGTACGTCCCCTCCTTTCATCCCCTGATCCATCAGAGCAGAGAGATTCTCCAGAAGGGCCTTGCACCT
CTTCTCTGAGGCATCCTTGTCTGCTTGAAGAGTGGCGGTGTGGTTGCTAATGGCCTCCGCCAGAGCTTTCAAGA
ACTCCCCATTTTCGTTCTTTGAAGGATCGCTTCATGAATGCCTGTGTGGCCTGGGTCTCTGAGCGAAGCTGGTTCTCT
GACAGCTGATTGATGTCCACTGGGAATAAGGCCTTACATCCTCCATTCCCTTCTGGTACACAGCCAGGCCCTCATC
CACAGCAGCCTGGTTCTCAATCTTAGCCAAGGCCATCACAGCATTCTCCAGACAGGGCACATTGCCTTTGGCAATGG
TCTCCACATAGGTGGTACCAGGTGGCCAGCATCTCTCCAGTCAATGTGTGTCCCCCTATAACAGTCTTTCATACGG
CTCTCCTGGAAAATGAAGCGGCAGAAAAGTATCTGCAACCTTTCGGAAGCTTCCACAGAGGTGAGCCTCGTCCATGGA
ATCCAGATGGGGCATGTTGGCAGGAGTTGTAGGAGTGGGGAATACAAAGCACTTGCCTGAGGGGAAGTAGTTCCGGA
TGCATCTCGTGGGAGGTTGTACATCAGGTTCTTTTTTACCCCCACCTTTTCTGAGTTCCAGGGAATGCTCCAGATAC
TCATCTTCCGTGACGTTTCTACCGTCGATCTCGAGTAGTAGAGTGAATCTCTGATGGTCCACACAAAATTTGGAAA
GAACTGCACAAAAGTGGGCATCCCCTCCTTCTCGTCATCGTGAGAGGATGCACTGGAAGAATTCACCTTGATCCGCT
CTGTGAGCTCACTCACATATTGGAGGTTCTCCACGGCTTGATTGTGATGGTCCCTCGACTGTTGTAGACCAGAGTA
CTGCTTAAACAGAATGGCCAGCGAGAAGATCCAGGCATCATTCTTAGAATCCCCCTTCTCCACGTCCCCCAGTCCCTC
TGTATCCAGCAGCACCAGGGTGTGGTCTCTTTTTTTCAGGGTGGAGCACACACCACATCCAGATTCCCTTAGTCTTAG
ATTGGATGGTGGCGCAAGGGCAAAACCTTGTCTCTTTCAGCCAGCTTGTTCATGAGGTAGGACTTGCCGGTGGCG
TACAGACCGACCACCGACACCCTACCACATGCTGGTCAATCTGGTCCAGGATTTCCAGTGCCTGCGGACCACACG
CAGCTTCCCATGACTGTCTTCTATCAGACATACTGGTTTCTTTCATGGATACTCTCTGGCCTGTCTGATGCTGA
CCTAAAAA

--

>Locus_10479_Transcript_9/10_Confidence_3.000_Length_3082

TTAAATGATCCAGTATTTCCACTCTCATGTTCTGCAGACAGAGTACCTTTCTGTGTTAAAAACAGTAACAGTACAAT
GAATGCACAGGAGGATGGTGGTACCTTAATTGGGGAGGATGGGCTTGTGGTAATGGTTGGAGTGAATAAGTGAAT
GTTATCGAATGGTTTCCATGTGTTTGATGCCAATCCATTTACTCTGTTCCAGACATTATTATGAGCCGTCCTCCCT
CAGCAGCCTCCGCAGCATGGTTCCTTTGATTATGTCCTCGTGAACCATGTTTTGTCCTGGTAAACCAGTCAACCTTG
ACCTTTCCAGTCACACAAAGTCTTCTTATAAAAAATACAGACAAATTAAGTTTAAAAAGCTTTCTTGTTCATCTTT
GATTACAGGACAGTAGATACAAATGGGGTGTATTGTGTTCCCTTTGAATCCTTACAAGGGGCGATACAAACGCATAAA
GTCCAAAAAAGGAGCGTGTGTTACATTTCCCAACAGAGGAGCAGCTCATCTCTCATTCCCTTCAACTTTTTATTCTC
ACTTGATCATTTTTTCAATCTCCATACAGTCTCCTCTCTTTTCTCCTTTCTCGTAACTCTCTCATTCCATCTCATTCA
TGCTCACTCTCTCCCTCCCTCTCTCTCGTCCCCCTTCTCATTTCGTCTAGTTTCAGCCAAGTCAAACAGAGCAGGTTT
TAACATGACTTTTAGACTCGTAGTCTAGCATAAATACCTCACCATAGGTCTCTATTGGGACACACAGACTGCAAGGAA
TTCAAGTCTAATACATGTGAGCAATAGCCACACAACAGTAAAACAATAACAACAGAAACATTTGTAGCCAGGACCTT
CAACATGGACTGGACCCATCCGTTTCATCTGGCTGCTGTGTGTGTCTGTGTGTGAGTGTGGCGGTTGGCCCGTCCC
TGCCAGCCCTACATGGGGTAGTCCAGTCCCCCAGTTCCCCCAGCCGTACCCAGCTGCCCTGTCACAACAGTGGGAC
CTCAGTGTACCTGAGGGCTACCAGCTCCAGCTCAGCTTCACTCACCTGGACATCGAGCCGTCAGCCGACTGCTACTA
CGACTCCCTCACGGTTTTTTTATGACAAGAAGGTCCTTGCAAAGTTCTGTGGTCAGGAGAATTCTGCTGATGGACATC
ACCCAGGCAACCGGCCACTCTTGTCTCCAGGCAACAGGCTCACCTGGTCCTTCCAGACAGACGACACGAACCCTGAG
CCACACCAGCACCTCGGCTTCTCTGCCATTATCAGGCCAAAGACATAGATGAGTGTTCAGCTCCAGACCCTGAGGA
TGTTTCTGGTCCACTCTGCTCCCAGATCTGCCACAACACCCTGGGCTCTTACATGTGCTCCTGTGCCCATGGCTACG
AGCTCCGCCCTGACCAGCGCACCTGTGTCTTGTCTGTGGTGGGGTATATTTGATGAACCAGAGGGGACTCTGTCC
AGCCAGGCTACCCTGACCATCACCCACGGCCTGGCCTGTGAGTATGTCATCTCTGTGGAGCCTGGGTTTCATTGT
CACCTCAACTTCACTGACAGCTTCCACATAGAGCACATAGGCACCCAGAATGGACCCAGCTGCCTCTACCCTGGC
TACAGGTGTCCATCCCCGACAAGGAACCCCAAGAGCTGTGTGGAGTGAAGAGTCCCTGGACTAATGCCCACTAACTCT
TACACTGTCCAGCTAGACTACCACACTGACTGGGCTGGTCTGAGCCAGGGCTGGAGCCTGCACTACACTACTCAGAG
GGTGCAGTGTGCTTACCCAGTTCTATACCAATGGAAGAGTCAACCCAACTTTCCCCAGTACTATTACAGAGACT
ACATCCAAGTCCGCTGTGACCCTGGCTACAACTAATGATGGATGGCAGAGAGATCAAGAGCTATGCCTCCATGTGT
CAAAAGAATGGACAGTGGCACCTCTCCCTCCCTGAGTGCCACATAATTGACTGTGGGGAACCTGAAAAATTGTTGAA
TGGAGGCGTAAGGTTTCATATCTGGCTCTCAGAACCAGCACCTCTCCGTCACTCAGTACTACTGCAATGAACCATCT
ACTCACTCTTGGAGGAGCAACTGTGAGCTACACTTGTGCTGCAGATAGAACATGGAGAGACAACCTTGACACCCCT
GTCATTTCCCTCATGTATCCCAGTCTGTGGTCAAGCCACAATGTCCATCTCAGGCTTTTCCAGAGGACTGAGGGGGAGA
CAAAGCCCCAGACAAAACCATCCCCTGGCAGGTGATGCTCAGTGTGGACGGAGGCAGAGGAGGGGCCATGGTGTATCG
GGGACCGCTGGATCATGACTGCAGCTCATAACCTGGTGCAGCAGGACAAACTTGTGCTAAAGGAGAAAGTTTCGGGTT
TTTGTGGGAGACAATGATGCAGAAAACCTTGCAAAGCTCACCCCTCTTGGTGTACCTCCCTCCACCCCAACCCTGA
ATACAAAAACACAGACAGTGCAACTACAATCATGACATCGCCCTGATAAAAACCTCAACAACCACTCACATTCCACG
CTGCCATCATGCCATTGTGTCTGCCACCAGAGAACGCTACATAACAACAGTGGCCAGATGGGTATGGTGTGAGGCTTT
GGCATGCAAGAAAAGGATATCATTGCCAACGATCTCAGGTACATACTCCTACCAGTAGTGAAGAGGATGAGTGCCA
AGGCTCTGTCAACAGAGCAAAAGCAGCAACGCCAACAGAGAAGATCCCTGTTCTGACAGACAACATGTTCTGTGCCG
GAGTACCTGAGGGGGGCAAGGACTCCTGTACGGGGGACAGTGGAGGGGCGTACGTCTTGGAGGATAGTATTGCTAAA
CGGTTTTGGGCTGCAGGTATTGTGAGTTGGGGTGTGGGTTGTGGGCAGACTGGTAGATATGGAGTGTACCCCGTGT
GGCTAAATACATTAGCTGGATCAACGAAACCATGGAGGACAATAAGTAAAATATATAGGCAAAGACAACGAGGGAAA
AAGAACAGAAATACAAAAGTATTTTCAATTCAAGTCTGATTTATGAATCCAAATAAAGCCCAATGTTTTAAAAAA
AA

--

>Locus_10479_Transcript_10/10_Confidence_3.000_Length_3082

TTAAATGATCCAGTATTTCCACTCTCATGTTCTGCAGACAGAGTACCTTTCTGTGTTAAAAACAGTAACAGTACAAT
GAATGCACAGGAGGATGGTGGTACCTTAATTGGGGAGGATGGGCTTGTGGTAATGGTTGGAGTGAATAAGTGAAT
GTTATCGAATGGTTTCCATGTGTTTGATGCCAATCCATTTACTCTGTTCCAGACATTATTATGAGCCGTCCTCCCT
CAGCAGCCTCCGCAGCATGGTTCCTTTGATTATGTCCTCGTGAACCATGTTTTGTCCTGGTAAACCAGTCAACCTTG
ACCTTTCCAGTCACACAAAGTCTTCTTATAAAAAATACAGACAAATTAAGTTTAAAAAGCTTTCTTGTTCATCTTT
GATTACAGGACAGTAGATACAAATGGGGTGTATTGTGTTCCCTTTGAATCCTTACAAGGGGCGATACAAACGCATAAA
GTCCAAAAAAGGAGCGTGTGTTACATTTCCCAACAGAGGAGCAGCTCATCTCTCATTCCCTTCAACTTTTTATTCTC
ACTTGATCATTTTTTCAATCTCCATACAGTCTCCTCTCTTTTCTCCTTTCTCGTAACTCTCTCATTCCATCTCATTCA
TGCTCACTCTCTCCCTCCCTCTCTCTCGTCCCCCTTCTCATTTCGTCTAGTTTCAGCCAAGTCAAACAGAGCAGGTTT
TAACATGACTTTTAGACTCGTAGTCTAGCATAAATACCTCACCATAGGTCTCTATTGGGACACACAGACTGCAAGGAA
TTCAAGTCTAATACATGTGAGCAATAGCCACACAACAGTAAAACAATAACAACAGAAACATTTGTAGCCAGGACCTT
CAACATGGACTGGACCCATCCGTTTCATCTGGCTGCTGTGTGTGTCTGTGTGTGAGTGTGGCGGTTGGCCCGTCCC
TGCCAGCCCTACATGGGGTAGTCCAGTCCCCCAGTTCCCCCAGCCGTACCCAGCTGCCCTGTCACAACAGTGGGAC

CTCAGTGTACCTGAGGGCTACCAGCTCCAGCTCAGCTTCACTCACCTGGACATCGAGCCGTCAGCCGACTGCTACTA
CGACTCCCTCACGGTTTTTTTATGACAAGAAGGTCCTTGCAAAGTTCTGTGGTCAGGAGAATTCTGCTGATGGACATC
ACCCAGGCAACCCGGCCACTCTTGTCTCCAGGCAACAGGCTCACCTGGTCCTTCAGACAGACGACACGAACCCTGAG
CCACACCAGCACCTCGGCTTCTCTGCCATTATCAGGCCAAAGACATAGATGAGTGTTTCAGCTCCAGACCCTGAGGA
TGGTTCTGGTCCACTCTGCTCCCAGATCTGCCACAACACCCTGGGCTCTTACATGTGCTCCTGTGCGCCATGGCTACG
AGCTCCGCCCTGACCAGCGCACCTGTGTCTTGTCTGTGGTGGGGGTATATTTGATGAACCAGAGGGGACTCTGTCC
AGCCCAGGCTACCCTGACCCATCACCCCACGGCCTGGCCTGTGAGTATGTCATCTCTGTGGAGCCTGGGTTTATTGT
CACCTCAACTTCACTGACAGCTTCCACATAGAGCACATAGGCACCCAGAATGGACCCAGCTGCCTCTACCACTGGC
TACAGGTGTCCATCCCCGACAAGGAACCCCAAGCTGTGTGGAGTGAAGAGTCTGGACTAATGCCCCACTAACTCT
TACACTGTCCAGCTAGACTACCACACTGACTGGGCTGGTCTGAGCCAGGGCTGGAGCCTGCACTACACTACTCAGAG
GGTGCAGTGTGCTTACCCAGTTCTATCACCATAAGAGTCAACCCAACTTTCCCCAGTACTATTACAGAGACT
ACATCCAAGTCCGCTGTGACCCTGGCTACAACTAATGATGGATGGCAGAGAGATCAAGAGCTATGCCTCCATGTGT
CAAAAGAATGGACAGTGGCACCTCTCCCTCCCTGAGTGCCACATAATTGACTGTGGGGAACCTGAAAAATTGTTGAA
TGGAGGCGTAAGGTTTCATATCTGGCTCTCAGAACCAGCACCTCTCCGTCATTTCAGTACTACTGCAATGAACCATTCT
ACTACTCCTTGGAGGAGCAACTGTGAGCTACACTTGTGCTGCAGATAGAACATGGAGAGACAACCTTGACACCCCT
GTCATTCCCTCATGTATCCCAGTCTGTGGTCAGCCCACAATGTCCATCTCAGGCTTTCAGAGGATCATGGGGGAGA
CAAAGCCCCAGACAAAACCATCCCCTGGCAGGTGATGCTCAGTGTGGACGGAGGCAGAGGAGGGGCCATGGTGTATCG
GGGACCGCTGGATCATGACTGCAGCTCATAACCTGGTGCAGCAGGACAACTTGTGCTAAAGGAGAAAGTTCCGGGTT
TTTGTGGGAGACAATGATGCAGAAAACTTGCAAAGCTCACCCCTCTTGGTGTACCTCCCTCCACCCCCACCCTGA
ATACAAAAACACAGACAGTCAAACACTACAATCATGACATCGCCCTGATAAACTCCAACAACCACTCACATTCCACG
CTGCCATCATGCCATTGTGTCTGCCACCAGAGAACGCTACATAACAACAGTGGCCAGATGGGTATGGTGTGAGGCTTT
GGCATGCAAGAAAAGGATATCATTGCCAACGATCTCAGGTACATACTCCTACCAGTAGTGAAAGAGGATGAGTGCCA
AGGCTCTGTCAACAGAGCAAAAGCAGCAACGCCAACAGAGAAGATCCCTGTTCTGACAGACAACATGTTCTGTGCCG
GAGTACCTGAGGGGGGCAAGGACTCCTGTACGGGGGACAGTGGAGGGGCGTACGTCTTGAGGGATAGTATTGCTAAA
CGGTTTTGGGCTGCAGGTATTGTGAGTTGGGGTGTGGGTTGTGGGCAGACTGGTAGATATGGAGTGTACACCCGTGT
GGCTAAATACATTAGCTGGATCAACGAAACCATGGAGGACAATAAGTAAAAATATATAGGCAAAGACAACGAGGGAAA
AAGAACAGAAATACAAAAGTATTTTCAATTCAAGTCCTGATTTATGAATCCAAATAAAGCCCCAAATGTTTTAAAAAA
AA

--

>Locus_690_Transcript_14/19_Confidence_0.000_Length_3081

TTCTCTCTCCGTGGCCATTCAACATTGGTTAAATACACACAAGTTAGGTGGAAGTGGGTCCATTTATTTCAACAGGT
TTTGCTCATCACTATCTATATCAATATCTATAAATGTCCCCTTTCTTGCCACTTATCTTTTAATTAATGTACTCCA
GTCAGATGTTATCTAACGTTACCCACAATTATTCTCATGTGATGATGGTATATCTTCAGCACATACAGGGTGTGAA
TCCATGTGAAATGTGTGACTAATGTACTGTACAGTTTGAGGAGGTTGACTGCTAGTGTACCAGACTCAGACAGTTTT
GAAGAGTCCAGACATGATGTAGTCTGTGTGGTTTTCCATCGATGAGGCCGTTGCCGTTGCTATGGATGAACCAGCAGG
GGATGTTCTCTCCATTCTTCACATCCCAGCGGAAGTCCCTCTGCCAGCCCCTTGTCACTGTAAGCTCCTGTCCCTTC
ACTAGCATGGTGGCATCTGGTTTTCTCTGGCACCTCTCCTGGACGCATGTCTTTCACCTCAAAGTGCACGCCATGGTA
AAACTGACCTAGAAGGCCGTGGACGCTGGGGGATAAGAGGTGGCTGTCCAGGGTATAGAATCCCAGATAGTCTGGT
GGTAGGGGTGCTGCTTCCACACCTTGTGTAGGATGACCACAAACCGGACCGAGTCCCTGAGGGTGCAGTCAAGCTG
CGGTCTTTGGTACCTGCAGGTCCATATTGGCTCCCTTGAGAGAGGCGGTGTCTGACCAGAAGAGCTTGGCCTGCTT
GCCATCCTGGGACACAGTGATGTGATGAGTGGTACCTCCAGTCTCACCCCCAGCCCCTGGTGAACAATGCCAAAGC
GACCAAAGTAGGTGTTCACTTTGCCATCAGGGGCCACCTTCTTGTCCCCAATGGTCTGGCCATTGACCAAAACACCT
GCAAGCTGATCTCTCACTAGGTTGAAGATGGTACCAGGCCTGTGCTCTATGTTGAAGCACAGTGCATCCTCCTGCTC
TGGCAACTCAATCATGAAATGAGGGTCTCCATCCACAAAGTTTGTAGGTGAGATCCTGCTGTGCGTCCAGGCGTTGC
TCATCAGCTGGGGTACAAAATGACCAAATCTCTGGGCTTTCTGCCTTTCATCCTCGGTGAGTGTGCGGCGATGAGG
GGGCCCTCTGGCTCCTCGTCACTCAGTCTCAGGTTTGGTGACCACCATGGAGGTAAGGGGGGTGACGAAGCTGTACTGCAG
GGACATCTCCAGAGCCTGGGCAGTGGCATTTCCTTCTCCTCCGAGTACCAGTCTCTCTCTTTCAGTCTTAAACAGTTCTT
GGATGGTGAAGTAAGCCCCAAGACGCTCAGTGTAGTCCCCAAATATGTACTCCTGCTCAGGGTACAGTATGTCCAC
TCCTGGGCACTGGCCTGGCCTTTGACAATAAAGTCTCCTCATACCCATGTGCAAACACCTCCACCAGGAAGTTATC
CAGGCTATAGTCACTGAGCCGGCCAGCTACCACGATCTCTGAGCCGTTGAACAGCTGCTTGTAGTGGCTGGTGGTCA
GAGAGTTACACAGGTTGTGAGGGTAACGCAGGTCCACCTCGGAGAGGAGGGGGCTGGCCACTTCCCTCATAGAAACCC
TGAAGCTGGACGGTGGCATCAGAGCCCTCATAGATCCTTCGGGCCAGTCCCTTGTCTGTCTAGACATCACATCCAG
AAAGGAGTAGTCCACATCATTCCCAAAGCCCAGACAGAACAGAGACATGTTCCCACCCATAGCAAGAAGGACATTCT
CCTGAATCTGTGGTACAGAAGACTCTCCTGAGTTGGGCATTCCATCTGTGATTAAGATAACCATAGACACACTCCTC
TCCGGGACCTTCTTGTCTCGTTTTGCCTTTCATTATCATGTCCACAGCTTTCATCACAGCATCATTTATATTAGTGGT
TCCCAAATCAGTTATTCCCTGGATAAATTGTTGGGCTTTTGACACATTTTCTTGGTGGCCTTGGTAAGAGATTCTT
TCCATGTTGAGATGCTAGAGTCAAATAGGACAATGCCGAAGTAGTCTCCTCAGCCAGGTCATTTCAGGATGGCCAGC

ATAGCTTCCTTTGTCTGCTTCATTTTATTCCCTCATTGACCCACTCCTATCGATCACATACACCACATTTTTTTGG
AACTCGGGGTAAGTCCGAAGGCGCAAAGAAGTGCACAAAGTACCCATTCACTATTTGGATGTCACCGATGGTCTCAG
CTCGGTTACAGTCATATTTGATGAAGAAATCCCCGTCAATCAGGGTGCCTTACAACCCAGGCACCTTCCTCTGCTGG
TCCAGTGTGGGCAGAATGAGATGTGTGCCTTTTTGTGCTGACTGTTTTCTCCACCAGGGGGAGAAGCTCGTTGGA
GATGAAGGTTCCATAGGCCTCCAGGAAGGCAATGCCCTGGGGTTCATAGATATCTGCCACAATCTCAAAGTGCTGAA
CCAGCTGCTTTGGGTTTACCCGGGTCATGATCTCGTATTGGCCCAGTTTACGCTGAAGCAACTCCTCGTGGGTCAA
ATGAAGGTGACGTTACTATTGGCCGCGATGTTACAGACACAGTGAACCTTCTCCATCTTCCCTCCCTGATGCCTTGAC
CAGTCTGCAGTCTGCCCTGTGGAAACAGCTTTCTGATACTGCTTCTTGGCTTTCTCCTTCTCCTTACCTCGCCCCG
TGTACGTCTGACCCTCTATCTCCATGCTGAAGTTGGTGTATGAAGGCGGTCTTGGGCAGATCCACCTCGAAGAACACT
TCCTGAGAGGAGTTGGCCTTGTTCAGAGCACTGGAGGTTATGACCGTGTGAGCAAAACGAGAAGCGACCTTACAGTC
CACCTTTAAACTGTACACCTCCACCTCTGCATTATCTGTACTTCTTTTCTTTAGTAGCCGTGTAGCACCATCAGAGC
CCTGTGGTGTGGAATCATCCTGTGAGATAACCAGAGCTCCATGCGACAGAGCCGGGAGAAAGACACATCCCAATAGC
AGCAGCACAGTCCACACTCCAGACATGACCAAACCTGCAGCTGAACACCGACTTCACTGCTTAGAAAACCTCAACCCCT

T

--

>Locus_10479_Transcript_8/10_Confidence_2.000_Length_3081

TTAAATGATCCAGTATTTCCACTCTCATGTTCTGCAGACAGAGTACCTTTCTGTGTTAAAAACAGTAACAGTACAAT
GAATGCACAGGAGGATGGTGGTACCTTAATTGGGGAGGATGGGCTTGTGGTAATGGTTGGAGTGGAAATAAGTGGAAAT
GTTATCGAATGGTTTCCATGTGTTTGGATGCCAATCCATTTACTCTGTTCCAGACATTATTATGAGCCGTCTCTCCCT
CACCAGCCTCACTGCATGGTTTCTTTGATTATGTCTCGTGAACCATGTTTTGTCTGGTAAACCAGTCAACCTTGA
CCTTTCCAGTCACACAAAGTCTTCTTATAAAAAATACAGACAAATTAAGTTTAAAAAGCTTTCTTGTTCATCTTTG
ATTACAGGACAGTAGATACAAATGGGGTGTATTGTGTTCTTTGAATCCTTACAAGGGGCGATACAAACGCATAAAG
TCCAAAAAAGGAGCGTGTGTTTACATTTCCCAACAGAGGAGCAGCTCATCTCTCATTCTTCAACTTTTTATTCTCA
CTTGATCATTTTTCAATCTCCATACAGTCTCCTCTCTTTTTCTCCTTTCTCGTAACTCTCTCATTCCATCTCATTCA
GCTCACTCTCTCCCTCCCTCTCTCTCGTCCCCCTTCTCATTCTAGTTTCCAGCAAGTCAAACAGAGCAGGTTTT
AACATGACTTTTAGACTCGTAGTCTAGCATAATACCTCACCATAGGTCTCTATTGGGACACACAGACTGCAAGGAAT
TCAAGTCTAATACATGTGAGCAATAGCCACACAACAGTAAAACAATAACAACAGAAACATTTGTAGCCAGGACCTTC
AACATGGACTGGACCCATCCGTTTCTCTGGCTGTGTGTGTGTCTGTGTGTGAGTGTGGCGGTGGCCCCGGTCCCT
GCCAGCCCTACATGGGGTAGTCCAGTCCCCCAGCTTCCCCCAGCCGTACCCAGCTGCCCTGTCAACAGTGGGACC
TCAGTGTACCTGAGGGCTACCAGCTCCAGCTCAGCTTCACTCACCTGGACATCGAGCCGTGACCCGACTGCTACTAC
GACTCCCTCACGGTTTTTTTATGACAAGAAGGTCCTTGCAAAGTCTGTGGTCCAGGAGAATTCTGCTGATGGACATCA
CCCAGGCAACCGGCCACTCTTGTCTCCAGGCAACAGGCTCACCTGGTCTTCCAGACAGACGACACGAACCCCTGAGC
CACACCAGCACCTCGGCTTCTCTGCCATTATCAGGCCAAAGACATAGATGAGTGTTCAGCTCCAGACCCTGAGGAT
GGTCTGGTCCACTCTGCTCCCAGATCTGCCACAACACCCTGGGCTCTTACATGTGCTCCTGTGCCCATGGCTACGA
GCTCCGCCCTGACCAGCGCACCTGTGTCTTGTCTGTGGTGGGGGTATATTTGATGAACCAGAGGGGACTCTGTCCA
GCCCAGGCTACCCTGACCCATCACCCACGGCCTGGCCTGTGAGTATGTCATCTCTGTGGAGCCTGGGTTTATTGTC
ACCCTCAACTTCACTGACAGCTTCCACATAGAGCACATAGGCACCCAGAATGGACCCAGCTGCCTTACCCTGGCT
ACAGGTGTCCATCCCCGACAAGGAACCCAGAAGCTGTGTGGAGTGAAGAGTCTGGACTAATGCCACTAACTCTT
ACACTGTCCAGCTAGACTACCACACTGACTGGGCTGGTCTGAGCCAGGGCTGGAGCCTGCACTACACTACTCAGAGG
GTGCAGTGTGCTTACCCAGTCTATCACCATGGAAGAGTACCCCAAACCTTTCCCAGTACTATTACAGAGACTA
CATCCAAGTCCGCTGTGACCCTGGCTACAAACTAATGATGGATGGCAGAGAGATCAAGAGCTATGCCTCCATGTGTC
AAAAGAATGGACAGTGGCACCTCTCCCTCCCTGAGTGCCACATAATTGACTGTGGGGAACCTGAAAAATTGTTGAAT
GGAGGCGTAAGGTTTCATATCTGGCTCTCAGAACCAGCACCTCTCCGTCATTCACTACTACTGCAATGAACCATTCTA
CTCACTCCTTGGAGGAGCAACTGTGAGCTACACTTGTGCTGCAGATAGAACATGGAGAGACAACCTTGACACCCCTG
TCATTCCCTCATGTATCCCAGTCTGTGGTCCAGCCACAATGTCCATCTCAGGCTTTCAGAGGATCATGGGGGGAGAC
AAAGCCCCAGACAAAACCTCCCTGGCAGGTGATGCTCAGTGTGGACGGAGGCAGAGGAGGGCCATGGTGTATCGG
GGACCGCTGGATCATGACTGCAGCTCATAACCTGGTGCAGCAGGACAAAACCTTGTGCTAAAGGAGAAAGTTTCGGGTTT
TTGTGGGAGACAATGATGCAGAAAAACTTGCAAAGCTCACCCCTCTTGGTGTACCTCCCTCCACCCCCACCCTGAA
TACAAAAACACAGACAGTGCAAACTACAATCATGACATCGCCCTGATAAAACTCCAACAACCACTCACATTCCACGC
TGCCATCATGCCATTGTGTCTGCCACCAGAGAACGCTACATAACAACAGTGGCCAGATGGGTATGGTGTGAGGCTTTG
GCATGCAAGAAAAGGATATCATTGCCAACGATCTCAGGTACATACTCCTACCAGTAGTGAAAGAGGATGAGTGCCAA
GGCTCTGTCAACAGAGCAAAAGCAGCAACGCCAACAGAGAAGATCCCTGTTCTGACAGACAACATGTTCTGTGCCGG
AGTACCTGAGGGGGCAAGGACTCCTGTACGGGGGACAGTGGAGGGGCGTACGTCTTGGGGATAGTATTGCTAAAC
GGTTTTGGGCTGCAGGTATTGTGAGTTGGGGTGTGGGTTGTGGGCAGACTGGTAGATATGGAGTGTACACCCGTGTG
GCTAAATACATTAGCTGGATCAACGAAACCATGGAGGACAATAAGTAAAATATATAGGCAAAGACAACGAGGGAAAA
AGAACAGAAATACAAAAGTATTTTTCAATTCAAGTCTGATTTATGAATCCAATAAAGCCCAATGTTTAAAAAAA

A

--

>Locus_4286_Transcript_15/15_Confidence_1.000_Length_3075

GTTTTAAAATGAAACCAAGCCCCACATCAAGGGCTATGTTGGGTTTTGTATTACGCAGTTTTCCAGAGGGGCAGACAA
CACCCCTCACGATTTTTCTAGCCCTACGGTGTATGGAAAGTGATCCTGGATGGACCTGGGCGAAAACATCTGGTCCATG
GTCAAGCGAGAAGTGTCCAGCAGCCCCGGGTACCAGGCTGAACAGAGTTACTTACACGGCGGGCAGGGCAGGAGGGA
CAGCCACGCGCACGACTCGGAGGGGCTCAGGTCACCGCTGCCAAGCGATCAAATTGACACAGTGGGACACCGGCGCG
CGGAAGGGTCAGGCAGATCATCTCTACACTCCTACGTTCCAGTTCGGACACGGGCACCATCACAACAACACTGAGGAC
ATCACTCTGTTTACAGATTTAGACCAGGGCAATAAACTCATCATTTCCAGTGGAGCGCACCCGCACCACAAGGGGGG
CCTTATCGTTGACCCCAGCGACATGTATCAAACACTAGCCATCGCGGCGGGCCACCAGAGCCAGGCGGGGTACGACT
CGCCCTCTGGGGGCTATATGCACTCCAACCCCAATTCTCCAGTGTATGTACCGAGCTCGCGGGTGGGACCCATGATA
CCCAGCCTTCCCTTATTTGCAAGCCAGTGGGTCTCAGCCAGCCATGCGGTCACCAGCCTTCCAGTCTGAGTCTGGTCTGCA
GTCTACTCCGGAGAGTCCCTCCTACAGCACCGGGAGTCCCTCATACCTCCAACCGTTTTCCACTACCCTCCAAGCCCCG
CAATTAACAACGGGGTTCCAGGGATAACGGCTACAGTAACCCGCTGAATATGGGCAGTCGAGACCAGTACGGTCTC
TCAGCCCCCTCAGTGGATCCTACACCAGCCCCCTACTCCCAGTATGTTGGACCGCAGCTATCCCAGTTGTCTCGCC
TTGGCCCGGAGGACCGTTTTGATAACACCATGCTGCACACTTTGCAAAGCAGAGGTGCGCCCTTGACGATTCGAGGAC
CTAACGGAGATATTCTCGACGACCTGGGAGAGAGCAGGGAATGTGTCAACTGCGGCTCCATCTCCACGCGCTCTGG
AGACGCGATGGCACGGGCCACTTTCTCTGCAACGCCTGCGGCCTGTACAGCAAAATGAATGGACTCAGCCGGCCATT
AATTAACCACAGAAGCGGATGTATCATCCCGGCGAATCGGCCTCTCCTGTGCCAAGTGTACAGACGAGCACAACCA
CCTTATGGCGCAGAAACGCAGAGGGGAGAACCGGTGTGCAACGCATGTGGGCTCTACACAAAATTACACGGAGTACCT
CGGCCCTCGCCATGAAGAAAGAGGGAATTCAGACGAGGAAAAGAAAACCTAAAACCTTTGAACAAAACCAAGGGATC
CTCAGGGAATAGTAATTCAGTCGCCATGACTCCGACGTCCACGTCTTCTTCCAAGTCTGAAGACTCGAAGAACAGCT
CTCCGAACACGCAGGTGCCAGGGGTTAGTCTCTGTACTGAGTGGCCAGTGGAGGGCTCAGCTGGCTCTGGTGGC
TCTGCCGTGGTCAAGTACCCAGGCCAGGACGGCCTCTACACCCGTGTGGGCTCACCCAGTCTGCAGACGTAGCTGG
CTCTGTGACAGGGGAGCCCTGGTGTCTATGGCCCTGGCCTGAGTCACCGAGCTGGGGGACGGAACCCACCGCACTA
GCCTCTCTCTCTCTCTCTCTCTGGATGTCTCTGCTGCTGAGTGGTGGAAATTCAGTGCCTCGATGGCTCTGGGC
CTGTTTCTACTTCCCAGCTAACAACTGTTGGACAGAGACAGCCTTTTTGCCCCCTTACACCCCTGCAAGTTTGA
TGTCTGTGGAATATGTGGGATTGATTTCCAGAATGATATGGGAAAACCTTAGTGCCTTAACACAAAGGGAAATAAGT
GAGAGGTGATGCCTTCTTGTAACTCTGCAGTTGAAATGCTTTCTGGACCGACCTGCTGTGTGTGTACTCAATATCTC
TCTCTCAGATATGGAGGTGGATCAAATGTTCTTTGTTGTTGAAATGAAGAAACCTGTACATAATGCTATGGATT
CCCCACTCAAGACAAAAGCGGTTAATTGGATATTAGTGTCTGATAAAAAGCACTATCCATAAAAAGGACATTTTAT
GATATATTTTTTTGCAACTGGAATCAAGCTATCAAGTTACCAAGGCAACCTTCTGAATCAAGAGAAAAGTATTTATT
AATCTTCCATTGTTGAAAACATGAGTATGATTGTTAAATAAAGATATGGACACAGAGTAGAACTGAAATACATTTTT
TTTTTTATGTCTTCAATTTTTAAATATGATTGTTCTTTCTCTCTTGTGAGTTAGTAGTTGTTAGTTATTGCAA
ATATGTCTTTCCACTGATAGCTCTTACTGTAGGCCTATCTGACTGAAACTCTTATGGTTTTAAACAGGGTATCAAAG
ACTGTGACATCCTATGTCACTCAATTTTTGTTTTTAATTTACTCAATTCTTAAATAATCAAATCCTACAGATGA
AATTAATAACTGTTAATTTATGGTACTATTTTGGAAAGAAATGGTAGAAGCTGTTTTTCTAAGGTGAGGATAACA
AATGTTTAGGACATTTTCGCAAACCTTTTTGACACATGTACAACAGCTAGCTAAGTACTGTTTGAACAAATGGCACC
ACAATAATTTTATAGATGCATCTTTTTGTTACAATACTAACTGTAAAAGAGGACTGCTGCAATATCTTCTGTCTGC
AACAAAGACTACCTAAGTATATAAACTGTATACATTTACGGTTGCATACATGCATGTGATTTTTCATGATAAAATTT
GACAGAAATAAAATGAAAAGGCTAAATGGCATTGAGGTCAACATAGATTCAATTAATGTCACTACATGGAGAAATAG
AGGTGGAATTAATAAATTTGCCCTGATAAGTTTTTCAGTTGATAAAAAGAGGAATGGCTGTTCTTACAGATGTAGGATC
TTAATTTGAGCCAGTTTGCTACAGCAGGAAAGTAATCTTGACGCAACAGGAAATATGAATTATTATGTGGAT

--

>Locus_4025_Transcript_14/20_Confidence_0.000_Length_3075

TCCGCTCTAGAAAATTAATTTACACACGTAACCTAACTGCCAAATGAGCAAGTATTTTTCTGGGAGATCGCGAGAAGA
TATCAGTGCCTGAAACCCACAGGAACGTCAAAGATATCGCTGGGTGATTGGCTACTTTTTCGTAGCGCCGAAGCTGAA
AACAATGCCACATTTCTTGTGGCCGGAGCCGCTGTGAGCCGCAACTCAAGCGGCTAGAGGAGCACAATATAGCG
CGTCGGGTGATCCCTGTTTGAACCTCCTTGTGAGATATATTGGAATTGGCTGGTCCAACAAATTTCAACTTGGGTA
GCGCCTAATACTCTGACTATAAATTGGACTGGTAATAAATAATAGTCACTAAGTGTAGTGGTGGTTTTACTGCCAAC
GGCAACAGAGGAGGCTCCAGCATGGGCCTTCAATCTGAGTGCCTGGGCTGTTTATCTATCAGTCGCTGGATGCCA
TCGATGGGAAGCAGGCCCGGAGGACAAACAGCAGCTCTGCGCTGGGGGAGCTCTTTGACCACGGCTGTGATGCTGTC
TCCACAGTTTTTTGTTTCCGTGGGAACATGTATGTCTGTGGGATAGGAAGCTACCCTGATTGGATGTTCTTCTGTGG
CTTTGTGGGGATGTTTATGTTCTTCTGTGCACACTGGCAAACCTATGTTTCCGGAACGCTGCGCTTTGGCCTGGTTG
ATGTGACAGAGGTCCAGATTGCCATCGTTGTGATGTATGTGATGTGAGCTTTTGGTGGCGTGGCCCTTTGGGACTAC
AGGTTGCCCGTCTTGGGGTGAAGCTGTACGCCTTCCCATCATGGGCATCATTGGGGGAGCCGTGTACTCCTGCTA
TAACTACTTCCACGTATCCTCAACGGGGGCGTCGGCAAGAACGGCTCCACTGTGGCTGACACCAGTGTGCTGGCAC
CAGGTATGCACATCGGCCTCATCTCACACTGGCCTTATCATCTTCAAGAAGTCATCCAACAAGCTTTTTTGAAGT

CACCCGTGTCTCTACATCCTAACTTTTCGGCATGGTCGTGCGCAAGATCGCCAACAAGCTAGTTGTGGCCCACATGAC
CAAGAGTGAGCTTTATCTCCCAGACACGGCTTTTCATCGGGCCTGGCCTCCTTTTCTCAACCAGTACTTCAACAGCT
TCATCGACGAGCACATAGTCCTCTGGATCGCAATGGTCCTGTGTTGATTGACTTGACGCGCTACTGCACAGGCGTG
TGCATCCAGATCGCCTCTCACCTGCGCATTACGTGTTGAGCATCACGGCGCAAGCTGCCCTCAAACGCAACTGACG
TTTTGCCCCGGCGGAAGGAGGCGGAGGACGCCGCCCGCTCTTGAAAGCAGACAACGATGATGAAGAGGTCCCCTCCA
CCCCAAACCTCAGCAGCCTTGACACAGTGACCACCTCTGACTAAAGGTTGTCTGTAATAACACTAGGGTAATGACAC
AACTACCCGAGTAGAGCCATCGTCAAGGGTAACACACTGGTCTGTATCTCACTGGATGAGTGCAGAGTAGCTGGCAT
GGAAATAAGTTGGTTGGTTTTTCTTTGTCTCCGTATAGGAAGTAAATCACTACCTGAGGTAATCTGAGACTCAGATT
TGATAAATATCATCAGACCGGTTTTAACATCCTCCATTATTTTTCAGCTCATTAAATTTAGACTACATCATTACACTA
TGGGTAAAAGCTACAATACATTTTTTTGGCAAAGATCAAATGTTTTCTCAGTGATCAGATAAAGGAGTGTCTTTGTG
TTTTTCCCCCTTGAATTTGGTTTTCTCTCAATTTGTTTTAACTTACAATTTGATACATTTCTTATCTAATTTGACCTAT
ATTCATTTGTTCAAATTTGATTTGATAGCTCTTAATCATTCACTAGTCATGTTTATTTAATGAATGAGACCCAATCTG
ACATGAAATGAACTCGATCAGTGCTAGGAAATACAAAATAAATCAACCTTTCAACCTCGGAAAACCTTCCAAAAGTAG
AATGAGACATTCCTAATGAGGTATGGTACGTTAATTGTCAAGGACTGCAGGTGAAGGGGCAAGGGTCTGGGTTAACG
CTGAAAACAGTGACATTTCTTCTACAAGGGCTTCCATCTGACTGTGAATCCCCAGTGTATCCAGCACCATGTAACCT
CAACTCTACTCCAGTTGAAGTCCTTGTAGTCATGTTGATGTGTTAACACCAGAGTCCCATCTGCTTTCAACGTTCTT
CTCCGTAAAGGGCTAATTTATTTGATTGTACAGAATTCTGTTTGGCGCCTTAAATGTTTTTGAATCCTTTGTTTTAAT
TTTTAAAAATTTGAAGCAGTTTAGGAGCAAGTACTAAAATGTTTTATTTTCTGCATCACTATGAAACCAGTATTTATGG
TTGAAGTATCAGACAATATACGTAACACTGAGAACGTTGTACTGGAACCTATTTTACTGTTTACTATAATTTCTGTAC
TGGAAGCCATCTTTTTTTTTCCCATCACATTTAGAAAATGCATTAGGAAAATGCATTTGGTACATTGTGATTTGTTG
AACGGTATGATTCTGAACTGTTTCAGGCCATAGCTGAATGCATTGTTTGAACCTTTAGGATAGACAGACAAAGGGA
TGCAACGGTGTATTGTTTTGCCTCTGCGGTCTGTAACCTATTGGAACAAAGATAAGTAAATCAAGAACCCCTACTCT
AGGAATATGCCACCGTACCATAGAGAAAATGCCCTAAAAGGACATTTTACTCGCAGATATTTCTGGGTAGAAT
TCCAATGAGAGCCTTACGATTACGTAACATTTCAATAACTTTGTCTGGAAATAACAGCCAACCTTAAGTTAGCCACC
TGTTTTTGTTCATCAGGGTGTGAACTTAACTATGCATTAATGCCACATGCTCAATTTAACATGGTATTGCACT
ATTCATAACAAGTGAACATCTTTATACTAAAGTTCAAATGATTGTAATAAAGAAATATTTTCCATTCAA

--
>Locus_9250_Transcript_1/2_Confidence_1.000_Length_3054

CTGTTTACAAGAGCAGAGAGGCGAGCAGCAGACTCATTTCATGAGGAGCCTAGGAACGAGGACAAGCTGCGCTGC
GGTTCTGGTCTGATGAGGCAGCAACAAGGACCAGAAAACATGTACATTTGAGCCACATAAAGGGGCAACAATCCGCG
ATATGGTTGTGCGGAGCATGGAAGCTCCAGAAGACGTGTGCGGTCCGGGAACAGCTTTTCCACGACCGAGTCAGAGAGA
CCATAATCTGTGTCCTGCTTTTTCATATGTCTCTACATTGTCTCCTATCTGGTCATCACCCACTACAAGAGGAATGCT
GAGTTTACCATAGATAACAGTGAAGATGCAACAGTCAACAAAATTGCGCTGTGGCTCTGTACGTTCACTCTCTCTGT
CTCTGTGGGCGCTGTTCTACTCCTACCCTCTCCATCTTGTCCAACGAGGTCCTGCTCTCCTTCCCACAGAGCTACT
ACATGCAGTGGCTTAACGGATCCCTTATACACGGACTGTGGAATATAGTCTTCTCTTCTCCAACCTATCCCTGGTC
TTCTCCTGCCCTTTGCCTACTTCTTCACTGAGTCTGAGGGCTTCGCTGGATCCAAAAGGGTGTGATGGCCCGTCT
GTATGAGACAGCAGTAGTCTTATCCTCCTGACCCTGCTCGTGTGGGGATGGTGTGGGTGGCATCAGCCATCCTTG
ATGACAACATGGCCAGACAAAGTCTTTATGATCTGTGGGAGTATTACCTGCCTTATCTGTACTCCTGCATATCCTTG
TTCGGAGTCTGCTGCTGTTGTTATGCACTCCTCTAGGACTATCACGCATGTTTCAGCGTCACAGGAAGGCTACTGGT
CAAACCCAGGTTGCTGGAGGACCTTGATGAGACAATGAGTTGTGCTGAGTTTGAAGAGGCCTCTCTATCCAGGAACC
TCACTAGTGGGACCTCGTTATGGATTAATGTGAATGCAGAGGTTCTGAGGAACCGGTTCCCTCAACATTCAGGCCCGG
CGGATTGCTCTGGAGATACGGAAGAGAGCGTCACCATGGCAGCGCAACCTAGGATACCCATTGGCCATGCTGTTGCT
GCTGGCTGTAACGGTGGTGTGTGTGCTCATTGTGTGTTACCATGTGGTGGAGTTGCTGTTTGACGATACAGCTATGC
CTCGAGGGATGGAGGACCCTCTCCTGGGCGCTGCCTCATTCTCCATGTTTGGTTCGTTAGGGGCTGCAGTGCAGGTG
ATCCTCATCCTGTATCTCATGATCTCCTCAGTAGTGGGTTTCTACAGCTCCCCACTGTTCACTGGACTACGCCCCCG
CGCACAGGACACCACACTGACACAGATTATTGGGAACCTGTGTTTCTCTATTGGTTCTCAGCTCAGCTCTGCCTGTAT
TTTTCTAGGACTTTGGGGATCACCCGGTTTGTCTGCTGGGAGACTTTGGTTCGTTTAACTGGCTGGGAAAACCTCCAC
ATCGTCTTCTGTATAACATACTGTTTGGCGGGCTGACCTCTGCCTGTCTGATCAACACTCTCACATGGACTGTACA
GAGGGAACCTCATCAGAGCATTGGGGCTGCATAAACTGCCGTGCACTGTGTCCCGCTCCACCATCCCCTCAGGCTCC
TATTGGCTAATGGACTCTCAAAGATTCAAGTACACTTGAACAAGCCAATGACCTTGGCTAACCAGGAGTGGTTTACC
AAAAATCAGTGTCCCCAAATATTGAGCTGATGTAACTCTCATTGAAAGAGAGAGATTGACCTGTTTGTGCTGATGGAC
GACTGGTGTCTGTCACCCTATGAGAGGAGGAGGAAACCTGGTTAGATGAAACATATCGTCTGATCAGGAATGGA
CTTGGACCTCAGACATGATCATAACATACAGAGAATAGGTACAGGTAAGTGCACCAAGGGGACCAATGCAATTTGTCT
CCTTTTCTGTGAGTCTATAACGGAGTAAGTGAGAAATAAAAATAAAGAGAGGGAGACAATGGTGAAGAAAACA
AAATGAATAGAAAGGGAGCAAGAATTTAGGTTTCTATGCGTAGAGTATGGAGATGGTCACTTTCGAGTCCCAAGGTC
ATTCCTAATATATGAACACTTCATAGACATCCAAAGTACTTCTGCTGAAATGTCTGCCAATCTCAAAGCATCTGGA

TCCCTGACTCTTTGACTGGAAGGAACTCCACAAGAACTTCAGCGCTATGTACTTCTTTAGATCTGGCTTTTCCTCTC
TAGCACTTATGACCTTATTTATTATTCAAATGATTTATTCTGCTGTGTGCATCTTGTGAACATCATATCACTTCTTTT
TGTTGTCTTTAATGGAATGTTTTGGAAAGAAGAAGATGTCTGCATGGTGTCAAAGAATAACAGTAAATCGGTAAAC
AGTAATGAAAGTAAGTGACGGGTACAGTAACTCTACTTCTATGCATATGGACAATTCTACTATACTCATTTTTAGTA
TATCATTCTCATTTACACATTTGTATCACAACCTTGTGTAATAGGGACAGTTTATTGTTGGACTGAAAAGTTGGACA
GCTGCCTTTTGTGACGAGAACAGCAACATACAATGCTTAGCACCATGGCGCTAAAGGAAATTTAAGGTAGAGACCGG
AAACAATGGCCTGGAAGTTAAGACCAAGTTAAACTGTGATGTGTTTACAGTGTGTGTGTGTGTGTTTATGTGCCCGT
GTTTGAGTAAAAGAGTGCCTGTGTTTGTGTCCGTGAGTGTACATTCATTTTTTTTGTGCAATGTTGCATTAATGCATG
GAGATTTTTCTCCAATATCTCAAGTTCCTTTCATTTTTTTTAAATCACGTTTTTGTTTTTTAATTATGAGTTTGTGT
CAATAGATTTATTTGACATCAAGTGAATGTTTGT
AATGTATTGTCAATAAAATGCCAGAACAGTAGGCTACTACATGTTAAATTGTCTATGTCTTGTAAAACCTGTATGCTT
TACTATGATGTATGATTGTTAGCTAGCTATACATTTGAACTCTGGTTAAAA

--

>Locus_2529_Transcript_20/60_Confidence_0.000_Length_3038

CGCGAGATTTGCTTGGCGCGGTGACCCATGTGAGCGACACCTCCTGCAAGAATCATTCTCCCCTGCAGAGGAAAAGG
CTATGGAGTGCTGAACGTTTTACTGTTATTCCCCTTTCCCCCAAGCCCCTGTATTTGTTGTGATTAGATTTCTGT
AACCTTTTTGGTGGCTATCGGGCGGTGGAACGATGTGGATTCAAATTCGGACCATAGACGGAAAGGAGACACGAACC
ATTGAGGATCTTTCCAGGCTGACCAAAATTGAGTCTCTGAGGCTGAAAATCCAAGATATCTTCAATGTAAACCCCGG
ACAACAACGGTTATTCTATCGGGGCAAACAGATGGAAGATGGCCACACACTGTATGACTACAACGTGGGTCTGAACG
ATATCGTCCAGCTGCTTATCCGTTCCAAAGCGGGGACGCTCCAGACAGTCTCTCGTCATCTCCCCTGTCTGTCAGC
CCCAAGGAGTGTGACACAACGCCCCCACCACCCCAACACTACGACTGGTGCAGCTACCACCCCTCTAAACCTAC
CACCGTGGCCCCAACACTTACCCCCAAACCCACCACAGTCAACAACAACACAACCACCCTGACGACACCAGTACTA
CCACCAACATCAGTACAACCTACCAGTAAGAACACGAGTATCACCAAGTATCCCAATAACAACGGAGACGAGTCTTCT
TCTGGTCCACCGGCAGCGTTGGAGAAGCACGACAACCAGCCATCAACCTCTACACGTCCCTTACTCATAGACGCGGG
AATTGGGGTGTTCAGATAAACGAGTTGGTGGACTGCAGGGACATAAGCATCGGTGCCTGGTTTTGAAGCCTGCATTG
ACAAGGTGGCACGAACCCCAAAGGGTCAGAACAGCAAAGCTCCTACAGCGGGGAAGGTTGGCAGGCCTAGCAAAGG
ACTAATGGCAAGCTGGAGGCCGAGCCGGGCCAAGGCCAAGCCACCCCTCCTCCTCCACGGACAATAGTAATGGAAA
TAATTATTCAACGTTAAACTCGGACAGTGGGCCAGGGACTGCGTCTCCACCTCTCAAACAGACTCTACTGCCACAG
ACAAAGAGAAGGAGGATGTCAGTACCATACAAATGACGATTACCTTGAGAACGGCGTGGTGGAGATGTGCGGT
GGTAAAGTGGAGCCGCGGGCTCGGACTCTGCTCCGGTGGGACAGTCAAGTGTAGGCCTTGTGTATGTTGAACTA
CAACATTGAGATCCCAGAGGAGAGGGGTTCTGGTTCGACGCTGAGATTACTGCGCTCAATGAGATCTCCAGAACCA
ACAAGGAGGTCCGCGTCAAGATCCTACTGGGAGGGCCAGGGGACGTCATCCCAGACTGTAAGCTGTTGTTTCTGGAT
GAGATCTATCAGATTGAGAAGACTGGAGCACACTCGCTTTCTGCTGTAGATGGACAGTTCAAACGCAAGAGCGGGCC
GGAGTGTAAAGCACTGCAAGACGGACCCCGAGTCCGAGTGCAGGTTCTGCTCGTGTGCTGCGTGTGTGGAGGGAAGCAGG
ATGCCCATATGCAGCTGCTGTGTGATGAGTGTAAACATGGCCTTCCATATATACTGTCTCAACCCACCGCTAGCCACC
ATACCTGACGACGAGGACTGGTACTGTCCCACCTGTAAGAACGACACCAGTGAAGTGGTTAAGGCCGGGGAGAAGCT
GAAGGCCAGTAAGAAGAAAGCCAAGATGCCCTCGGCCATAACAGAGAGCCAGAGGGACTGGGGCAAGGGTATGGCCT
GTGTGGGGCGCACTAAGGAATGTACCATCGTCCCCTCCAATCACTACGGGCCGTACCTGGTGTTCCTGTGGGAACA
ACATGGAAGTTCCGTGTTTCAAGTGAAGTGGAGTGCACAGGCCCCACGTGGGAGGTATCCACGGCCGACAGTAA
CGATGGCTCCTATTGCTGGTGTGGCCGGAGGCTTCGAGGACGAAGTGGACAGGGGAGATGAGTTCACCTATACGG
GCAGCGGGGGTTCGCGACCTTTACAGGAACAAGCGCATTGGGGAGCATTCTTTGACCAGACCCTGACCCACTACAAC
AGGGCCCTGGCGCTGAACTGTGACGCCCCCATCAACGACAAGGATGGGGCGGAATCCAGGAATTGGCGTGCGGGGAA
GCCGGTGGGGTGGTGCAGGACTCCAAGGGCCGACGATCAGCAAGTACGCTCCGGAGGAGGGCAACCGATACGATG
GCATCTACAAGGTGGTGAAGTACTGGCCAGAGAAAGGGAAGTGTGGTTTTCTGGTGTGGAGGTACTTGTGCGAAGG
GATGACCTGGAGCCTGCTCCCTGGACACCTGAGGGCCTAGAGCGCATCCAGAAACTGGGCCTAGCTGTGCAGTATCC
TCCAGGCTAGCTGGAGGCCATGGCCAACAAGACCAAGAAGGAGGCTAATGCTCGGCCAGGGTCCAGCAGGAGCAAGA
AGCACCCTGGACGGGGCCGGCTACAACCTCTGAAGAAGAAGGTGAAGGAGGAGGAGTGAAGAAGAGGAA
GAGGAGGAAGAGAAGCCCATGGAGGGTACAGACCAGTACAGAGTAACGGCAGTCAAGGAGAGGAGGATGAAGAAGAGGAA
ATCGACAGAGCCCCGAGCCAAGCGTCAGAAGATGGAGGAGGCGTTCCAAGTACAGAGCAGCAGCAAAGCCTCATAA
AGGAAGACCAGCCCAACAGAAAGAACTGGGACGAGGCCATGGGACACCTCAAGGAGGGGCCGAACCTTCTGAGGAAG
GTGGAACAGACCTTCATGTGTGTCTGCTGCCAAGAGCTGGCCTACCAACCGGTCAACACTGTCTGCGCTCACAACGT
CTGCAAGACCTGTTTGTGCGGTCTTTCCGAGCGGAAGTGTACACCTGCCCTGCATGTGCCACGACCTGGGGAAAG
ATTACATCATGGTCTCAACAAGACTCTACAGCTGCTGTTGGACCAGTTCTTTCTGGCTACAGCAAGGGCCGATGA
GGCCACACACACTACATGTACACGGCGACACACAC

--

>Locus_690_Transcript_1/19_Confidence_0.000_Length_3030

GGGCCCTCTGGCTCCTCGTCAGTCTCAGGTTTGGTGACCACCATGGAGGTAAGGGGGGTGACGAAGCTGTACTGCAG
GGACATCTCCAGAGCCTGGGCAGTGGCATTCCCCTTCTCTTCTGCAGTTCCAGTCTCTTTCTTGCTCAACAGTTGTT
GGATGGTGAGGTAGGCCCAAAGACGCTCAGTGAAGTCCCCAAATATGTACTCCTGCTCAGGGTACAGTATGTCCAC
TCCTGGGCACTGGCCTGGCCTTTGACAATAAAGTCTCCTCATACCCATGTGCAAACACCTCCACCAGGAAGTTATC
CAGGCTATAGTCAGTGAGCCGGCCAGCTACCACGATCTCTGAGCCGTTGAACAGCTGCTTGTAGTGGCTGGTGGTCA
GAGAGTTACCAGGTTGTGAGGGTAACGCAGGTCCACCTCGGAGAGGAGGGGGCTGGCCACTTCCCTCATAGAAACCC
TGAAGCTGGACGGTGGCATCAGAGCCCTCATAGATCCTTCGGGCCAGTCCCTTGTCTGTCTAGACATCACATCCAG
AAAGGAGTAGTCCACATCATTCCCCAAAGCCCAGACAGAACAGAGACATGTTCCCACCCATAGCAAGAAGGACATTCT
CCTGAATCTGTGGTACAGAAGACTCTCCTGAGTTGGGCATTCCATCTGTCAATTAAGATAACCATAGACACACTCCTC
TCCGGGACCTTCTGTCTCGTTTGCCTTTCATTATCATGTCCACAGCTTTCATCACAGCATCATTTATATTAGTGGT
TCCCAAATCAGTTTATCCCTGGATAAAATTTGGGCTTTTGCACATTTTCTTGGTGGCCTTGGTAAGAGATCCT
TCCATGTTGAGATGCTAGAGTCAAATAGGACAATGCCGAAGTAGTCGTCTCAGCCAGGTCATTGAGGATGGCCAGC
ATAGCTTCCCTTGTCTGCTTCAATTTGATTCCCCTCATTGACCCACTCCTATCGATCACATACACCACATTTTTTGG
AACTCGGGGTAAGTCCGAAGGCGCAAAGAAGTGCACAAAGTACCCATTCACTATTTGGATGTCACCGATGGTCTCAG
CTCGGTTACAGTCATATTTGATGAAGAAATCCCCGTCAATCAGGGTGCCTTCCACAACCCAGGCATTCCCTCTGCTGG
TCCAGTGTGGGCAGAATGAGATGTGTGCCTTTTTGTGCTGACTGTTTTCTCCACCAGGGGGAGAAGCTCGTTGGA
GATGAAGGTTCCATAGGCCTCCAGGAAGGCAATGCCCTGGGGTTCATAGATATCTGCCACAATCTCAAAGTGCTGAA
CCAGCTGCTTGGGTTTGCACCGGGTTCATGATCTCGTATTGGCCAGTTTACGCTGAAGCAACTCCTCGTGGGTCAA
ATGAAGGTGACGTTACTATTGGCCGCGATGTTACAGACACAGTGAACCTTCCATCTTCCCTCCCTGATGCCTTGAC
CAGTCTGCAGTCTGCCCTGTGAAACAGCTTCTGATACTGCTTCTTGGCTTCTCCTTCTCCTTACCTCGCCCG
TGTACGTCTGACCCTCTATCTCCATGCTGAAGTTGGTGTGATGAAGGCGGTCTTGGGCAGATCCACCTCGAAGAACACT
TCCTGAGAGGAGTTGGCCTTGTTCAGAGCACTGGAGGTTATGACCGTGTGAGCAAACGAGAAGCGACCTTACAGTC
CACCTTTAAACTGTACACCTCCACCTCTGCATTATCTGTACTTCTTTTTCTTTAGTAGCCGTGTAGCACCATCAGAGC
CCTGTGGTGTGGAATCATCCTGTGAGATAACCAGAGCTCCATGCGACAGAGCCGGGAGAAAGACACATCCCAATAGC
AGCAGCACAGTCCACACTCCAGACATG

--

>Locus_7212_Transcript_3/5_Confidence_0.000_Length_3022

CAAGACCAACATTGACAAAATATGAATCAGTAGATGAGCCAGTGAAGTACTATTACATTTCTCAATCTCCAATCAAG
AGCAGCAAAAACACTTACAAAGCGATATTCACACATGCTCATCAGGAAGAGGACATATTTAGATTTGTAAAAAATCTA
AACTACAGCAATAAAGGCAAGGACATAAACATACAGTTGAACTCAGCCCTTCTGGACTTTAGCGATTAGCTCATCGC
AAAGATTGGTGAGTTCTTCAGTCTCTTTTACTTTCTGGTCAAGGCTATTCTCCAGTGACTGGACCTTTAGCTGCTCT
CTGCGCAGCTGGGCCTGAAGTGCAGAGACCTCTGACTTTAGTTTTGGAGCGAACCTCTGCAATCTCTCCATTGCCCAG
GCCAATTTTTCTGCTCTGCATGGACTTTTCCAGGGTCTGGTAGCGCAGCTCCTCCTTCTTGATCCTAGCCAGGTAATCTT
GAGCACATTTCTTACAGCATCTCTTCACTTTTTTGTAAACCCTCGATGGCCTCTTTGTACTTGTCCAGTCTCTTGAAG
AGCTCAGAGAAGGACCTCTCCATGGTGTTCAGGTCTGTGATACCTGCTCCTTCTCCTGCAAGACTTTAGTGATCTC
AGCCTGGGCCATCTCCTTCTCCCTTTGTTTTATCAGCCAATATCTGAGCAATTGTGGCTTCAAATTCAGACATGATTT
TCCCCATTGCATGATTATCCCAAGACAGCTTGTATGCTTTGCCTTCCATTGAGCTTCCCTGTTTCTTTACTTCTTTT
TGGATCTTGGCAATGGCAGCATCCATATCTTGTGACTGTATTTAAGCACCTCTATGATGTTATCCTCAGTGTGGC
TGTTTGGGGGAAAGTTGAGGCTAGATTATAGGGGAATTTTGCACAAGAGGAGTCATAGGACCAACAACCTGAACAG
GTGGTGGGACATCAATAAGTTTTGGGGTGTGAGAGATTTAGTCCATTACCTCATTCACTTCTCCTTATCACCAGTC
TTCTGGGTATCCACACGTGAAGCAAAGGCATCCGGTTGAGGTAGGTTGTGCGAGTCCTGTGGGGCCTCCAGACTTCTT
GGGGCTTTCTCTCATGAGGGGGTCAAATTTGAGGTACAGAGATTGTTTCTCAGTGCTGACTCCTTGAAATTTGCTGG
ACCCAAACTGCTCCAGGTAGTCCATCTGTCCATCAAAGTCATTGCCCATGAATGTGGTTCCAGGAACAAACTCATT
AATTCTGACATGCCATTTTGTGGGTTCTGCTCAAATGGGCAGAGTTCAAAGAGTTCTAGGGTGTGCTCAGTGAAGGTTG
GTCAGGTTTCAAGTTGGAGGTTCTGCTCTTGGCCAGACAAAGGATCCTGAACTTCCACAAGATTCACAAGATCAGCAG
CTAGGAAGAAGTGGCCATGGTGCAGTCTTCTTGAACAGGCTCCGTCACCTTATCAGGGGAGGCAGCCACCTGAC
TGAGTTTGTATCCCTTGGCCTCTGAACTGGATTTTACCTTACAGACTATAGAGTCACTCATTCTTGCATTTGTACCAA
ATGGATTGAAGTCTGGGTATCAAACCTTGTCAAACCTTGTACACGCTTTTGGAAACAGGAATATCAGAATCACTGACC
GCTGGCATCACTGGAGATTCCGTAGATAGAGGTTCTTTCTTTTCTTTCAGGTACAGCCTTTTTTCTCTGAAGGCTTAA
ACCAGGAGGCCTTTTGCACAAACCGCTTGGGAAGAGGCTTACGTTTGTATCTCCCCGCCGTCATCGAAATTTGAACCTCA
GTTTCACTGGCCCGCATTGGGAGCGGCTTCACTCGGCTGAGGCATGGAGTCTTACAGCGGGCTGGCTCGTCTCCTTG
GGAGCAGGTGACAATGGTGAATAGCTCTCATCTCTGGCTGGACAGGTGCCAATACAACCTGGCTGAGACACCCGAAC
CATGGCTGCAGGTCCCATTTCTTACCAGCAGGGGCAGTCTCGTCAACTTCCACCTCTGGGGGTTTCAATGTCATGGCA
GCTTTCTTCCAAGTACGGGGGAATTTGAATTTGGGAGGCTCCTGTTTGGAAAGGATTGACTGAATCAAGGTCGTCA
AAATCGAATTTGTAAGAACCTTTGGGCGGCAGAGGAGTCTCCTTATCGCTAGAGATGTCGACAGCTTGTCTGGGTT
AAGGTTAACGGATGACTGTACAGTCTCGTCTCATCAGCTTTGGATAACTCAATGGCTGGATCCTTCTGTCATGGTGA

CCACACTGCTATCTGTTGAACGCACATCAGCTGAGATGTCAGCAAGAGAATTTTCCAGTGATGGCATGAACGGGAGG
GTCTCATCCAGTGCCGTTTTCAATCTTGTCAAATCATCTAACATCTTCTCATGAGAACTTCTCAACTACAGTAGG
TTCACTCAGATGAACAGCCTTGGAGGCTTCAACTAGTTCCTGTGCCTTGGTGGAGAGAGGACCATTTTACCAGACC
CTTGGGAAGGGATTGATGACATCAAGGTTATCAAATCCAGCTGATAACCTCCTTTACTCTGAATTGGCATGTCATCA
TCAGGATAGGATGACACATCTGATTTTGGTACATCAACAGGCACATTGATTTCTGCAGCAACACCTTTTCTGGTGT
TGTAAGCTGTAGAGACTCTAGGGCTTTTGTACAGGAATCTATGCTTGGCATCTTGGAGGACTTTGTTGGTGATTCTA
TTCTCTTAGTGTGAGGGTCTCTTCTTGGAGTCTGAAAACAAACCTTCCCTCCCTTTCTTATAGTTTTGTTGGACAGG
TTCTCTGCCTGAGACTGGCGAAGGATGGATGGCCTCCCAGTCCGCTGATCCAAGGAAAAGATGTCACAACCTCGTCTC
TGAATTGCTGTGCTTTCTTCCAGGGCAGATCCCACGATTCTCATCGTTCACAGCAGTAGAACTCATCTCAATCAAG
GAGTCGGATAAGCATAAAA

--

>Locus_1827_Transcript_10/13_Confidence_2.000_Length_3016

CTGCGTTATCAGGTTACAAAATGTTGCTTAATTTGGAAGTCCCGGAAGTTTAGGGTTATCTGCGCGATTGACTGACA
GGGAGGCTGGGTGAAGCGGCAGACGTAGGAACGAATCAACCCGGGACATTACAAAAGCGAAATAAAACACTACGCCA
GGATTTGATAGGGACCTAAAGAAGGACCATCGCCATGGAAACGCTAGTGCAGCGGCTGGAGCAGGCGGTGATTTCGTG
TGGAGCAGGTGTCCGTCAACATGCAGGTGTCCAATGGCATGGCCAACGGGGAATGTAACGGGATCAACGGAGGTCTG
TCCCAGTGTATGGAGGCCTTTGACCTGCTGCTGATTGGGCCGTTGTGAGAGTACCTGAAGAATAGCCGTGCCATAGG
AGAGGATGTGGAGAAGCATGCGGAGATGGTGAACAACGCTCTGCAGCTTCCAGAGAAGCTTCTCAAATGGCCACCA
CACACCAGGAGCCTGCTCCGATGGAGCTGGCTGACCTGCTAAAGCCTATCTCAGAGAAGATCCAGGAGATTGAGAAC
TTCCGGGAGCGTAACCGTGGCAGCAGCCAATTCACCACCTATCAGCTGTGAGCAGAGCATCCAGCGCTGGGCTG
GGTTGCTGTGAGCCAGAAGCCAGTTCCCTATGTGAAGGAGATGAATGATGCTGCCATTTTCTACACTAACAGAGTTC
TGAAAGACTATAAAGACTCAGACAAGCGTCATGTGGAGTGGGTGAGATCCTACCTGTCCATCTGGACTGAGCTCCAG
GCTTTCATTAACAGCATCACACAACAGGCCTGGTCTGGAGCAAGACTGGTCCCATTGCGCCTCCCTCTCTGTTTAC
CCCTGCCCTGGTTGTCCCTGTCCCTTCCACCACCTCCACCCCTGGACCCACCAGTCTTACAGGCGAACCAGC
CCCAGGCCGACAGCACCACGGCCAGCATTGAGCTCTTTCGCCCAGCTGAATCAAGGAGAAGCCATCACTAAAGCA
TTAAAGCACATCTCAAAGGACCAGATGACCCATAAGAACCCTCCCTTCGCACCCAGGGAGGAGAGCATCATGCCTC
CCCACCAAAGAGCCGAAACCCCGGAGGCTCCTCCAACAGAGCGCCTCCCCAGAAAACGACCCCCCTGCTGGAGCTGG
AGGGGAAGAAATGGAGGGTGGAGTACTTTGACCAGGCTCATGACCTTGGTTATCGAGGAGCCAGAGCTGAGACAGGTG
GCCTATGTCTTCGGCTGCAGCAACTCTACTTTACAGATAAAGGAAAGATCAACTCCATCATTTGTGGATAACTGTAA
GAAGCTTGGTCTGGTGTGTTGACAACATCGTTGGCATTGTGAAATAATCAACTCAAAGGACATTGAGTTACAGGTGA
TGGGTAGAGTTCCTACCATCTCCATCAACAAGACAGAGGGATGCCAAGTCTACCTGAGTAAGGACGCTCTGGACTGT
GAGATTATCAGCGCCAAGAGCTCTGAGATGAACATCCTGGTACCGCAGGACGATGACTATAGGGAGTTCACAGTTC
TGAGCAGTTCAAGACGGTTTTGGGACGGATCCAAACTGGTGACAGAACCACAGAGATCGCTGGCTGATCGCTGATAT
TTCATCGTCTCATCTCTCTCACACCCCACTTATTCTCTTCTCTCCTCCCTTTTCCCTCTGCGTCAAAGATTTT
ACAAACCCATATAGGCTGGCTATTACAAGTAATAAAAGGACAAACCAGACACTGTAAGTGCCTAGCTAGTAGTACTG
TAGGTTGATTGTAAGCCTGGTTGTATCCATTAAGATGACTTGTATTGTTTTTTCTCTGCCTTTGAAATGGTAGA
TTGTTATGGAAGTGTGTTGTTGAGCTTATTGGTTGCACAGCACTCTCATCCACAAAACACTGTAATTTACAGAA
TATGGTAGGTCTACTATTTAAACACGCAGGCAGTATTTGTGAGGTTTTCGTGATGTGTAGAAGTAAACTTGCAA
ACTAGTTAAAAAGTTGCATTCAAATTTGGAATAAAGAGGAAGTGTAGCCATTATGTTTATCTGTTAAATCTGCTGGT
GCAAAATAAGGTATTTCTTAAACTAAGTATCATACTTACATGTGTGTGCCATAGCAATAAAATGATGAGTACATATG
GGTACAATATAATTACATATTTCAAATTTAAAGCAGAAAATGCAACCCTGATAAGACAAACTGTATTAAGATGCAT
TTTGGAGGTGCATTTTGGATTGGAGAGAACCCTGAAATTTTCCAGTCCCTTGGCATTGTCATGTTGTTTTGTGCACTG
TTGTGATTTTATTGGATTGAGGCAGAAAGTATTGAAAAATGAGGTCAAGCGTTGACTTTTGGATTTGTATGAGAAGTA
GGATGAAGAGAGATGGAATTGAACAGCCAGTTGGAGTATGTTCCACAGGATGTCCTAGCATAACTGTTTTGGTTTG
CTGTAATACTCTACTATACTCAACTATTCACATCTAGCTGTTGAGTCAACGGTTGTATCATGTTTATATTGCATGAT
AGATTTGTAATGTATTTTTTATACTACTGAACAAAAACATAAATGCAACATGCAACTATACAGTCAATAAAGGA
AATCAGTCAATTGTGAAATAAAATTCATTAGGCCCTAACTAACTGACTGGGAATACAGATATGCATCTATCTGTTGG
TCACCGATACTTATTTTTTAAAGGTAGGGGTGTGGATCAGAAAACAGTCAAGTATCTGGTACCAACTCATGCAG
CGCGACACATGCTCCTTCGCGTAGAGTTGAACAGGCTGTTGATTGACTTGTGAAATTGCTGGATATTGGTGGGAAC
TGGAACATGCTGCCGTAGATGTCGACCCAGAGCATCCCACACATGTTCAATGGGTGTCATGTCTGGTGGAGTATGCAG
GCAATGGAAGAAGTGGGACATTTTAAAGCTTCCAGGAATTGTGTACAGACTTTTGGCAGATGGGGCCGTGCATCATGC
TGAAAACATGAGG

--

>Locus_2473_Transcript_8/18_Confidence_0.000_Length_2997

TATCTTGGCCAGGTGGCAGTTGTAATGAGAAGTGGCCTACCTGGTTAAATAAAGGTCAAATGAAAAAATTATGTAC
ATTTTTTTTGCATCATGTATACAAATTTACAGGGAACTAAAATGATTTTTCATTGATATTTTATATTTAAACAAAGG
CAGCCTTGTGAAAATAAAGCTAATAATTTACAACATGATACTTTTTTTCATGCCTTGCTAAAGGTTACTGTGATTG

ATTAGAAATGTACAGTAACATCATTGCATAAAAAGGCTATATCGCTTATCCAAATGCAAAAGGTTACTATAAAACAAACA
CTAAGCTTTTTAGTTACTGATTTTCGTAGACAAAAAGTTCTCACTTTTTATTTCTCAAATCTAAAATATTTATCATGT
ATTTCGGAATACACTTGAGTACCCAGATTAGGTCAACTTCTAAAGAAGAGACTTGCCTGTATGAGTTTTGTATTTA
AACCCACCTCCTCACTTTGTACAATTATGTACAGCTACAGTATATCATTATCAAACGTTCTTTCTCCTGCAAAAGAT
AAACATCAACAAATGTGATACTACATTTGACACTACCAAATGATGGCCGACTGACATAGAATATCAATAAATCATC
TGAATGAGGATGACCGACTGTTATTGTGGTGCATTGTTGAGTGCTTGTGTTGCTCCATGGAATAAAAACAACCAGCG
ATATCCTTCCCCAGTGGTCACAAATCCTGGTCCCAATGTGTAGGCTTTTATTCTAGCCTGACACAAAACACACCCATC
TCAGCTAATCAAGGTCATGATAAGGCAATTAATAGAATCCGATGTTTTAGTGCTTGGCGGGAACAAAAGCCGGCACA
ACCGGTAGCTCTCCAGTACCAGGGTTGGTGACCCATTATAACCGTTGCTGATACAACTGACACAAATAACAATGCA
AGTCTAAAAACAAAACAAACATAGGATGTGGTTGGATCCTAGGTGTTTTAGCTCCAGACGTCCTGCGAGTACCGTCCC
TTGGTCATCAGTTTTCTGTAGTGTAGTGGTGGCTGAGTGGTGTATGCTGCGCCAGCTCCTCTGTCTATCTCATAGAA
AGCTGTCTGCACATCCCTGGCCATGTTCCGCGCATCCCCGAGATGTATATGTGTGCATTGTCTGTGTGGATCTGCC
TCCACAAGTCCACCTTGGTTGGTCTCAGGAGATGCTGCACGTACACCTTTTGCTCCTGGTCCCGAGAGAAAAGCCACG
TTGAGCTTCGTGATGACACCCGCTTCTCAGCCTCCTCCAACCTCCTCCTGGTACAGATAGTCTCCTCCTTGTGCCT
GCAGCCACAGTACAAGACCGTCTCCCCACCTCCTTGCCTTGGCTCTTTGAGCCACCCACGCTCCTGGATGAAGCCCA
TGAAGGGAGCGATGCCGGTCCCAGGACCGACCATGATAACTGGGTTGCTGGCCTTGAAGGGCAGGCGGAACCTGGGAC
TTGCGGATGTACATGGGGACCGTGGACTTGTGGGCGTTGTCCGCAACCAGTTTGTCTTCAGCCAGGTGGTGGCCAC
TCCCTTTGTGAGGCGCCCGGTTTTAGTTGTGTATTCCACCAGCACAGCACAGATGTGGATGCTATTGGGGTGGACCT
TGGAGGAGGAGGCAATGGAGTAGTAGCGGCTGCAAACGGGGCATGAGCTCACACAGGTGGTGCATGGGAGGCCGC
AAGGAAGGCAGATCCTCCAAGATGGCCAGGATGTTTCTGTTGCTTCCAGCACAAAACCTCTGGTACAGAGCCTTGGC
CTCGGGAGCAGACGAGGCCATCTTGCATGTTTCTCCTGGTCTTGGAGTCACTGGCGTACTGGGCCAGCTCATACA
GGACGTTGGTGCAGGCGGATGGATGATGTCCAGGTAGTGGGTGAGAGCCGTACGGTAGGTGGTGGGGCAAGGGAAT
GGGTGCTTCTTATTGGACTCCTCATCAAGGTTGTTGAGAGAGATAACCGAATCAAGGTCCACGCCAAGGATCTGTCC
CAGCCTGTTACAGATCACTGTGTCACTTGGTAGGGTAGACGGCAACGTGGTCTCCCGACTCATATCTAATCTTGGAGC
CTGTAATGTCCACTTCAAGGTGCATGAGATGCCTGTACCTGCTTTGTTGAGCTTGGCGTTAACAGTGACTGGAGCC
AGGAAGGGGTTTTTTGCATCAAAAGGAGGTTTTCTGGGTCTCAAAGCTCTTCAGACGGCCCAACTCTCCTGTGTACAC
CTTGTTCATGTTGATGTCACTTATGTCTCCTTGGACTCATACTGACGAACGCTGGAGTCTCTCCTGAAGCCTCCACTC
CAAAGTGCTCACACATGGCTGGCCAGAAGTGTCCCTCCATGTCAAAAGTCTCCTCCAGGTGGCCGTGCTCGTCT
CCCATTCCCAGGTCTGAAGACCTCTTGGCTCCCAGTTCTCCAGCCTCTTGTCTACGTACCCGACCCCATGGCATTTGA
GTGTTCCATATGTCTTGTGGCCAAATGCAAACACAGTATAGTTGACTCCATCCAATTGCCCGTGGTCTCCTGCAGCC
AGTCATAGAAGTCTGCGCGTTGTCTGTGGGTCTCCCTCACCCTAAGTGGCCATGCAGAAGATGGCCAGGGAGTTG
CCAATCTCAGCCAGACGGGACAGCTCAGACATGTCTGATTCTCCTCGGGGTGGCGGCCATACCCTTCATGCCGTAGCG
CTGGGCGTCTTTGGACAGCCGGTTGGCAAACCTCCTCGCCCGTGCCTGTCTGAGAGCCGTAGAATACCACGATGTTCC
TACCTGTTTTCTTCATCTTTTCAATAAAACTAGTCTCTTGGAGTAGAAGGTGCTGGTTGGTTCGAGCTTCTTGAAC
GGGATGGGCTCGGCCTTCTTGGCGGACATGAACCAGTAGATGATGAGGCCGGCGATGAGGGTGAAGAGGAAGAGGTC
CAGGTTACTGAAGAGAGGATTCTCCTCCTCCATGGCCTCCGGCTGGGTGCTGCTCTCTGCTTCCACATCCG

--

>Locus_4277_Transcript_20/32_Confidence_0.000_Length_2977

AACTGGGTACCTTAAAACGACATGAACGTAAAAAAAAAAAAAAAAAAAAAAAAAATGACTGTGGAAAGAGTTTCTCTCA
ACTGGGCACCTTCAAACAACATGAACGTATACACAAAGTAGAGAAGCCTTACTCCTGCTCTGACTTTGAAAAGAGTT
TCTCTCAGGAGTAAGAGAAGCCTTACTCCTTTTTCTGACTGTGGGGCAAGTTTTCTCTCGTCCGGACACCTTAAAATGA
CCTGAACATACACACACTGGAGAGAAGCCTTACTCCTGCTCCGACTGTGGAAAGTGTCTTCTTGAATGTGCCATTT
AAAAAGACACCAAAGGAAACACGAGAGGAGCCTTACCCTGATCTGACTGTAGGAAATGTTAAAACACCAGCTGAGC
TTTAAGGTCATTAGAGAAAAGACAAAGGAGAGAAGCCTTATTTCCGCTCTCAATGTGGCAAGAGTTTTTCCCAATTG
GGCAATGTAAAACACACCAACGGATACACACTTCAGAGAAGCCTTATCACTGCACTGACTGTGGGAAGAGGTTCTA
CAGATTGGGTCAATTTAAAAGACACAAATGTATACATAAAGGACAGGCCTCATCAGTTCTCTCAGACCAGCTAAGAT
TAGTCACTCCACTTAATTTCTCATGTCAATTAATAAATTTGGCAACGTTGAATTTAATCAAATGAAGAAAGTGTAGAACA
CTATTGTGTAATCCTATAGTTTTCTCACTGTGAGAGAACAATGCAGAGGAAAGGGAGCATTATATAATGTTAGTCTCT
CTTTACTGATCAGTGTGCACCTTGTGAGTTTTGGTGTGAGAGAGAATAAAGTAGACTGCACACGTCAAACGTTTGAT
TTATGACCCTATGTCCGGATGACGTGTGCATGCCATATTTGGGCATCCGGTAAGGACATCCTGGTGGGAAGTGATC
ACGTGGTTATGCCCATATATGTTTATCCTGTTCTCCTGTTCTCACGCCTTGGAGTGAGTGCAGACAATATGTATATAATG
CCTTTGAAGTTGTCATGATGATTGCTGTCTAGTGGCCTCTTTGAACTGGGGGGATGACCATTTCAAGAGTTTGACCC
CCCCACCTCCTGTTTTATTGACCTTAGGGTTGTTGTCTATGAAACACGAATGTCTGGGGTATTGGGGTTGGCAGAC
GCCTTATAAATAAAGCCCAGAACAAGACATGCGTCTCAGAACAATAACAAGATTTTTTAAATCAGCATGGATTTT
GTGATCAGTGGCAAAGCTGTGATGACTGTAACAACGGAAGCAGGACCTCGGTTGAAACATCGAGAAAGGGCCAAGTA
TCAAGCCACAATATACGATGCGCCAAAAAAGCGTTTTCTAAGTGTGTATAGAACCCTAAATACCGCCCGCAACTACG
CTGAAAGATCAAGTGTGATGTCTAATGGACATCAATCGGGGTATCGGTTTTGATTACCTGGCCTGTAGAGTGAACT

CTATACGGTAGCCGAAGGAGAAGAATATACAGACCAGACTTTAGGAGTGGACTACGGGCTTGAAGACTGGACGGTTT
TTCGCAAGGTTGTGTGTCCCGAACTGAGCCTTATCACCAAGGGGGTATAGCTTGTTC AAGGTGCCCTGACTCCTCA
GGAAGAATAATTACAGGGGTGAAAATACAAAGAAAGAATGGACTTCCATGTGGCTACGTGGAGTTCTATTTTCGGCAA
CGAGGAAACCCGCAACCAAAACATTTGTGATGGAGGGGATTTTAGGTTGCGCATGCTTATTCCTTTTCAAATTTGGG
ATCTAATGGAATTGAAAATGTTCCAGCTGTTGGACGCTCTCTTTGTACAGAGCCAACAGCGGCAGAGCATTGTTTCAT
GTAAAGAAGTGCATAATATATACGAATCCTGAGGATTATGATTCAAAGGAGCCCCAAGAAGGTACATCCTCAGAAGG
GACAGCCTCCGAAGAAAATAAGTACGCGGTTGCGTTAACCACGCCCTGATACCCAAAGGACTGGTTCAACAATAAA
AGGAGTGCCTTAAAGCCTCCAGTTCTTCATTTTCATCATAACCATGGATATTCATACAACATAACCAGGACTCCGAT
ACGACATGGGGGCCAGACCCTAAGGACTCTATGCCTCGCAGCCCGGCTTTCTACTCCCCCTGGCGAGACCCACGAC
ACCCCTACATGTACACAGCCTGAGGACGTGTTTGTATGGGGTAGTCAGTACTATTTTTGTGGACACCATCAAGGCCT
CTGTAGCCACACTTCTAGACGTGGTGATTGGAGAATATATAAGAGAAATGCATCGGTTGTGAGATCAATCACCCAG
CAAGCGCCGATATGACCCGCAAGATACTACTTCTTCAACCAATTTGAGGAGCTGGTGAAAAGACTGTGGTCTGC
AGGTTTTATACCATCGTGGTCAGAGCCCTGGAGTCTATGGGTCTTGTGCCGTCTATCCCCAGAGTTTACTTGGTAAC
CACGGCATTCTACATGAACTGAAGCAGGCAATCTACATCCACGATAAACTCAAAGAAATCCGACACACCCTGTTGG
ACGACAATAAATACCGGGAAGTTGTGGTGGCTGATGTGATGACTTTCTGGCTCAATAAAACCCCAAGAGACCGAGTGA
CATGTTGTTATTTAGATGTAATGCAATGGGCAACTATGTGTATACGATGTTAGAGATAATAAATAAATGTCTTATTT
TGAGAGAACTTACAAATGTTATGCATCAGATTATTGAAAATAAAGTGAACGATGTATCGTTCTACACAACACACAAT
GCCGGGACTAATGTAGAGAGGGTGTGAAAATGGAACAAATCATGAATCAGGTACGACATGCGGGCGAGTATCTACA
ATGGACACAAATGGTAACCCGGCTTGGTGGTGATTCTGAAGAACTAGAAATAACCGTGTCTAAGATTTTACTTTATC
TGTTTGAAGGCCCTTTAATTGTAACATGTATCATATTTGTTGTTTATATA

--

>Locus_11349_Transcript_2/2_Confidence_2.000_Length_2974

GGAAGATGGCGGCTCGCTGGAGTAGTGAGAATGTGGTGGTGGAAATTGCGGAGATGCGCAGGCCACTGCCATGTCCGTG
GACTGCCTGGGTCGACATGCTGTCTGTCTGGACGGAGGTTTCTGTATGTGGTGAACCTGGGAGACTCCGTCTGAAGC
TCCCAGGAAGATCGGCAGACCGAGCAAATGGGACGTGGGGACGGTTCAGTGGAAACCCACAGGGCCGAGTCCCACG
TCTTCGCTGCCTCTAGTAACCAGCGAGTTGACCTGTACACATGGCGTGATGGCTGTGGGGAGGTCCACGCGTCCCTG
CAGGGACACACAGAGTCATCAGTGACTTGGACTGGTCCTGGTTTGAACCGGAGTATCTGGTCACCAGCTCTGTAGA
CACCTACACTGTATCTGGGATAACCAGAGACACGAGGAAACCTACTGTGGCGTTGTCTGCAGTGGCGGGGGCCTCCC
AGGTCAAGTGGAAACAGCGTAATCAGTACCTTCTAGCCTCCAGTTCAGTATGAGAGATGTTTCGCATCTGGGACAAGAG
AAATCCAAACACAGCTGTGGAGTACGTTGCAGCTCACCTGCTAAGATCCACGGTCTGGACTGGCACCCTGACAACGA
ATACATCCTGGCCACGTCCAGTCAGGACAACCTCCGTACAGTTCTGGGACTACAGACAGCCAGGAAGTACCTGAACA
TCCTGTCTGTGAGGTTTCTGTGTGGAAGGCCAGATATACTCCTTTCTCCAATGGCCTGGTGACAGTGATGGTTCCC
CAGCTGAGACGTGAGAACAGCTTGTGTTATGGAGCGCTCTGGACCTCAACAGCCCCGTCCATGCCTTCGTGGGACA
CGATGACGTGGTGCTAGAGTTCAGTGGCGTCCGCAGAAAGAAGCTTCTAAGGAGTACCAGATGGTGACTTTGTCCA
GAGACCAGACTCTGAGAATATGGAGGCTGGATCCACAGCTACAGAAGCTGTGTGCCAACGACCTGGTAGAGGATCCG
ATAGAGGGGATCAGCCTAACTACCGAGTCAGAGAAGAGCCTTCCCTCTCAGGACCCTGAACCCACCATAACAGCTG
TGGCCTGCCAGCCGAACACCTGCAGGACCAGGCTGGTGCTCTGACCTCCGGTGGTAGACATGACTCTTCTGCTCTGC
CCCAGACACTGCAACAGGAGTTCTCTCTGGTCAACCTGCAGATCAGGAACGTCAACGTGGAGATGGATGCGGTGAAC
CGTAGCTGTGTGGTGTGAGCCGTGTTCCGGACCAACCAGGTCCACCTGGTGGTGAAGTTCCCTTCCCCTACCCCAA
CAACGCTGCTCCATCCTTCCAGTTCATCTCCCCTACCACCATCCCCACCGCCATGAGGACCAAGATACAGAAGATCC
TGACAGACACGTCACTGCAGAAGGTCAAGAGGAATCAGAACTGTCTGGAGCCCTGTGTTAGACAGCTGGTGTCTGT
CTGGAGTCTTACATGACCCAGGAGGATGGTAGTGCTGCCAACCCGTACGTCTCTAACCCCGTGACCCCTGCTCT
GCCAGCCTTCCCCCGGGTCACCAACACCTACGGCTCCTACCAGGATGCCAACATCCCCTTCCCTCGTACCTCCGGGG
CTCGCTTCTGTGGCACCGGCTGCTTGGTGTACTTCACAAGACCCATCACTATGCATCGCTCGGTACCACCCACTGAA
CCCACACCCAGGTCCCTGTGCGCCCTGTCTGCGTACCACAGTGGGGTCTGACTCCTATGAAGATGCGTAGTGAGTC
TCAGAGCTCTCTGAGGCTGTACAGTGGCAGCCCCACCCACACGGACAAGGACCATGTCTCCATATCATATTCTACT
ACAAAGAACCGGAAGTCTCGTGGTTCAAGACGAAGCGGAGGGAGCCGACTACGGTAACAGACCCGTAAGAGCTGGCA
GAAAAAATCATCATCCAGGAGATCTCCTGTCTGCTGCCTGTTCAAAAGCCCTGGGGGAGACATAACATTCTGAATGT
GAACGACATACAGGACACGTGTGAGAAGAATGCAGCAGCAGCTCTGGTGGTGGGACGCAGAGACGTGGCTAAGGTGT
GGGCCCTGGCCTCGGCTGCCACCAGTCTAGAACTCAGTCTGACTCTGACCCTGATGCAGACGCTCCCTGGGCCAGA
CACCCGTTTGGACGCCACCTGCTGGAGACTCTTCTGGACCACTACAGTCTGATGAGTGATGTCCAGACTCTAGCCAT
GCTGTGTAGTGTGTTTCCAGGACCCAGGGCTGTTCCAGGACTACTTCTCTGTATGGACAGCAACGCTCTTCTGT
TTCCCCCTCATCACTCCCAGTACCCAGCTACACATCCAGCTCTGTGTGCTCAGGCTCCTGTTACAGCACCTCAGAC
TCCACCACCACCACCTGGAGCATCGGTGAGATCCGGAGCACGTCCCTCCCTTGGGGGAGTCTCGCCTGACGA
CTATCGCTACGCCAACAGATGTACACAGACCCCCGCGAGCGAGAGAGAACAACACGACATGAATAAAAGGCTGC
TGGACCCAGCCAACACCATGCAGTTTGTGACTTTAAGAAGTGTACGGGGAGATCCTCCATCGATGGGGGCTGAAG
GACAAGAGAGCCGAGGTCTCAAGTTTACATCCTGTCTCTGAACCTCACAAGGCATCGAGTTTGGTGTGACTG

CTGCCATTGTCTGTAGCCAGGTGCGGGGGACTCAGTGTGCTGTGTGTAAGCGCTTACCTTCCAGTGTGCCATCTGTG
ACGTGGCTGTCCGAGGCTCCTCTAACTTCTGTCTGAGTTGTGGTCACGGGGGGCACACCTCCCACATGATGGAGTGG
TTCAGAACACAGGACGAATGTCCCACAGGCTGTGGCTGTCACTGTCTGCTACAGAGCACCTTCTGAGAGAGACGCTG
AGACACAGACTCACATGTACACACACACTGTCTGCTACAGAGCACCTT

--

>Locus_1767_Transcript_10/35_Confidence_0.000_Length_2962

GCCTCTAACTGACCTGGAGAAGCGTAAACAGATCAGTATCAGGGGAATAGTCGGTGTGCGAGAACGTCGCCGAGTTGA
AGAAAGGTTTTAACCGACACCTCCACTTCACTTTGGTCAAAGACCGGAATGTAGCGACGCCGCGGGATTATTACTTC
GCCCTCGCGCACACGGTTCGAGATCACCTGGTGGGAAGATGGATCAGAACCCAGCAGTTCTACTACGAGACCGATCC
CAAGCGAGTGTACTACCTCTCCCTGGAGTTCTACATGGGCAGAACCCTCCAGAACACCATGATTAACCTGGGGCTGC
AGAACGCTGTGACGAGGCCATCTACCAGTTGGGTTTGGACATGGAGGATCTGGAAGAGATGGAGGAAGATGCAGGG
CTGGGTAACGGAGGCCTGGGCAGACTGGCAGCATGTTTTCTGGACTCGATGGCCACCCTGGGTCTGGCAGCGTACGG
TTATGGCATCCGTTATGAGTATGGGATCTTCAATCAGAAGATCAAGAACGGCTGGCAGGTGGAAGAAGCAGACGATT
GGCTGCGTCATGGTAACCCTTGGGAGAAGGCCCGCCCTGAGTACATGCTACCAGTGCACCTTCTACGGCAGAGTGGAG
GAGTCTAAGGAAGGGGCCAAATGGGTGGACACACAGGTGGTCTTTGCTATGCCCTATGACACGCCCATCCCTGGATA
TATGAACAACACAGTCAACACCATGAGGCTGTGGTCTGCCAGAGCTCCCAACGACTTCAACCTGATGGACTTCAATG
TTGGAGATTACATCCAAGCTGTTCTGGACAGGAATCTGGCGGAGAATATTTCTCGTGTCTCTACCCCAACGATAAC
TTCTTTGAAGGGAAGGAGCTGCGGCTGAAGCAGGAGTACTTTGTGGTGGCTGCTACCCTCCAGGACATCATCAGACG
CTTCAAGAACTCCAAGAAGGGCTTCTCCGGCCCGGTCTCTTCGACAGCTTCCAGAGAAAGTGGCCATCCAGCTGA
ATGACACTCATCCTGCCATGGCCATCCCAGAGCTCATGAGGGTCTTTGTGGACATTGAGAACTCGACTGGGACACG
GCGTGGGCCATCACCAAGCGGACCTTTGCGTACACCAATCACACGGTGTCTCCCGAGGCTCTGGAGCGCTGGCCAT
TGGACTGCTGGAGACCCTGCTGCCAGACACCTCCAGATCATCTACAGGATCAACCAGGGCCACCTGGACGAGATTT
CGGCTCTCTTCCCAGAGGACATGGATCGGATGCGCAGGATGTCTCTGATCGAGGAGGACGGGGGAAAGAGGGTCAAC
ATGGCTCACCTGTGCATCGTGGGATCTCACGCCGTCAACGGAGTCGCTGAGATACACTCCAACATCATCAAGACTGA
CGTGTTCGAGACTTCAGCGAATTAGAACC GGAGAAGTTCCAGAACAAGACCAATGGCATCACTCCTAGACGCTGGC
TCCTCCTCTGTAACCCGGGATTGGCTGAGCTCATTGCTGAGGCCATTGGGGAGGAATATGTGAAGGACCTCAGCCAG
TTACAGAAGCTCAATGAGCTGGTAGACGATGATACCTTCATTAGAGATGTGTCTAAAGTCAAGCAGGATAACAAGGA
GAAGTTTTCCAGTACCTGGAGAAAGAGTACATGGTGGAAATCAACCCGCTCCTCCATGTTTGCAGTTTACGTTCAAGA
GGATTACAGGATCAAGCGCCAGCTCCTCAACTGCCTTACATCGTACCATGTACAACCCGCATCAGGAAGAACCCA
AAAGCTACCTTTTGTCCCGGACTGTGATCATTGGTGGCAAGGCTGCGCCGGGGTACCACATGGCCAAGATGATCAT
CAAGCTGATCACGGCTGTGGGAGAGGTGGTCAACAAAGATCCTGTGGTGGGCAGCAAGCTGAAGGTCATCTACCTGG
AGAACTACAGAGTCTCTCTGGCTGAGAAAGTAATCCCAGCCACAGACCTGTCTGAGCAGATCTCCACAGCTGGCACT
GAGGCGTCTGGCACTGGCAACATGAAGTTCATGCTGAACGGCGCTCTGACCATCGGCACAATGGACGGAGCCAACGT
GGAGATGGCCGAGGAGGCTGGAGAGGAGAACATGTTTCTCTCGGCATGAGGGTGGAGGACGTGGCAGAGATGGACG
CACAGGGCTACGATGCCATGACGTATTACCAGAAGATTCCAGAACTGAAGCAAGCCATTGATCAGATCAACAGTGGGA
TTCTTCTGTCCCAAACAACCAGAGCTCTTCAAAGACGTACCAATATGCTTTTCAACCACGACCGCTTCAAGGTGTT
TGCAGACTATGAGGACTACATAAAGTGCCAGGAGAAAGTCAACGAACTATATCAGAACCCGAGGGAGTGGACCAAGA
TGGTGTCAAGAACATCGCTGCGTCTGGGAAGTTCTCTAGCGACCGCACCATCACCGACTACGCCACGGAGGTGTGG
GGGGTGGAGCCTACAGATCTGAAGATCCCACCCCCAATGAGCCACGCGAGGCCCTCGACGAGACGGCCAGGGCGCT
GAGGGAGAAGTGAAGGCTGCTGGTGTGGTGTGACCAGGGTGAAGTTACCCCTAGATGCTGTTCTAGTCAGTTTAGCG
TCCAGTCCACACTAATGGTTAAGGTTAGGATTGGGAGATGGGGAAGCTAATCCTTGACCTGTACCTAGGGAAAACCTT
CACCCCAGATTGCGCTGCCGTTATTTAAAGGGAAAATCTAAAAATATGTAACCTCAATAAACGGAGCTCTTTATGTAAA
GCAGTTGACTACTTAATAACAGTCTGTTACATACTTACTTTTACAGATAAAACAAACAGTGTCTATTTTTTCTGACCCC
GTCTTCTAGGTGCTACACTGTTGCTACCAGATTCTTACCCTGTCTTTTCAAGTTGCCAACTGGCTCATACTGTACTTGA
AAGTGAAGTTATCAAACTTTTATTATGACCCTTAAT

--

>Locus_1767_Transcript_9/35_Confidence_0.000_Length_2958

GCCTCTAACTGACCTGGAGAAGCGTAAACAGATCAGTATCAGGGGAATAGTCGGTGTGCGAGAACGTCGCCGAGTTGA
AGAAAGGTTTTAACCGACACCTCCACTTCACTTTGGTCAAAGACCGGAATGTAGCGACGCCGCGGGATTATTACTTC
GCCCTCGCGCACACGGTTCGAGATCACCTGGTGGGAAGATGGATCAGAACCCAGCAGTTCTACTACGAGACCGATCC
CAAGCGAGTGTACTACCTCTCCCTGGAGTTCTACATGGGCAGAACCCTCCAGAACACCATGATTAACCTGGGGCTGC
AGAACGCTGTGACGAGGCCATCTACCAGTTGGGTTTGGACATGGAGGATCTGGAAGAGATGGAGGAAGATGCAGGG
CTGGGTAACGGAGGCCTGGGCAGACTGGCAGCATGTTTTCTGGACTCGATGGCCACCCTGGGTCTGGCAGCGTACGG
TTATGGCATCCGTTATGAGTATGGGATCTTCAATCAGAAGATCAAGAACGGCTGGCAGGTGGAAGAAGCAGACGATT
GGCTGCGTCATGGTAACCCTTGGGAGAAGGCCCGCCCTGAGTACATGCTACCAGTGCACCTTCTACGGCAGAGTGGAG
GAGTCTAAGGAAGGGGCCAAATGGGTGGACACACAGGTGGTCTTTGCTATGCCCTATGACACGCCCATCCCTGGATA
TATGAACAACACAGTCAACACCATGAGGCTGTGGTCTGCCAGAGCTCCCAACGACTTCAACCTGATGGACTTCAATG

TTGGAGATTACATCCAAGCTGTTCTGGACAGGAATCTGGCGGAGAATATTTCTCGTGTCTCTACCCCAACGATAAC
TTCTTTGAAGGGAAGGAGCTGCGGCTGAAGCAGGAGTACTTTGTGGTGGCTGCTACCCTCCAGGACATCATCAGACG
CTTCAAGAAGCTCCAAGAAGGGCTTCTCCGGCCCGGTCTCCTTCGACAGCTTCCCAGAGAAAGTGGCCATCCAGCTGA
ATGACACTCATCCTGCCATGGCCATCCCAGAGCTCATGAGGGTCTTTGTGGACATTGAGAAACTCGACTGGGACACG
GCGTGGGCCATCACCAAGCGGACCTTTGCGTACACCAATCACACGGTGTCTCCCGAGGCTCTGGAGCGCTGGCCAT
TGGACTGCTGGAGACCCTGCTGCCCAGACACCTCCAGATCATCTACAGGATCAACCAGGGCCACCTGGACGAGATTT
CGGCTCTCTTCCCAGAGGACATGGATCGGATGCGCAGGATGTCTCTGATCGAGGAGGACGGGGGAAAGAGGGTCAAC
ATGGCTCACCTGTGCATCGTGGGATCTCACGCCGTCAACGGAGTCGCTGAGATACACTCCAACATCATCAAGACTGA
CGTGTTCGAGACTTCAGCGAATTAGAACC GGAGAAGTTCCAGAACAAGACCAATGGCATCACTCCTAGACGCTGGC
TCCTCCTCTGTAACCCGGGATTTGGCTGAGCTCATTGTGAGGCCATTGGGGAGGAATATGTGAAGGACCTCAGCCAG
TTACAGAAGCTCAATGAGCTGGTAGACGATGATACCTTCAATTAGAGATGTGTCTAAAGTCAAGCAGGATAACAAGGA
GAAGTTTTCCAGTACCTGGAGAAAGAGTACATGGTGGAAATCAACCCGCTCCTCCATGTTTTGACGTTACGTCGAAGA
GGATTACGAGTACAAGCGCCAGCTCCTCAACTGCCTTACATCGTCACCATGTACAACCGCATCAGGAAGAACCCA
AAAGCACCTTTTTGTTCCCGGACTGTGATCATTGGTGGCAAGGCTGCGCCGGGGTACCACATGGCCAAGATGATCAT
CAAGCTGATCACGGCTGTGGGAGAGGTGGTCAACAAAGATCCTGTGGTGGCAGCAAGCTGAAGGTCATCTACCTGG
AGAACTACAGAGTCTCTGCGTGAAGAAAGTAATCCCAGCCACAGACCTGTCTGAGCAGATCTCCACAGCTGGCACT
GAGGCGTCTGGCACTGGCAACATGAAGTTCATGCTGAACGGCGCTCTGACCATCGGCACAATGGACGGAGCCAACGT
GGAGATGGCCGAGGAGGCTGGAGAGGAGAACATGTTTATCTTCGGCATGAGGGTGGAGGACGTGGCAGAGATGGACG
CACAGGGCTACGATGCCATGACGTATTACCAGAAGATTCCAGAACTGAAGCAAGCCATTGATCAGATCAACAGTGGGA
TTCTTCTGTCCCAACAACCAGAGCTCTTCAAAGACGTACCAATATGCTTTTCAACCACGACCGCTTCAAGGTGTT
TGCAGACTATGAGGACTACATAAAGTGCCAGGAGAAAGTCAACGAACTATATCAGAACCCGAGGGAGTGGACCAAGA
TGGTGTCAAGAACATCGCTGCGTCTGGGAAGTCTCTAGCGACCGCACCATCACCGACTACGCCACGGAGGTGTGG
GGGGTGGAGCCTACAGATCTGAAGATCCCACCCCAATGAGCCACGCGAGGGCCCTCGACGAGACGGCCAGGGCGCT
GAGGGAGAAGTGAGGCTGCCTGGTGTGGTGTGACCAGGGTGAAGTTACCCCTAGATGCTGTTCTAGTCAGTTTAGCG
TCCAGTCCACACTAATGGTTAAGGTTAGGATTGGGAGATGGGGAAGCTAATCCTTGACCTGTACCTAGGGAAAACCT
CACCCAGATTGCCTGCCGTTATTTAAAGGGAAAATCTAAAAATATGTAACCTCAATAAACGGAGCTCTTTATGTAAA
GCAGTTGACTACTTAATAACAGTCTGTTACATACTTTCAGCATAAAACAACAGTGTCTATTTTTCTGACCCCGTCT
TCTAGGTGCTACACTGTTGCTACCAGATTCTTACCCTGTCTTTCAGTTGCCAACTGGCTCATACTGTACTTGAAGT
GAAGTTATCAAACTTTATTATGACCCTTAAT

--

>Locus_3078_Transcript_6/7_Confidence_1.000_Length_2925

CTGTGACCCACAAATCACATGTTGCTAGCCCCGCACCAAGCTATGATTATATGTTTTCATGTTTTGGATCTGTGTGTC
ACAGTAGGAATGTGCATCTGTATATCTGTAAACTTAGTGTGTGTGTGCGTGTGCGCACATGCGTTTTCTCTGACAATC
TACTGTGGAATGTAATAGGAAGAATCCCATTGAAATTCTGACTCTTGGAGCTTCTCTTCCAGGTGAGCCTTTACCTC
CTTACCACCTTGCTCTCGCATTGTTGCAATCAACTGATGGTACTACTTTCTTAACAATCTCTTCCCTCTCCATAGAGCA
GTTTTGCTCAAGCTCTCTGCCTCTGCGCAGTTCCCATAGGGCCACATCTGATTGCTTGGTTTTCTTCAGACCAAAAAGA
TTACCACAGGACCTGCAAGGAGGTATCACCTCCCCACTCTTACATTGGAAGCCTGGCACTTTACACACTTTTGTAG
TTTTCATGGTGCCATCAAAGTCTTTTCTCTTGTCTTATCTGGCTTGTATGTCATCACGGCATTGGATACACTGTAGT
GCCAGGTACACAGACAGGACACAGCGATCATAATCTGTCCCTCTTTCTTCCCGTGCAGGACATGGACGCTCCATAG
TACCTTCCCTCCACTTTCAGAGATGCAGATGGTAGAGGAGGTGAACCGGTGTTTTCCCTGACATGACATTGGCGATATC
CCGTAGTTTTCCGCCATATTTCCAACCTCATTGTCTGGTCCAAACATGGAGACCACCATATCCAGCACACAGGAGAACG
GAGTCCGTTTTGGTAGTTTTCTTGTGTAACCTCTCAAACGGTGTGGGAATATCTTCATCATCGTAGATAAATGGTTA
CCAAGGATCATCTCGGGGGTGTATTTGGGGGAATGAATCCAGCCTAAGAAGAAGATGCTGTGGAGCATCTCATCCAC
ATATTCTTTAGGTCCCTGTAGTTTGGAGCGAGACAGTGGAGAGTACTGTACCCGACCCGACTGTGGTCCACCCTATT
CCAGTGAGGAGCAAGACAAACCCAGGCCAATGAATCCCAAGTTAATTGACAAGCCGAAGTCGAAGATTACGGCTTCG
CGTAAGCTCTCCCTGAAGATCATGCTGCTCACCAGGGCGATGGAGCAGCTGGAACAGGAGACGCAGGACAGGGATGA
GGAGAACTGAGCTACCTGGGAGAGCGACTGCCCCCTTGCAGTTCTCTGGACTGTCTTGGCTGAGCTACAGGACC
TATGCAAGCAGCTCCATGAAAGATAGATGTGGTAGATGAGGAGAGATACGACTGGGAGGCCAAAGTGACCAAGCAC
AACAAAGATATCCATGAGTTGAAGTTGAAGGTGCAGGACTTAGGAGGGGAAGTTTAAAGACCCCGCCCTGAGGAAGGT
GCGCGTCTCTGCAGACGAGATG
ATGAGAGCTTTGCTGGGAACCAACACAAAGGCTCTATGGACCTCAGGTCCAACCTCAAGTCTGTCAAGAAGGAAGA
CACCAACAAGGACAAAGACAAGGTGCTCACGTCTGAGGTGACCGACTGGCGTAAGAATGTGGAGGCCATGTCTGGCA
TGGAGGGCCGCAAGAAGATGTTTGGACGATCTGGCGGCCAGTAAGCCATGCTACAGCCTTGGGACAGGAACCACGCG
CAGGACATGGTCCAGAGAGGAGGAAGAGGAGGAGGAGCCTGTGTAGTCCCTGAAAGTCCCCCGCCACACACCCTACC
GCAGTACAAAGGCAGCATGGGGTTAAATTGTGAGGAGTCCAGTGTGACAGTCCATTAGATGGATTTGTAGTTTTGT
AAAACAGGTTGTAGTTCTCTGCTGGAGTGAAGGGTTTTCTATAAGAGTTTTACAGAGCCTGCGATTTCTTTCAGGTA
CTACTTACCAATATTTTTACCACCCTGTATAAACTCGTTTTTGAACCCAACCAATATAAACAGTATACCACAGAGC

CCTCAGATGAGACTTTATTAGGTAGTCTTGGAAACCCCCCAAAAAATATTGCGTAATTGTGTCAAACGCTCAATTAA
GTTATGGGGAGATATGTATGAGATAAGATACTAACAAGACTAGCAAAGTCTCCACCCCTTAAACGGAACTCTCAGC
TAAAGCACCATCTTACCCAATCCTGATACGTCCAAATAACCAGTGACGGAAAAGCACCAGAACTACTGCTCCTCGTT
AGTCGTCACATCCCACCAACTTTTTGACAGACGTTACGATAACATTTATGTTCCATAATCTGTCCACGAGAGATTAGG
AATTGCTGCGTTTTATAAAGCACATGAAGATGTGAACTACCTAAACACGATGAAGTTCATAAAAAGTTAAGTGAATGA
TTGGAGTAATGTAGAATAGTGAAGTCATCATAGTCCCTCCACTGAGTCAAACCTTTAGGCTGATAGTCTTACAGAAAT
AGGAAAGGCTTGAGGCTGATGAACGTTTACAGTTGTCAATATCATGATGATTTTCCCTAACTAATTAAGCAACATGTTG
CTCTCTCGGACTCGGACTCCCTCAGGGCTGATGTCAATGGTAAAACAGCATGATTTAACCCTTCGCTGACATCCTCG
CACATGATCTCTCCACCCTGTCATTGACGACTTAGCCTATCACGCTGGGACAGTTAACCCTTCTTGAAAAGCTGTG
TGTGGTGCATATCTCACTATTGCTATTTATTATGGAAGATTAGATGTATGTGTCTTTTATTTATGGCATTATAAAAC
ATGAAGCACCAACCACAGACTTTTAGATATACAGTTCATTACAGCATTTGACTTATAAATGCTTGCAGAAGACAATG
TCTTTCAACAGCATCAGGTGATGAGTCTGCTATAGAAGACTAGTAGTGTATGTATGTCTACTCGGACATGCCTTCATTT
TTCATAATTTGCAAAATGTGTGGTTGACATCGAAGGGGACATTTCTATGGACTCAA

--

>Locus_939_Transcript_3/8_Confidence_0.000_Length_2871

TAGAAAGTGGTGTAGTGGAAAGCACCAGAGTTTTGATCTCTTGAGGATGGGTTTCGAGCCCCTTCTCTCTAGAATTGA
GGGGACTTGAACCCCTATTAGCCACGCTATCAAGGTGGTCTTAAAGCATTTCAGGCACAATTCGGGGCTAAAGCTGAG
GGGGGAGGCTGCTAGTGCATGGGAAGTGTAAATGTATAGTACAAGGGCCAGAGTCAGGGGTAGGAAGCTTTTC
CAAATAAATGTATGAGTTGATCATAACGAAATCGCGGGTAGGAAGCTCGTACTCATAAAAAATACAACGGAGAGGAG
GGCAGCTTTTGTATTAGGTTTTATGGCAGTTAGTTTCGGGAAAGCAGGGATGTGGGACGCGCCTAAAAACAGGACGG
CTGAGAGTGTATTTATCAGAAGGATATTAGCGTACTCGGCTAGGAAAAAGAGGGCGAAGGGTCTCCAGCATACTCT
ACATTGAACCCGGATACTAATTCTGACTCTCCTTCTGTGAGGTCAAAGGGTGCACCCGTTTTGTCTCCGCGAGGGTAG
AAATGTATCATATGGCGGCACGTGGTCAGGCCGGCACGAGTAGTCAGATGCTTTTCTTGGGCTACGTTGAAGGTTTGA
AGAGTAAATCCTCCTGTGATGATAATTACGCTGAGTAAGATCAAGCCTAGGCTAACTTCGTAGGAAATGGTTTTGTGC
CACTGCCCGGAGGGCTCCAATTAAGCGTATTTGGAGTTTGTATGCCCATCCTGACCCAAAAAAGAAAACACACGGCC
AGGCTGGATAGTGCAAGTACAAATAGTACTCCGAGGTAAAGATCTGTAACAGGGTAAGGAATAGGTATGGGGGCTCA
TAGAGTGAAGTGAAGTGAAGGGGAAGTATGGGTGTAGCGAAAAAAGAAAGGGTGAAGAGGTGGAAGGTGCAACCGG
TTCTTTAATAAATAGTTTTGGGCCGTCTGCGATGGGTTGTAGTAGACCGTAGGGGCCGACGATGTTGTGTCTTTTC
GAAGTTGCATGTATCCAACGACCTTTTCGTTCAAGTAGGGTGAGGAAAGCAACTGCTAACAGAACGGTACAATGTA
TGCTAGTGGATTAATAAGCTGGGTAATTAGGGTAATCATAGTCAAGGAGAGGGTTTTGAACCTCTGAGAAAGAGGGCT
TAGGCCTCTCGCAATTACCGGGCTCTGCCACTTTAGCGCGCCGTTCTTTTAGGCAATCTTGGTGTGCCCCCTTGTCT
GTTTTAGTTGCCTTCATCAGGTGGGGGTGGGGCGTGCCTCAAGCATGGGCCCTTCTTTCCGGTCTTTTCGTAAGT
GAAACATCACTTCATAGATAGAACTGACCTGGATTACTCCGGTCTGAACTCAGATCACGTAGGACTTTAATCGTTG
AACAAACGAACCCCTAATAGCGGCTGCACCATTAGGATGTCTGATCCAACATCGAGGTGCTAAACCCCTCGTCTGA
TAGGGACTCTGGGAGAGGATTGCGCTGTTATCCCTAGGGTAACTCGGTCCGTTGATCGGCGTTCGCCGGATCATATT
TGGTGAGATATTCTGGTGTCTTAGAGCTGTAGCTCTCGGCTGTGGGGCAGTGCCCCAGTCCACATGGGGGCTTAAT
TTTCCCCCGCGGTGCCCCAACCAAGACATATGGGCTAGGGTCACTGCGTTTTTACTTGTTAATTCAAGGTTGCT
TGACGTGATCTGCCTGGTGTCTAAAGCTCCATAGGGTCTTCTCGTCTTATGTGCTTATGTCCGCTTCTGCACGGCA
GATCAATTTTACTGACTTGAAGAGGAGACAGCTAAGCCCTCGTATGCCATTACATACAGGTCTTCAATTAAGAC
AAGTGATTGCGCTACCTTCGCACGGTCAAATAACCGCGCCGTTAAACCCATAGTCACAGGGCAGGCGGGACCTCTT
ATGTTTTGATTTGCAAGAGGCGATGTTTTGGTAAACAGGCGAGGCTTGTGTTTGCCGGGTTCTTCTCTTCTTTG
GGTCTTTCCCTTGGGGCACTCCTGTGTGGGGGTAACGATTTGTTGGTGTAGGTTTTTCTTGGTGTGTTGTTCTGGCCT
ACAGTTCCTTCTTGGTGGGTTTCGTTATTTGTGCGGTGGGGGTCCGGTCCGACTTACACATGTGCTGGGGAGAGT
TGTTCTCTCTTATTACTCATTCTAGCATAATCTCTTCCATGGGGGCATGGAACGGCTTAGTACGGTTAGGGGGGTGG
GATTTCTTATCAGGATAAGAGGTTTGTATCTGTCTGAGCTTTAACGCTTCTGTGCAGGTGGCTGCTCTTAGGCCCA
CTGTAACAGGTTACCTTGGTAACTATGATCCTTAGCCGCTGTTAAGGTTGTGTCTTGTTCAAAGGAGCTGTACCT
CCTTTGACTAACTCTCCTGGTTTTCTTTGGGACAATATTAGTTTTACCTTAAGGTCCTAAGAAAGCCGGGGGCTGAA
CTTCTATTCAATTTCTAAGCAACCAGCTATAACTAGGCTCGATAGGTTTATCACCTCTACTCGGGGCTCGTCCCCT
CTTTTGCCACAGAGACGGGTTGGCCCTACAATAGGCTGTCCCGAGTAGCTCGTCTAGTTTCGGGGCCTAAACTAA
AGTTCTCTTTGCTCAGGTGTGCTGGCTAAATCATGATGCAAAAGGTACGAGATTTAATCTCTGCTTCTCTAGGCTTA
AATGGGTTATTTCAATTCTCTTTTCCCTTGCAGGTTACTTTTTCTGTTGCTCAATTATCTCTTTTCCGGTCTGC
CCCTACTAAGGTGGAATAATGGTTTGTGACTTAATTCTAAGTTTTATTGGGGTATGTATGTTGTGGTGTGGACCA
AATATGTTGGCTAGCTAGTCAG

--

>Locus_6873_Transcript_1/4_Confidence_0.000_Length_2869

GTTACAGACGTGTGCTCTTCCGATCTACAGTATACAGCTTTTGTCAAATTTGACTTTTTCGTAGCAGGTTAGGATAATT
TACACAGCATGTTAGGATAATTAACGTAGCACGTTAGGAGAATTAGGTTAATATTTGAAAAAGGTCAGAGTTAGCT

AAATTTCCAAAATAAATACACTTTTGGACAAAAGCTGTAGCCCTTCTAGCCTTGACCTCTTACTGGGTGAAAGGTGAT
GAGAAGCGCTGCATACACCACGAGCGGAGCAACAACACAACTACCGCAAGCGCTTTTCTCTACAGTCTAGTCTAGA
AAATAGCCGCAACATTATTTTTATTTTGAATGGACGAACGAAGACAACCTTTCCACATATCGGAATTTGCAGAATATC
GCAAAAATACTACGGTGACATGACCAACCAGGTGTGAGAGTTCCCCACTGAGCGGACGTTCCAGTACCAGCATAGCCT
GCCTCCTCTCCCTGTACCGTCTCTAGAGGGGAGCCTCGCCAAGTACCTGGTTGCAGTGCAGGCGGTTTGCTACAGAGG
AGGAGTACCAGGTGACTGCAGCCGTAGTGAAGAGGTTTGGAGAGGGGCACCGGCAAAGACCTGCACCAAAAACACTG
CAGAGAGCCAGGACACGCAGGAACCTGGTTGGAGGAGTGGTGGTTGAATGCAGCCTATCTGGAATTCGCTTACCCCTC
CCAGTTGAATGTGAACTTCGGAGGTCCTGCACCCTACCTAGAGCACTGCTGGCCCCCTACAGAGGGAGTACAGCTAC
AGAGGACCAGCATAAGCATGTGGCACACTCTACAGTACTGGGACCTGCTTCGCACGGAGAGGCTGGACCCACATAAA
GCTGGTAATGTGGTGTGGATATGGACCAGTTCAGAATGCTGTTCTGTACATGTAAAGTTCCTGGAGTACCAAGGA
TACCATCATCAACTACTTTAAGACAGAGAGCGAGGGTCCATGCCCTCCCACGTGGTGGTGTGTGTAAGGGCGTT
TCTTCTCGTTTGATGCAGTGTGTGACGGACACATTTTACCCCTCCAGAGCTGCTCAGGCAGCTGACCCATGTGAAG
CAGTGTGTGAAGGGGAGCCAGCGGGAGATGGTGTGCGCCGCTCTCACCTCAGAGGAGAGGACACGCTGGGCTAAGGC
CAGGGAGTATCTGATAGGTATAGATCCAGCCAATAAGACCATCTTAGAGACCATCCAGAGCAGTCTGTTTGTGGTCT
CACTGGACGATGCTAAACCCTACGCTACTGCAGAGAACTACACACCAGTGTCCCTGGAGGTGCTGACAGGAGACCCC
ACCATCCGCTGGGGTGACAAGTCTACAACCTCCCTCTCCTTCGCCGACGGAACCTTCGGATCCAACCTGTGACCATGC
CCCCTACGATGCCATGGTGTGGTAACTCAGGGTTACTATGTGGATCAGCAGCTCAAAGCTACAGACGGCAAGTGGGA
AGGGCTCTGAGACGGTGCAGCCCTATGCCTCTTCTGAAGAGTTGGTCTTCACTGTGGATGACAGAGTACAGGAGTGC
GTTGCACATGCCAAGCAACAGTACTTTGAGACTACTCAGGACTTGCAGGTGGTGTGTTATGCGTTCACCTCGTTTGG
GAAAGCAGCCATCAAACAGAGGAAGCTCCACCCAGACACCTTCATACAACCTGGCCCTTCAACTGGCTTATTACAGAC
AGCATGGGAGGTTAGGTAGTTGCTATGAGACAGCGATGACCAGAAGGTTTACCACGGCAGGACTGAGACCATGAGG
CCCTGTACCCTGGAGGCACAGAAGTGGTGCATACCATGCTCCTCCCTGCAGCCAGCGCTGAGGCTAAGAGGAAAGC
CCTGCTGCTGGCCTTCAACAAGCACAACAACTGATGGCTGAGGCACAGAACGGAAAAGGTTTTGACAGACATCTCC
TGGGCCTTTACCTGATCGCCAAGGAGGAGGGACTTCCCTATGCCAGACCTTTTTCACTGATCCACTGTATTCCAAGAGT
GGCGGGGGCGGTAACCTTTACCCTGTCCACCAGTCTGGCTGGCTACACCACAGTTCATGGGGTGGGTGCTCCCATGGT
GCACCATGGCTACGGGTTCTTCTACCGCATCAGTGGAGACAGGATCGTGGCTTCCCTGTTTACAGCGTGGAAAGTCCAGTC
CAGAGACGGATGCAGAGACACTGTTCCAGAACCTGGTTACCTCCCTACATGAGATGCTACATCTCGCTACCACAGCG
CACCTCTAACACACACACGCGCGCAGAGTTTCTAGATGCCAGCCAATAATAACCGTTTTAATATTGTCCAGATCTAT
GCAAAGGCATGCTAACCAATGCGGCAGGTAGCCTAGATGTTAGAATTAGGCCAGTTACTGAAAGGTTGCTAGTTGAA
TCCCTGAGCCAATAAATCTTTCGATGTGCCCTTAGCAGCAAGCACTTAACCATAAATTGCTCCTTTGCCATGACCCATC
TCTCCGGGGTTGTCTCGGGGGTAGGTGGGATATGCAAAAAATACATTTCCAATGTGAAATAGGACAAGTATAAGTAC
CCACCAAATTATTATTACAATGCAGCCCTTGATTGTTTTCTTAATGTTTACAAAAAATACATTATTTGTTTTAAATGC
AGCTCAACAAATGTGTTTTATTTTGCACCTTAATTAATGTAATTTCTCTGATTTTATGTAGCAGCTAGATTGGGAATTT
CCTGTTATAAAATGTATTGATTGAACTTCTTACCATGATTCCACAAATTCAGGTAATGCCCCCTTGTTTGGAGGTGT
ACCTGTGGATCTATTTCAAGTCTACCTTCAAACCTCACTGCCTTTTTTGCTTGACATTGTGGGTAAATCAAAAGAAAT
CAGCCAAGACCTCAGAAAAA

--

>Locus_5610_Transcript_4/9_Confidence_1.000_Length_2844

CTAACAGGTTATTCCCCTAACAGGTTATTCCCCTAACAGCACAAGAAGTTCGATTACCCAAAACAGTTACAGGCAAT
ACAAAAATAAAAAATCCTCTAATAAATGTTTTAAATGGGCAAGTGGGACAAGAGTCTCAAGTTTAAAGTTGAGTCTGCA
GGCTATTCCATAGGCAAGGAGCGTAACAGGAAAAGGCAGCCATACCCAACCTCTGGAAACCGCATGGGCCTCAAGTGT
AATCCATACTTGAGACTTTGTTTTTAGGAATTCTAATTCTAATATTGATGAGTGATGATAAGAAGGTAGTTTTATTCA
GAAGTGCTTTATAGACAAACACGAGAGCATGTTGTTCTCGTCTCATGGACAGCGAAGTCCAACGCACATTTTGATAT
AAAACACAGTGGTGAGTCTGTAGCTAACATCCGTAATAATCCTAAATGCGCAATGATAAGTAGCATCCAGCGATTT
AAGTGTGATGCCGTAGCATGCACGTTGATAATATCCCCATAATCTATAACAGACATAAAAAGTAGCTTGCACAATTT
TTCTTCTATTTGTAGAGGACAAACATGTTCTGTTTCTAGAGGAAGCCTAGCTTGATTTTTAGCCGTTTACAAAGTTC
GTC AATATGCATTTTTAAAAGACAGGGATATGGTTGGATGATAAACTAAGTATATTGATATGCAGAGACCTTATTTCAT
TCGAGAACCATCTAAGCTCGTAAGTGCAAGTGTATTTTTCAAACAACTTTTTGAACCTATTA AAAAATCATAA ACTGTG
TTTTCTTTTTCAGCTGTACAAAAGACCCTTGTAATATCTTAAAATCTGTCTCCAATAGTGATAATGCTTGGTCAGCCG
TTGAAGCGATAGAGTACATGACAGTGTGATCAGCATATAAATGAATTTGACACTTTCTTATCTCATACCCGATATTG
TTTATGTAGAGAGTGAACACTATAACATCAGAGATTCCCCATCAATGGTGTGTGTAATGAGTCTTATATTACATATT
CACATAAGCAAATTTGTGACAAATGAAAAACAAAAATGTGTTAAGCACAATAACATATAGATAGTTGAATTAAGTAGA
ATAATTACAATATTACATATTATATTACACCAATTCTATTTGATCTCTGTCTAGAATAGCTTCTCCTAACTAGTTC
CCTCTCAGTCTAACACCCAGTCTGTAGGGTTTTGGGGACAGGGTTACACCAAACACAGGGGTGTAGTCAGGTTCCCC
CGCATCCTCAGGCCAGACAACTTGAAGCGTGCAGCAGAGTGACCATGATCAGGAAGAGCTCCATGCGAGCGAGTC
CTTCTCCAAGACACATTCGGGGCCCTGCAGAGAACGGCATAAAGGCCTCGGGCTTCTCAAACCTCGCCCTGCTCGTTC
AGGAAGTTTAAAGGGTTGAACTCATGGGGGAACCTTCCACTGACCCTCTTACAGACAGCACAGAGGTAAGGTTTTGGAAT

GATCAAAGTGCCCTTTGGGATACTGTAGCCCATCACCTCAGTGTCTCTGGTGGTGTCTATGAAACACACTGAGGGGGA
CAGTATTGGCGATGCGCTGACTCTCGTGGGTCACTGCCTGAGTGTAAAGGCATCCTGTGCCTGTCTCAAAGATGCG
TGTTCTTTCCCTCCAGTACCGTGTCAATTTCTGCTGACACCTCTCCTGAATCTCTGGATGGGTTCATGAGGTAGAG
GAAAGCAGTGAGCAGTGTGTTGGAGGTGGTGTCTGTTCCAGCAAAGTGCAAGTCCAGGACGTACATTATGAGTTGGG
CCTCTGAAAAAGAAGATCCATCCTCTCCTCTTTTGTCTAGTTCATCCAGGTAGGAGTCAATGAAGTCCCTTGGCGCC
CCAGGAATCCTGGTTTTCTTATGCTGAGTGACGAGTCCAAGAGACATCTGTCTGCAACAAATTGCATTTTTGAAAGGC
CTTCTGGAATGGCAAGGGAAGGTGTCCGAGCATGGGCAATGTGTCTGTAAGCATAGCCCAGGGTCCATTGGCGATCT
TTGCGTTCTCAGTGTAGAGCCTCACGAAGGTCTTAAGAAACTCATCGTTATAGTCATAACGCGACCCAAAGAGGACA
AGGCAGATGATATTGGATGCAGCATTGTGGAAGAGAACCTGTGGGTTTCATGGATTTTTCCAACGTTTTTCGCCAAGGG
TGCAATGAGGTGTGATATCTCCCCAGAATCCTCTCCTCCATGGACTGCTTCCCCAGACCAAAGTTTTTCAGGGTCA
TTAGGGCGAAGCGCGATGCTCTTTCCAGTTGGAGCCATAATCCACAAGAATGACACCTTTTCTTCTGTGACATGG
TTGATCATAAGGTCTTTGGGGTCTTCTGCAAAATCTGCAGCCCTGGTAACCAGGGCCTCCTTCATAGATTTCAAGCCC
ATTGAGAATCACAGCTGGCCTTCCACCAATATAAAGACTGAAAAATTCCCATAGCGCTTCGCCAAGTTCTCCAGGT
CTTTCATAGGATTTCCCAAGCTCAGATGCAGCAGATTCCCAAATATTGGAATGGGTTGTGGACCAGGAGGAAAGTTT
GGGGGTCTATTAACCTTCAAGAAGAAGAAGAGGAGGCAGATGCATATCCACAGCAGAACGAACGACCCCAACATACT
TGTTGTTTCAAGTTACAACCACAGCAGTACTGCACTCTGCTCTACTCTTTTCCAAAGCTATAGACATGCGCGTACAG
GATGCGCGTAGTCGTCCAAAGTTTTAAACATAAATTTTCACTAAAAACTAGTTGTGTTGTATAGACGACTCTAATTAT
CACACTTGTCTTGTCACTAGCTAGGTTTCCATCCAATTTTTCATGCGAATATTCTAAAATATACAGTTTTTC

--

>Locus_1066_Transcript_21/26_Confidence_0.000_Length_2825

CTCTTTAACTAGGCCAGGACTCTGACCCAAACCCAACACCCAGACCCAGGACTAGACCCAGACATCCAGGATCCAA
CACCTAGGACCCAGGGCTCTTTAACTAGGCCAGGACTCTGACCCAGACATCCAACCCAGAACCAGGGAGAGACCA
GGGTACTCTGACCCATAAAGGATCTAGGAGCGGGTTTTGTTACACAGGAACTCTCCATACCCAGCCATGCCTGCCCC
TGGAGGAACAGATCCTAAGGGGGAGGATTTCTCCACTGCTATCCTGAAGCAGAAACACAGACCCAAATAGACTGGTGG
TGGATGAAGCCCACAATGAAGACAACAGCATCGTCAGCCTCTCACAGGCGAAGACAGAGGAGCTGCAGTTGTTCCGT
GGCGACACGGTGGTCTGCGGGGGAGGAAGCGGCGTGAGACGGTGTGTATCGTGTGACAGACGACACCTGTCCAGA
CGAACCGCTCCGCATGAACCGCGTCACACGCAACAACCTGAGGGTACGCCTCGGTGATGTCATCAGTGTCCATGCAT
GCCCAGATGTGAAGTACGGCGTGCATCCATGTCTGCGCATAGATGACACCATCGAAGGGTTAACGGGAAACCTG
TTCGACGTCTTCTGAAACCTAATTTCTTGGAAAGCCTATCGACTGTACACAAAGGGCAGATCTTCTGGTGGCAGG
GGGATGCGGGCTGTGGAGTTCAAGGTGGTGGAGACAGACCCCGCCCCACTGCATCGTCCCGCCGATACCGCTCA
TCCACTGCGAGGGACAGCCAATCAACAGAGAGGACGAGGAGGAGAGTCTGACTGACGTAGGCTATGATGACATTGGA
GGTTGTCGTAACAGTTAGCTCAAATCAAAGAAATGGTGGAGCTTCCCCTCAGACATCCTGGACTATTCAAGGCTAT
AGGAGTCAAGCCTCCCAGGGGATTTCTGCTGTATGGACCTCCAGGTACAGGGAAGACACTGGTCCCGGGGCGTCCG
CCAACGAGACTGGAGCATTCTTCTTCCCTCATCAATGGTCTGAGATCATGAGTAAGATGGCCGGGGAGTCAGAGAGC
AACCTGAGGAAAGCCTTCGAGGAGGCAGAGAAAACTCTCCCGCCATTATTTTCATAGACGAACTGGATTCTATCGC
TCCTAAGAGAGAGAAGACCCATGGGGAGGTGGAGAGGCGTATCGTATCACAGCTCCTCACCTGATGGATGGACTGA
AGCAGAGAACTCACGTTATCGTCATGGCAGCCACCAACAGACCCAAACAGCATTGACGCGCCCTCAGGCGATTTGGG
CGTTTTGACAGGGAGGTGGACATTGGAATCCCTGATGCTACAGGCAGACTGGAAATCCTGCAGATCCACACCAAGAA
CATGAAACTGAATGACGATGTTGACCTTGGAGAGGTGGCTAATGAGACCCACGGCCACGTGGGTGCTGATCTGGCTG
CCCTGTGCTCAGAGGCTGCTCTCCAGGCCATCAGGAAGAAGATGGACCTCATCGACCTGGAGGACGAGACCATCGAT
GCGGAGGTGATGAACCTCCCTGGCAGTTACCATGGACGACTTTAGGTGGGCTCTAAGCCAGAGTAACCCATCAGCTCT
GAGGGAGACGGTGGTGGAGGTTCCTAACATCACCTGGGGGGACATCGGAGGACTGGAAGACGTTAAGCGGGAGCTGC
AGGAGCTGGTGCAGTACCCAGTGGAGCACCCAGATAAGTTCTGAAAGTTCCGGTATGACCCCGTCTAAGGGAGTGTG
TTCTACGGGCCCCGGGTTGCGGTAAGACCCTGCTGGCCAAGGCCATCGCCAATGAGTGCCAGGCCAACTTCATCTC
CATTAAAGGACCTGAGCTTCTCACCATGTGGTTTTGGAGAGTCAGAGGCTAATGTGAGGGAGATCTTTGACAAGGCTC
GCCAGGCAGCCCCATGTGTGTTGTTCTTTGACGAGCTGGACTCCATAGCGAAGGCCCGTGGAGGTAATGTGGGAGAC
GGTGGCGGTGCGGCCGACCGTGTGCATCAACCAGATCCTGACTGAGATGGACGGCATGTCCAGCAAGAAGAACGTTCT
CATCATCGGCGCCACCAACAGGCTGATATCATCGACCCGGCCATCCTGAGGCCCGGCAGACTGGACCAGCTCATCT
ACATCCCCCTGCCAGATGAGAAGTCCCGCATCAACATCCTCGGAGCCAACCTCAGGAAGTCACCCATCGCCAAGGAT
GTGGACCTGGATTTCTTGGCCAAGATGACCAATGGTTTTCTCTGGAGCTGACCTGACAGAGATCTGCCAGAGGGCCTG
TAAGCTGGCCATCAGAGAGGCCATAGAGGCTGAGATCAAAGCAGAGCGCCAGAGACAGACCCACCCAGGCACCGGCA
TGGATGAGGACTGTGACCCTGTTCCAGAGATCAGGAAGGATCACTTTGAAGAGGCCATGAGGTTCCGCCCGGCGCTCC
GTCAGCGACAACGATATCAGGAAGTATGAGATGTTCCGCCAGACACTACAGCAGAGCAGAGGCTTTGGGAACTTCAG
GTTCCCCTCTGGCTCTCAGTCCGGAGGTCAAGGGTCCGGGTCCAGGGGGCAGTTTCAGAGACGAGGTAGAGGACGACC
TCTACCAGTGAGAAGACTATCACCTCCACCACACCTGCCTGCATATGATGTGGAACCTCTGGATCAATTAGACTGTTG
TGGGAATCAAATACGGACAGAATAACTTTTAAACAGCACATAACGTTTTGTGCTTCTCAGCTTATCGGTGTAGTCTTAG
ATGTTTTCTATAATAACTGATACATCATAATAACTGATACATCATAATAACTG

--

>Locus_6873_Transcript_4/4_Confidence_0.000_Length_2813

AGATGGGATACAGCTTTTGTGACTTTTCGTAGCAGGCTAGGATAATTCGTTTAATATTAGGAAAAAGGTC
CGAGTTAGCTAAAATGCCCAAATAAACACACGTTTGGCGTTAATTTGACAAAAGCTGTAGCCCTTCTAGCCTTGACC
TCTTACTGGGTGAAAGGTGATGAGAAGCGCTGCATACACCACGAGCGGAGCAACAACACAACTACCGCAAGCGCTT
TCCTCTACAGTCTAGTCTAGAAAATAGCCGCAACATTATTTTTATTTTTGAATGGACGAACGAAGACAACCTTTCCACA
TATCGGAATTTGCAGAATATCGCAAATACTACGGTGACATGACCAACCAGGTGTCAGAGTTCCTCCACTGAGCGGAC
GTTCCAGTACCAGCATAGCCTGCCTCCTCTCCCTGTACCGTCTCTAGAGGGGAGCCTCGCCAAGTACCTGGTTGCAG
TGCGGCCGTTTGTCTACAGAGGAGGAGTACCAGGTGACTGCAGCCGTAGTGAAGAGGTTTGGAGAGGGCACCGGCAA
GACCTGCACCAAAAACACTACTGCAGAGAGCCAGGACACGCAGGAACCTGGTTGGAGGAGTGGTGGTTGAATGCAGCCTA
TCTGGAATTTGCGTTACCCCTCCAGTTGAATGTGAACCTCGGAGGTCCTGCACCCTACCTAGAGCACTGCTGGCCCC
CTACAGAGGGAGTACAGCTACAGAGGACCAGCATAAGCATGTGGCACACTCTACAGTACTGGGACCTGCTTCGCACG
GAGAGGCTGGACCCACATAAAGCTGGTAATGTGGTGTGGATATGGACCAGTTTGAATGCTGTTCTGTACATGTAA
AGTTCCTGGAGTACCAAGGATACCATCATCAACTACTTTAAGACAGAGAGCGAGGGTCCATGCCCTCCACGTTGG
TGGTGTATGTGAAGGGCGTTTTCTTCTCGTTTTGATGCAGTGTGTGACGGACACATTCTTACCCCTCCAGAGCTGCTC
AGGCAGCTGACCCATGTGAAGCAGTGTGTGAAGGGGAGCCAGCGGGAGATGGTGTGCGCCGCTCTCACCTCAGAGGA
GAGGACACGCTGGGCTAAGGCCAGGGAGTATCTGATAGGTATAGATCCAGCCAATAAGACCATCTTAGAGACCATCC
AGAGCAGTCTGTTTGTGGTCTCACTGGACGATGCTAAACCCTACGCTACTGCAGAGAACTACACACCAGTGTCCCTG
GAGGTGCTGCAGGAGACCCACCATCCGCTGGGGTGACAAGTCTTACAACCTCCCTCTCCTTCGCCGACGGAACCTT
CGGATCCAACCTGTGACCATGCCCCCTACGATGCCATGGTGTGGTAACTCAGGGTTACTATGTGGATCAGCAGCTCA
AAGCTACAGACGGCAAGTGAAGGGCTCTGAGACGGTGCGGCCTATGCCTCTTCTGAAGAGTTGGTCTTCACTGTG
GATGACAGAGTACAGGAGTACGTTGCACATGCCAAGCAACAGTACTTTGAGACTACTCAGGACTTGCAGGTGGTGTG
TTATGCGTTACCTCGTTTGGGAAAGCAGCCATCAAACAGAGGAAGCTCCACCCAGACACCTTCATACAACCTGGCCC
TTCAACTGGCTTATTACAGACAGCATGGGAGGTTAGGTAGTTGCTATGAGACAGCGATGACCAGAAGGTTCTACCAC
GGCAGGACTGAGACCATGAGGCCCTGTACCCTGGAGGCACAGAAGTGGTGGCCATACCATGCTCCTCCCTGCAGCCAG
CGCTGAGGCTAAGAGGAAAGCCCTGCTGCTGGCCTTCAACAAGCACAACAACTGATGGCTGAGGCACAGAACGGAA
AAGGTTTTGACAGACATCTCCTGGGCCTTTACCTGATCGCCAAGGAGGAGGGACTTCCTATGCCAGACCTTTTCACT
GATCCACTGTATTTCAAAGATGGCGGGGGGGTAACTTTACCTGTCCACCAGTCTGGCTGGCTACACCACAGTTCA
TGGGTTGGTGTCTCCCATGGTGCACCATGGCTACGGTCTCTTACCGCATCAGTGAGGACAGGATCGTGGCTTCCT
GTTTCCAGCGTGAAGTCCAGTCCAGAGACGGATGCAGAGACACTGTTCCAGAACCTGGTTACCTCCCTACATGAGATG
CTACATCTCGCTACCACAGCGCACCTCTAACACACACACGCGCGCAGAGTTTCTAGATGCCAGCCAATAATAACCGT
TTTAATATTGTCCAGATCTATGCAAAGGCATTGTAACAATGCGGCAGGTAGCCTAGATGTTAGAATTAGGCCAGTTA
CTGAAAGGTTGCTAGTTTTGAATCCCTGAGCCAATAAATCTTTGATGTGCCCTTGGCAAGCCACTTAACCATAATT
GCTCCTTTGCCATGACCCTACTCTCCGGGGTGTCTCGGGGGTAGGTGGGATATGCAAAAAATACATTTCCAATGTG
AAATAGGACAAGTATAAGTACCCACCAAATTTATTATACAATGCAGCCCTTGATTGTTTTCTTAATGTTTACAAAA
ATACATTTTGTTTAAATGCAGCTCAACAAATGTGTTTTATTTTGCACCTTTAATTAATGTAATTCTCTGATTTTTATG
TAGCAGCTAGATTGGGAATTTCCCTGTTATAAAATGTATTGATTGAACCTTCTTACCATGATTCCACAAATTCAGGTAA
TGCCCCCTTGTGGAGGTGTACCTGTGGATCTATTTCAAGTCTTACCTTCAAACCTCACTGCCTTTTTGTGTTGACAT
TGTGGGTAAATCAAAGAAATCAGCCAAGACCTCAGAAAA

--

>Locus_12094_Transcript_3/4_Confidence_0.000_Length_2813

TTAATTAAGGAGTTCACTTGATTGTGACATCATCAGTAGTTACTGTTTGATTGACAGGTCCACTGATCGCTTCCA
TGGTGTATTGACACATCACAATCGATTGGAAAAGGGATACATTGAAGAACAATCTTTACGTCAACCTAGTCGCAAAA
TTCCACTACCTTCTGTAAAAATCCCTGGATTTTCATCAAAATCCTGGCTGGATTTCCCTAGTTATTCCCTTGTAATT
CCAGGAATATTCCAAACAAGGATTTCTGGAAAACAGGCAAATTTGAGGAAAGTTAACAGGAATATTCAAACCTACCG
CTCACCTTTAGAAGCGAAAGATGTATATTTACAATCTGGACGTTTAACTCTATATCTCAGTACTCTAGTGGTCTTG
GGGAAAAACAAATCGGATCAGTCACTGACAAAAAATTCCTCTTAAAAAAAAGACAGGCAATAATATGTTTAGGGT
TTGAATAAATCTCAAAGTGCTTCTTGTATTCTCAGTCTCCTTCTCAGAAACAAGCAGGAGACAGGATGCGA
AGAAGGACTTTTTAAGAGTATCCTGCGATTATGAGATCAAATGGAACGGCTCACAAAAGGGGATAGTTTTACAGACAC
TGTTGCATCTAAAATGATCAGCTTAACCAGAATCCTTAAGATCAAACATGTATTTAAAATTATATTCTATTGACCA
ATGAGGGTCTAATCAAATCAACAGTAGAGCCAGTAGACTGGCAGCAGAAGAAGAGGTTGGAATCAGAGCATAAACA
TCCCAAATGGCACCATATTCCCTATTTAGTGCACACTTTTTAACCAGGACCCATAGAGAATGAACTTATAGAGAAG
AGGTTGCCATTTGGGATGTACCCAATTTGTCCATCAGGTGGCAGAAGGAAGCAGGTCTTCCCTCACTGGCCTACAGGT
TGGAACGAGTTAGCCATGGAAACTCCTGTTGCTTCTGTCTGAGGAGGGGTCTATGAGGACGTTGAGGAGACTAGGT
CTCTCCAGTCACTGAGGCTGAGCTGTAAGGCACTACGCAGCTCTTCTCTGTCCGCACCAGGAACCTCGTCTCC
GAAGGCGTTTCATGACCTCATCATAGCGGGCTTCAGGCAGCAGGGTACAGGGGGGGCTACAGTGGTGTGATCTCCCA
TCTTCCCCTCATTTCCACGCTCTCTGCATCCACGCCGCTGTAGATCCCGTTGTTGTTGACCACGATGATGACCACC

GGGAGCTTATAACCTGCACATGGTCTCTACCTCCATCCCAGAGAATCCAAAGGCACTGTGCGCCCTCCACACACACCAC
CCTCTGGCCTGTGTTCTGGTTCTCTGCACTGTTGCAGCCGCGATGGCAAAGCCCAGACCCACACCCATCGTCCCAA
AGGTGCCAGCATCCAACCTGTGTGCGAGGAAGGTAGTTGTTCAACATGGTACGCCAATGTCCATGGTGTGGCCCC
TCACTCACGATGACACAGTCGTGGGGCAGCAGCTGGGAGATGTGGTGGAAACACTTGGTAGTAGTTTCATGGGTGTTGT
TGACTGAAGAGCTAATGCCTTTGTCAATTGTTGCGTTAGCAGCCATCTTCTCTTTCAATGTGGTCCACCATTCTGTAT
CAGCTGGATACTTCCAGCCATCTTTATGAACATACTCTAGGATCTGCTTGACAATAGCATTGACGTCCCCCAGGAGA
GCCACAGCAGGTTGCATGTTGTTCCCCATCTCCTCTGCACATAGATCAACCTGGATGACCTTTACATGGGGGTCAA
CCTGGGGGGAAGGCCAAAGTGCAGGATCCAGTTGAGCCTGGCACCAAGTAGGACCACAACATCAGACTGGAGCAGAG
CTCTGGAGCGGGCAGCAGCAACACAGTTGGGGTGGTTCGTGAGGCAGCACCCCTTTACCCATGGGGGTGGGCAGGAAG
GGCAGGCCACACCCCTCCACCAGCTCCCTCAGAGCCCCCTCTGCTCTTCCATGGGCTGCACCTTTCCCAATGATGAG
TAAAGCCGTTTGGCTCCTTTTAGAACAGCCAGTCTCTGTGATCGCCATATGGTCAGCCATACTACTGGAGGAG
GTGGACAACAGGCACCTCTCTGACTCTGCTCCTGCTCACTTTAGCATTGACCATGTCCCCAGATATGCTACGTAT
ACAGCACCGGGACGTCCATACATGCTAGTGCCTACTGCCTTCTCTACCCTGAGGAGATCATATCCAGACTGCTGGG
CCTAGCTGAGAACTTACTGTACAGTCTGCACGCTCCACCTGTGGAACTCTTGAAACGCCCCAGTGGTCTCCTGGT
TTTGATCGGAGGAGCCTCCAATAACAATCACAGGCCAGCAGTTTCATGTTAGCGTTGGCCATTCCACCAAGAGCATGG
ATGAGTCCCGGTCCAGACACAACCAGACAGCCCCCTGGACGTCCAGTGAGGTAACCAACAGCAGACGCAGCATAGCA
AGCGGCTTGTTCATTGCGCATTCCACATACTTGATTCTGAGGCTTGAGCTGCCATAGCCACTTCAATGACTGGAA
CACCAACTATTCCAAACATATACTCTACATTCTGAGCTTTTAGTGCCTCAGCAATGAGCTGAGCGCCTGTACATCT
TCCATTATTACTGTCCAGAAATCTGTTAGTGATACTCAATAGCTTATACGTCGTTTTTAGATCTCTTGCAAATCATT
GGTTTTTGTCCGATTACAAAATGCATTATATGAGTAGCGACAATCGATAGATATTTTCGATAGCCACTTACTCCACA
GAGTGCAAACCTTGAGTGACTGGACGACTTCTGGCACTGCTG

--

>Locus_8960_Transcript_1/22_Confidence_0.000_Length_2811

AGACATTAAAACCTCATGATAGGCACAGAAATAATGTATCTGAATTGGAGACAGTATAAAAAGAGCACCTAGAGCAAC
ATTACATAAGGCAGTTATATCAAGTTATATCAGTATATCAGAACCCTGTGTGATTACTGGCTTCAGTTGAGGCTTGAG
CTACCTACCTAACACTTCTTTGGAAATACACAACCTTTGAAATGTCACAATGAGTCTGTTCTAGGCCTACACTTGCC
TATTGCTGAATACTGAAGTGTAGTGGCATGTTGCGTCTGTGAGATTTAGGCTATAAAGAAACAGCATTAAACAGAC
TTTGGCAGCTGAGTCCGACCTCCTCCTCTCCCTAGAGTCAGGCACCTTTGATTTTGTGTGTGTTACCTTCAGAAGGA
GTAAGTCCACCACCCAAAGCCTTTCAAAGCAGCTGGTAAGGGGAGGGGAGTGTGTGTGAGACAAACCACTCTCT
CAAAGCAAGTAAGAAAATAGGAGTAAAATACAACAATATTTTTCAGCATTATAGTAACAGTGTACACGGAAGGAAACA
GATTAAGATTATAATACACAAACCATGGGACACTTTCAACCAGAGGTCGAAAAACAGCACTTATTTCTTTAAGGCAT
TTGATCAACCAAGACGTTTCCATGTTGAAGCAACATCTGAAAATGACATGGTGGTGGCCATTTTACCTTCTTCAAAG
AAATGACAACCTCAGATATTTCAATCAATGCCTCATTTTTTCCAAAGATATGTTTTTGTCAACCAGCTGATTAATAAAC
AGAATATGTTTTTTTAAAGCTCCTCACTGGTTTCATCTCTGCTTTCAAATGTACTGTACACTCTTAGAATTAGTGGT
GACTCGAGGAACACTGGAGGTAATGAACCCCTGGAGTTCCTCAATATTTGCACCTTAGGTTAGTTGAGGGGTT
CTTGAGGAACCTTTTCATGTTTCAATGTAGCAAAGGGTTCTGTGCGAACCTGGACTGGAGGTGTGGCTTGGTAGG
GGTGTGGCTTTTCAGATTTACTGTTGTATTTTTCATCACATATTAAGGTTGAACAATGACAGTTCGTAGCTTCAATGA
GGCTTACAGAGGTGTACGAGTTCCTCAAGAGCCTGTGCAAATCCATTTTTTGGACCTTATGTCATCAGCATTGTTAA
TATTATTAATATTATATTAGAATATGTAATATGCATAAATATTTCAAGGAAAATTGAAATTTGCATGATGAAACTTTA
CATAATGAAAAGGAATGACATTTACTGTAATGTGTGGCCAAAAATAACTATCTGCCATACCTCCAATAAGATACACC
TCCAATCTTCTGATAGGCTGCCATCTCTACAATATATTATTAATAAGGTTTCAGAATTGAACCTCACTCATCAAAAA
AGGTTCTGATGTGAACCTTTACACAGGGGTTCCCTCGAATAATTTTTTGAATTTGGTTCTTTGGTTCTAAAAGTTCTTC
CAGGCTCCGTTACTTCTAAGAGTGTATACTGTCTATTAAGGGAGATTTATAAATGGTTGACCCACTAAAATTATTCT
TACAGAAACGTTATGTTCAAGCAGTTGGAATCAGTCAAGAGCTGTGATGGTTCATGAGACTGAAGTTGTTTTGATATC
ATTGGAAGATTGACAGGTTATGTGGTACTGAACATTTCCAGAGCTTGCTGAGAATCCATCCTGTACTATACACTTAG
TATAGTACAGGATTGTACTAAAAATAAAAACAGTGTTTTTTGGTAAATGAGGGGAAATAAATATTGGTCAAAGGAC
AGTTCACTAAACTCAATCCCACCTACCACCAAGCCTTAGACCAGCACCCCTTTCCAGTGTAAAATTCAGCTAGAAAAC
TTTTTGGGGAATGTGTAGAGAGATGCGTGGCTACTGCAACTGCAGATCTGCTGACAGTAATAGGAATACATGAATCA
ATGATATAGCTAGCATGATTAAGAGTTAGGTCCTCAGTGATAACACTAACTAACTGTAACACAAGTGGATTGCTAG
TTTCTCTCTGGTGTGTTGTGTCATCTAACATTCTATCTCTCTGTTTCTCACTATCCCAATCTGTCCGTAAGGGGTTGG
CTTCCAGAGAGAGAGAGCGAAAAGAGAGAGAGAGGTTTCAGATCAAGCCAGTCCCTTTTCATCACCATAGCAGTGGAAAT
TGAGACTTCTGAACAGAAGCAGGAAGTAAACAGTCGATCCCAGGCCAAAGCCAAGGAGTCTGGGAAGTGTGGTCTTT
GGGATAGTGAGTCTTGAGGTGATTATTGCTGTGTCCTGAAGCCGGGGAGGCTATATGGAGGAGCCCCTCTAAGCCTG
CAGGCCGTGAGTTTTGTTTTGATGCCATAAACCTTGAGTTATGTTGGGGGCGGCTGGAGTTTCAATACCTACAGTGT
GGGTAAGGGGATATGGGTGTAAGGGGTAAGAGTAGTGGTCTTGGGGTAGTTGGTTCCTCCAAGGGTCAGAGTGTGA
ACTCCGGGGTTCTGGTTGTGTTGCTCCCCAGAGTTTAGTACGGGGCTGGTTGAGTTGCACCCCGAGGGTAGGAAGG
GGAAGTGGGTAGGGGTGAAGGGTAGGGCTCTGGGGCTGTTTGTGCTGCTCCCCAGGGTAGGAAGGGGTAGAGGG

TTTGGGATGAAAGGAAGGGGCTCTGGGGATGCTGAGTTCCTGGAGTGCCTGTCTCTACTTGCCTCGGCGATGTTGGT
GGTGATGGTGGCTTTGCATGTCTTCCATGGTGACCCTACCCACACGCCGATCACGAACGCCTCGATCTCACACTCA
TTTTCTCCGCGAGCGATACGGAAGTAGCCGTTCTCCCC

--

>Locus_986_Transcript_14/14_Confidence_2.000_Length_2783

CTAGTCGGAAGAATTTGGAACAGTTGTTGGACTCGGGGAACTTGTCTTGCACACTTTTCTTCGGAAAACCATTTTT
TGTGGAATTATAGTCACTCTGCAGTCGCACTAACTCCTTCTGACAAGATGCTGCTCCTACTACTGGGAATCGTCGTC
CTGCACATTGCAGCCCTAGTCCCTCTATTTGTGTCAACAATTGTCAACGCCTGGACGACAGGGTCCACTAGCAGTTC
AGACCTCTGGAATAACTGCTCTACAACCAATAGAGGATAACCACTGTGACCTGGCCAACACTGGAGTGTGGATCCAGG
CGGTGCAGGGCCCTGATGATCTGTCCATCATCTTTCAGCTTCATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT
CTTCAAAGGGGAGCCGCTTCTTCTCCTCACTGGAGTCTTCCAGATCTCGCCAGTCTGTTTGTGATGAGTGGAGCAGT
GATCTACACAGTGTGAGTCCGAACCTGGGTGCCAGTATCAGAGGCCCTTCGGTTGGGCTTATATCCTGGCCTGGGTGG
CCTTCCCTCTGGCCCTGATCAGCGGACTCATCTACGTATCTTGGAGAAAACGGGAATGAGGCCCATGTCCCCTAACC
TCCACCCCGCCCTCAGCATTAAACAATCACCCCTAGGAGACTAAACTCAAAGCCTGAGGACCTGTATACCTCACTGGG
TCACAAGGCTGCTTACCTAGGTCTGCACCCGACCCTAGGGGTAACACCAAAAACACAACCACCAAAAATGACATAA
TGAAACAACCAATACTGTCAAATGTATATACTGTAGTATCTATGGTTTTAAACCTATTTATAACACATTTTACGTGT
ATGTACATAGTATTGTCGTGTTGCTCCGTTGACAAAAATATTGGTATGAGCTTCATTTTAGCTGATAAAGTGCCTAA
ATATTTGTTTGAATTATGAAATAATTAGATGCTGTTTGTCTCTATGTAACCCACCAAAAAATTAAGAATAAAAA
AGTTTTGAACTATTTTAAACAAAGTGCATGTATAAAATATAGAGCTAGAAAGAATGTGTAAGTGCCTTTTACA
AAAATAAAAGTGGTAACATCAAATGATGGTGGTTAAAGGGATTCTCCAGTACTTTTTTATACTTTTTAGCCAGTA
GTTTTTAAAGTAGAGCTCACGATCCAAAAGTGGCCCCGAAAATTGCGTACTACGACACGTGCCAATGTCACTGCT
TCCGCTCATGCTCTGCTGTGTGCGCATCATGTGCCTCTTCTAGTTTTTACAAAATATGGTGGAGGCTGAAGCTCAT
TGGTTGAACTCAAATTGCTAGGGGGCTGGCTCAAATGGGAGAAATTTCTAGGAAAATGGCGACGCACAGCTTCAAGA
AAAAGTTGCTTTCAAACCTAGGGATTTTCGTGGCTAATTGAGGTAAGACAGTAATTTCTGAACTACACATTGACACATCC
AGCCCAACGCGGGTGTTTTAAACAATAGGAGCATGTCTTAAACCATTCAAATGTTGGTTTGGTTATTTCTGTTTG
TAAAATGTTTCAACATTATTTTTTCTATTTTTATTTTCAACAGATGGTGCATGTATTTACCATTCTTATTACTGAT
AGCCATTTTGCAATCATTTACAGTCAAATGACTTGACTTATGCCATGACGTAAGTAACTAGGACGTAAGTAACTAGGACATCAGG
ATGAGAAGTAGACTCCATTTGTAATGTCCATGTGCCTAACTGCTTATGTGTATAGAGAAGGCAATTCATTTTGTATCT
GTCTAAATCAAAGCTTTGAAACGATCAGCTTTGATTGTTTCGGCAACAAGGCGTTTGGAGTGTAGCATTAGTTTAT
TTTGTGGAATGCCATTTGGAATGTGAGTAAATGAAATCTGCAATGTTTCTTTTGCATTACTTAAACTGTGTTA
GACAAGTTCAAGGATGGAGAATGTGAGCTAAATGAAATCACGATGACTAAGATCTGTGTCTTTTCTCTCTTTGTTG
TAAGGCCATGCCATGTTGATTTGTTGTGTTTGTGTTTTATAGCATATGTACGACCAGTAAACACACTAGAACCTTTC
TCCTGGACAGAGTACTGTAACAACCTAGTAGGGCATTGTAGCCAGATCCAAATTGATTTTTAAGTTTTTATATCTAACA
TTTTATAGAGCTATTTCAATATTAATGGTAAGCTCTGAGGCAGCCTACTCAAACCTGACCGAGGTAGAATAGAGGAC
ATTACTTTTAGTATTAGCTTTGTGATGTGGGAGAAAATGGACAGTGGGTTTGCAGTTTGTCTGTTTGCATACAAA
TGTTCTGTTTACATACTTGAAGTTTACTAGCTGCAGTCTCTGCTACCCTGAAGAACGCAATTTCTTTTTTTGGGA
AAACATTGTTTAAATATCACGTTAATATATCTATGACTATCTAGTATGCAGACTGATTCAATAAAAAACAACCAAATT
GGAAACAGCTCCTACCTACGGGGATTTCTATATATATTTTCACTACTCATACTGTATGTTGTGATTTCTTCTCATCA
CAGAATAAAACTAACACTAACCCCATTAGACCTTTTATCCAATACATTGCATAATGTTGAACTCTATAACCATTTAGC
CAAATACAATGTTAATAGCTATTGTCTGCCTTGAAGTTATGGTAAACTACTGAAGTGAAGGTGCAGTACATGAAAG
AGTGTAAGTGAATCCCTGCAATGTTAACTGTATCTGGTTGGTCTTAGATAACTGTGTGCAGTACATGAAAGAGT
GTAAAGTGGAA

--

>Locus_2620_Transcript_7/22_Confidence_0.000_Length_2782

AACATAAGACAACAGCACAAGCCTGCTTCTCCTCCGAGAATCTACAAGCTTATGCAAAAACAAGTCATTTTTTACAT
AAACACCAGTTAACTGTACTATCAATTTAAATGTTTTTACCTTTAAGGTATTTACAAGTTAATTAACCTGAATTTG
TACTTAAATAACAGCGTTTACATACATGATCAAACACAGAAACACAGAAAGGGACTCAGTGAATGGACTCCAGGGCAA
CAGTCAAGTCAAGGGCAGTAAATATCTAAGAATTTTGAAGCAGAACTAGGCAGTGTCTGCTGAGCAGTGGATG
TTTGGCCTTTTCAATTTATCATGTTGAAGACCAGTTTTCAAGATTTTTGTTTTTATTTATAGAGATGATTGACAAAAAC
ACACTGTGCGAGGTGGGTTCTATTCTAAGGGGATAGACCCCTCCCATCTGACCTCTTGTTCTCTCTCCTCACAATGTA
AAAGCATTGGAAAGGAGCTGGGCATACTAAACCCAGCCCTATGGTGGCAAGATGGGGCAAGTACAATATAAAACAAAA
TCACTTATTTCTATCCAGTCCTTTTTTCAAGTGGGGGAGTCAAGGTTAGAGAGTATTGGCTCCCAGCCAGCAGA
CAGACATGCAGTGTGCTTACTGTGGTGGTCTCAGTGGTTGATCAGAGGCAGAGAGAGAGGGCTAGCAGGGCCGTCAG
CATCAGACCAACTCTGGACAGGAATGGAGGGGCAGGCGAGTGGCCAGTGCATCCAGACTAATGGTCTTGGACATAG
AGATATTGGTTCACAGGGTTCTTGGCCACACAAGTGTAGTCCCCTGCATTCTCCAAGGAGGCGATAACAGCCATCAA
GGACCAGTCCCTAGCACTGATTGGTTGTTGAATATCCACCCGTAATCGCTGGTTGGCCGGGAGTCAAGCAGAACTT
CAGCGTGAAGTGTGATTACTGAACCAACCACCAATGAGACTGGGCCAGAGATGTTTCACTCAGGGGGCCATAGTTCA

CCCGTAGCTGGTATTTAGGGCTGGTGTGTGGACCAAAGAGATTGGTGGCAACGCACTGATAGTTTCCATCGTTAGAC
ACCTTGACTGGACTGAAGTGCAGAGAGTTGTTAGAGATGGTTATGTGAGAGTTCAAGGTGTTGTTTCAGGACCAGAGA
CAGGTTGTCTTTCATCCAGTAGATGGTGTGATAGCGCCCGGTGACATCACAGGTGAGGTTAGGTTGTGAGATGATA
TTGGAATTTTTGTTTTCGTTTACCATCACTGACTTTATAGCCTCAATGACGGTGAGCATCTTGAAGCATTGCTGTTT
CTGCCAGTAATGTTGTTGAAGGCCACACAGGTGTATTCCCCTTGACTGGCTAAAGTCAGAGGGCCCCGTCTCATACAC
TGAGCCAGTGCACATGGGAGCCATTGAAGAACCAGCTGACTGGCTGAGAGGCTGAGAGGAGGCAGAGCAGTTGAA
GGTCAGGCTGTGCTCCTGTCATTGCTATATCCGGACTAGTTACAGCAGGTCTCTCTGGTCCAAAGTTTACCACAAGCT
TGTAAGTCATGCTGGTCAGGTTGCTGACAGCATTAAAGGCCTCACAGAGATATTCTCCATTGTGAGACAACCTGGATT
GGATTGATAACCATTGTCTTGTGCCCCGTAGAGAAGAATGTTCTGTTGTTTAGGGAGATGAGCTGGCCATTTCATCAA
CCAGTGAATGTAGTCTACAGGTCCAGTCACCTCACACCGCAGAGTGAACGACTGATCCAGTATCGGTGGCTTCCCAT
CACGTTCAACGACACCGCTGATATCGGCTCCACAATCTTTATCATTTGTGCTCGTGGTGGCGTATCGGAGTGTGACA
TTGTTGTAAGCTAAGCAGGTGTAACCTTCTGTCTGTTTCTCTCTGGTGTCTGAGGCTGAGCTGTGGGCTTTGCTC
GTTGAGGAACGTCCCATTAACCTCCACTTGTAGGACACACGGGTTTGGACTGAGCGGAGCAGGACAGAGTGTGT
CAGAGCCCCGTCTTGTAGGCTGTATGTCCTATGGTCATCTCAGGAACCTACCATCATGGTGAGGTTACTTGGGCCATAT
CTAACATTGAGGCCAATGGGCTGGCTGGTGGCATTGCTGATTCCATTGATGACATCACATCTGAACGGCCCTTCATC
ATATCGTGTCACTGATTATGGTGAGAGTGTGTTCCACCACCAAGCCGAACCTCTGTCACTGGCTGTGACTTCTG
AGCTGCCATTTCAGCCAGCGGTAGGAGAGGGAGGTGCCAGACGAGACAGAGCAGGTGAAAATGGCAGTGTGTTAAAT
TCCACTAGATCAGTGGCGTTGGCCCTTAGAGTCACGTTTCAAATGGGCTCCTGGACAGACAAAGTCACCACAGCTTT
CAGGACTGGCTCCATTCCCTGCACGGTATATCGTCTGAGTCGTTGAGTTGGAGAGAGCTTATGGACAGCTCTGAGG
AGGAACGGTTGAATGAGACTCTGCTTTGATAACTTGTACTIONACTACTGCCACCAGGATAGAAAAGTACGATGATT
GTAGTTTTCATATGACCAGGTCCTATGTTGATGGGGCTTTGAGGAACCTAGGTTTCAGGGTGACATTACTGCCACAGC
TAAGGGGTTTCATCGAGGGAACACCACCTGGCCAGAGACATCTGTAGTGAAGTTGAGCAGCACCAGGATGAGAACCC
ACACCAGAGGATACTCCATAGTTCTGCCTCTTATCAAACACCTCGGATCAGAAATGAACAGGACAATTTCCATTAA
CCAAATGACC

--

>Locus_5535_Transcript_8/12_Confidence_0.000_Length_2780

CACAACCACACGTCGAAAGGTCTCGTAGCATCGCCACACAGCACAGAGATGCTAGAACCCTAGGACGGTCCAACCT
TCCACTAGCCCCTCAGCAGCCGAGGAGATGTATCCACAAAAGGGCTGATTTCAGACATCTCTTCAGAGGAGCATCCCCG
CCGAAAGATTCACTCCGACAGCCACCCTGATACATGCCAGACATGATGCTCGGATCTCTCAGATATGGGACAGCAGT
TGGATTGATATTAATAAATCGCTGGTTCTTGCAACACAGCCACCGGAGGAAGGGATATTTACAAATCATCTCTTGG
TTCAATTGCACGAAGGCGCACATGATGAAGCGCACAACTTGCAACGGAGCACGGGTTTCAAAGCTCCCCGGAAGCTT
CCCTTTGGAGAGGGCCTTTTTCACTTCTACCCCCAGGACACCCTCAGAGGAGGAGCAAACCGCAGCCTTCGGCAGAG
ACAGCGTCTGGAGAAAGACCGCAGGGTAAAGAATGTATTGGACCAGGAGGGCTTCGGCCGACAGAAGCGAGGCTACA
GAAGCATCAACGAAATTGACGTCAAATACCAGCCCCCTATTTCAGCAAACAGTGGTATCTGATCAACACGGGCCAG
GCTGATGGGACCCCCGGACTGGACCTCAATGTGGCTGAGGCTTGGGGGCTGGGCTACACCGGGAGAGGCATCACCAT
AGCCATCATGGACGATGGGATCGACTATCTCCACCAGATCTTGATCAAACCTACAACGCCGAGGCCAGCTATGACT
TCAGCAGCAATGACCCATAACCCATAACCCCGCTACACTGACGACTGGTTTAAACAGTCATGGAACAAGGTGTGCTGGT
GAGGTGTCTGCAGCAGCCAACAACAACATCTGCGGAGTAGGAGTGGCCTACAACCTTAAGGTGGCAGGTATCCGCAT
GCTAGACCAACCCTTCATGACGGACATCATCGAGGACATCGTCCATCAGCCACATGCCCCAGGTGATTGACATCTACA
GTGCCAGTTGGGGGCCACCGATGACGGAAGACAGTAGACGGACCCCCGAGAGCTCACTCTGCAGGCCATGGCTGAC
GGAGTCAACAAGGGCCGAGGAGGGAAAGGCAGTATCTACGTGTGGGCATCTGGAGACGGCGGTAGCTATGACGACTG
TAACTGTGACGGTTACGCCTCCAGCATGTGGACCATCTCCATCAAACCTCAGCAATCAACGATGGTTCGTACGGCTCTGT
ACGACGAGAGCTGCTCCTCCACCCTCGCATCCACCTTCAGCAATGGGCGCAAGAGGAACCCTGAAGCTGGCGTGGCC
ACCACGGACCTGTATGGAAACTGCACCCTGCGCCACTCTGGAACATCAGCAGCAGCTCCTGAAGCAGCCGGAGTGT
TGCCTTGGCATTGGAGGCCAACCCCAACCTGACATGGAGGGACATGCAGCACCTGTCTGTGCTGACCTCCAAGAGGA
ATCAGCTTTCATGATGAGGTGCACCAGTGGCGGAGGAACGGCGTGGGCTGGAGTTCAACCACCTGTTTGGTTACGGT
GTGCTGGATGCTGGCGGCATGGTCAAGATGGCCAAAGGAGTGAAGACCCGCTCCCTGAGCGTTTTCACTGCGTGGCTGG
ATCATTGCAGGATGTCCATAAGATCCAGTCGGGTGACAAGCTGATCCTGGCCATCTCCACTGACTCCTGCCAGGGGA
AGGACAACCTTTGTCGCTACCTGGAGCATGTTGAGGCCGTGATCACCCTCAATGGCAGTGCCTGGTGGTCAAC
ATCAACATGACCTCCCCATGGGCACCAAGTCCATCCTACTAAGCCGCCGGCCCCGGGACGACGATGCCAAGGTGGG
CTTCGACAAGTGGCCCTTCATGACTACCCAAACCTGGGGAGAGGACCCCCGCGGGACCTGGGTCTGGAGGTGGGCT
TCCAGGGAAACGAGCCACAGAGGGGTGTCTGAAGGAGTGGACCCTCATGCTGCATGGAACACAAAGTGTCTCTTAC
ATAGACCAGATAGTGCCTGACTACCAGTCTAAATTAGCCATGTCCAAAAGGAGGAGTTGGAGGAAGAGCTGGACGA
GGCGGTGGAGAGGAGCCTGAAGAGCCTGCTGAGTAAAACCTAGCTGACGTAGCTAACTAAACACCGTCTGGTCAGGT
CAGCATGCCGGGCCACTCTCTCTCTCTCTATTTCTTTCTCTCACTCCCCCTCTCTCATCTCTCTCTATCTTTCTCT
CACTCCCCCTCTCTCTCTCTCTCTATTTTTCTCTCACTTTCCCTTTCTCTCACTTTCCCTTTCTCTCAACAAATGAC
TTTCTCTCCCTCTCTTGGCCCTCTCTCACACTTTCTCTCTCTCCCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT

TCTCTCCCCTCCCTCCCTTTTTCTCTGCTTTTTGTTTTCTGTGTTTTATATTAGCCCTCCACTTTTCGATAGATGTTTT
TTGTAATCCGATTATGATAAAAGTGTAACCTTCAAATAATCTGTTCTATAGAGAAAAGTAAAAGATCCCATCTTGCT
TTCTGTCTATGTTTTTACACTTTACTAAAATGTATATAAACAGAATATATCCACTATATGGTGTATTGTCATTTCC
CCGCCCTCGACCTCTGGTAAAACAACACTATTGTACAGTTTTGTGACTGTAAACGATTTTTCTGTGTCAATCTTAAAGTT
GAATATCTTGCAATCAGAGCAGTGATACTTCTTTCTGTTTTATATTTTTGTGACAAGCAACTGTTTCTATATAAACAA
GACAAGGA

--

>Locus_5535_Transcript_5/12_Confidence_0.000_Length_2780

CACAACCACACGTCGAAAGGTCTCGTAGCATCGCCACACAGCACAGAGATGCTAGAACCCGTAGGACGGTCCA
TCCACTAGCCCTCAGCAGCCGAGGAGATGTATCCACAAAAGGGCTGATTTCAGACATCTCTTCAGAGGAGCATCCCGC
CCGAAGAATTCACCTCCGACAGCCACCCTGATACATGCCAGACATGATGCTCGGATCTCTCAGATATGGGACAGCAGT
TGGATTGATATTACTAAACTCGCTGGTTCTTGCAACACAAGCCACGGAGGAAGGGATATTTACAATCATCTCTTGG
TTCAATTGCACGAAGGCGCACATGATGAAGCGCACCAACTTGCAACGGAGCACGGGTTTTCAAAGCTCCCGGAAGCTT
CCCTTTGGAGAGGGCCTTTTTCACTTCTACCCCCAGGACACCCCTCAGAGGAGGAGCAAACGCAGCCTTCGGCACAG
ACAGCGTCTGGAGAAAGACCGCAGGGTAAAGAATGTATTGGACCAGGAGGGCTTCGGCCGACAGAAGCGAGGCTACA
GAAGCATCAACGAAATTGACGTCAAATACCGACCCCTATTTCAGCAAACAGTGGTATCTGATCAACACGGGCCAG
GCTGATGGGACCCCGGACTGGACCTCAATGTGGCTGAGGCTTGGGGGCTGGGCTACACCGGGAGAGGCATCACCAT
AGCCATCATGGACGATGGGATCGACTATCTCCACCCAGATCTTGATCAAACGCGGAGGCCAGCTATGACT
TCAGCAGCAATGACCCATAACCCATAACCCCGCTACACTGACGACTGGTTTAAACAGTCATGGAACAAGGTGTGCTGGT
GAGGTGTCTGCAGCAGCAACAACAACATCTGCGGAGTAGGAGTGGCCTACAACCTAAGGTGGCAGGTATCCGCAT
GCTAGACCAACCTTTCATGACGGACATCATCGAGGCATCGTCCATCAGCCACATGCCCCAGGTCAATGACATCTACA
GTGCCAGTTGGGGGCCACCGATGACGGAAAGACAGTAGACGGACCCCGAGAGCTCACTCTGCAGGCCATGGCTGAC
GGAGTCAACAAGGGCCGAGGAGGGAAAGGCAGTATCTACGTGTGGGCATCTGGAGACGGCGGTAGCTATGACGACTG
TAACTGTGACGGTTACGCCTCCAGCATGTGGACCATCTCCATCAAACGATGAGCAATCAACGATGGTTCGTACGGCTCTGT
ACGACGAGAGCTGCTCCTCCACCCTCGCATCCACCTTCAGCAATGGGCGCAAGAGGAACCCCTGAAGCTGGCGTGGCC
ACCACGGACCTGTATGGAAACTGCACCCTGCGCCACTCTGGAACATCAGCAGCAGCTCCTGAAGCAGCCGGAGTGT
TGCCTTGGCATTGGAGGCCAACCCCAACCTGACATGGAGGGACATGCAGCACCTGTCTGTGCTGACCTCCAAGAGGA
ATCAGCTTCATGATGAGGTGCACCAGTGGCGGAGGAACGGCGTGGGCCTGGAGTTCAACCACCTGTTTGGTTACGGT
CTCTGGATGCTGGCGGCATGGTCAAGATGGCCAAAGGAGTGAAGACCCCTGAGCGTTTTCACTGCCTGGCTGG
ATCATTGCAGGATGTCCATAAGATCCAGTCCGGTGAACAAGCTGATCCTGGCCATCTCCACTGACTCCTGCCAGGGGA
AGGACAACCTTTGTCCGCTACCTGGAGCATGTTGAGCCGTGATCACCGTCAATGGCAGTCGCCGTGGTGCCTCAAC
ATCAACATGACCTCCCCCATGGGCACCAAGTCCATCCTACTAAGCCGCCGGCCCCGGGACGACGATGCCAAGGTGGG
CTTCGACAAGTGGCCCTTCATGACTACCCAAACCTGGGGAGAGGACCCCGCGGGACCTGGGTCTGGAGGTGGGCT
TCCAGGGAAACGAGCCACAGAGGGGTGCTCTGAAGGAGTGGACCCTCATGCTGCATGGAACACAAAGTGCCTTAC
ATAGACCAGATAGTGCCTGACTACCAGTCTAAATTAGCCATGTCCAAAAGGAGGAGTTGGAGGAAGAGCTGGACGA
GGCGGTGGAGAGGAGCCTGAAGAGCCTGCTGAGTAAAAACTAGCTGACGTAGCTAACTAAACACCGTCTGGTCAGGT
CAGCATGCCGGGCCACTCTCTCTCTCTCTATTTCTTTCTCTCACTCCCCCTCTCTCATCTCTCTCTCTCTCT
CACTCCCCCTCTCTCTCTCTCTCTATTTTTCTCTCACTTTCCCTTTCTCTCACTTTCCCTTTCTCTCACCAATGAC
TTTTCTCTCCCTCTCTTGGCCCTCTCTCACACTTTCTCTCCTCCCTCTTTCTCTCTCTCTCTCTCTCTCTCTCT
TCTCTCCCCTCCCTCCCTTTTTCTCTGCTTTTTGTTTTCTGTGTTTTATATTAGCCCTCCACTTTTCGATAGATGTTTT
TTGTAATCCGATTATGATAAAAGTGTAACCTTCAAATAATCTGTTCTATAGAGAAAAGTAAAAGATCCCATCTTGCT
TTCTGTCTATGTTTTTACACTTTACTAAAATGTATATAAACAGAATATATCCACTATATGGTGTATTGTCATTTCC
CCGCCCTCGACCTCTGGTAAAACAACACTATTGTACAGTTTTGTGACTGTAAACGATTTTTCTGTGTCAATCTTAAAGTT
GAATATCTTGCAATCAGAGCAGTGATACTTCTTTCTGTTTTATATTTTTGTGACAAGCAACTGTTTCTATATAAACAA
GACAAGGA

--

>Locus_1065_Transcript_13/54_Confidence_0.000_Length_2775

CGGAGGCTAACATGCTAATTGCTAACGGCCACTAGGCTAAGATACTAACAGTGGCTAACAGCGGCTAGCTAGGTCA
AATATTGGGCAGTTACTCCTGGTCATCAGGACTTTTTCCACATAATCTGCCTGCCGTTTGTCCGGACGCTAGTTT
TGACGCCGTGGCTGTGGCTTAGGAAATCCGGGACATCATCGTCATCTTTCCCGGCATAAACACTCCGAGATCCATT
CCGAATGAATCACCTCCGAAGCCGTCGGCAGCGCCGCGGTCTTGGTACTGCTGAGGAGGGTACTGCCTCCCTTGT
ACTGCCGTGGCTTGTGGTTTTGGTGAATGAGGAGGGAGGAGGAGGAGGAAGAGGAAGAGAGGGACCTGCTGGGA
GATACAGAACGCGCTATGCCTATGATGCAAGACGCAGCCTCGGATCCGCGATAACATCGCAATCACTCTCCTGTATC
TTCTTCTGCTTACCAGCCGCACCTTCTTATTTTTCTCTCACTATAAGGATTATTACACGCAATACCAACACTTTTT
TTCTCTCCTGATTTTCGAGAGATGTTGTAATTGCTTTTCACTTTCTTGTGATGATTTGATAAATGCATTACCGACTA
ATTTTCGTGAGAATTAGGACATGATCACATCGCCCTCGGTGTCTGCTCTGAGCAATAGTAATACTCATCTAGTCTGGG
AGAGCATCGACTCTCGGAATAACATCAACAAGCCTTTTTCTTCAATCCGTTCCCCCGTCCGACCATCTACGGCAAGCT

AACCGAGTCCCCATCAAGGTTTTGAAAATGCTTACGGCACGATCAGGACACATTTTGCACCCAGAGTATCTTCAACC
GTTACCATCTACTCCGATTAGCCCTATTGAGCTAGATGCTAAGAAGAGTCCGTTGGCACTGCTGGCGCAGACATGCT
CTCAAATCGGTAAACCGGACCCCCCTCCTTCTCCAACTATCTCTATAACATCAAATGGATCTAGTGACAAGGAG
TCCAAATCCGGTCCATTAATAAATGAGTGACATCGGTGTGGATGACAAATCCAGCTTCAAACCCCTATTCCAAACCGTC
AGATAAGAAGGACTCGTCCTCGGGCGTCTCGAGTGGAGAGAAGACTGGTTTTCCGAGTGCCGAGCGCCACCTGTCAGC
CATTCACGCCACGAACAGGCAGCCCCAACTCTAGCACTTCTGCCTCGCCCATGCCGTGAGAGGGGAAGTGTGGAGAC
AGGGAGGACAAGAAAGATTAGATTGTAATAAAAATGGCACAACGGACGGATCTGGAACCACTAACAGCCACAGCAG
GATAAGCGTGAGTTGCGGTGGAATTAACGTGGAGGTGAACCAGCACCAGGAGACAACGCCTGGGTCCAAAGCCATGT
CTTCGGAATCCTCCTCTCTAACCTCCGTTTTCATCTGCTTCCGGACTCGGGTCAGGACTTGTAGCCCCAGTCTCTCCT
TACAAACCGGGTCAGACAGTTTTTCCCCTGCCGCCTGCTGGCATGCACTACCCCGGGAGTTTTAGGGGCCTATGCTGG
TTATCCCCAACACTTCTCCCTCACGGCGGGAGCCTGGTTAACGCACAGCTGGCCAGCATGGGCTGCAGTAAAGCCG
GATCCAGCCCCTGGCTGGGGCCTCTCCACCCTCATCATGTGTCAGCCAGCCTGTGTAGAGACCCTTACTGCTTAAGT
TACCATTGTGCCAGCCACTTAGCGGGCGCTGCCAGTGCCTCTCAGCAGTGCCACGACAACGCAGCTGCCGCGGCCGC
CAACGCGATGAAATCCGGGTACCACCACATGTACCCGACACACCTTTTGCACGGCATGCACTCCTCTCCGCAATCTT
TCAGTGGACATCCTTTGTACCCCTATGGTTTTATGCTCCCCAACGATCCCCTTCCCTCACGTCTGTAAGTGGGTGTCA
GCGAACGGACCCTGCGACAAGCGTTTTCTCCTCATCCGAGGAGCTGCTGAACCACCTGCGGACGCACACAGCCTTAC
CGGGGCGGAGAAGTTGATATCGGGTTACCCTAATTCCTCATCGTTAGCTAGTGTGCGGCTGCTGCGATGGCATGCC
ACATGCACATGCCACAGTCAGGAGGCCCTGGAAGCCCTGGGACACTGACGCTGAGGAGTCCGCATCACGCGTTGGGA
CTAAGCAGCCGTTACCATCCGTACTCCAAGAGCCCCCTGCCTACCGGAGCCCCTGTTCCCCTTCCGCGAGCTACCGG
GCCATACTACTCCCCATATGCACTGTACGGCCAGAGACTCACACAGCAACGGCGCTGGGATACCAGTGAACACAC
TTGACTTTTGAAGTTTTATAATGATAAAAATGCAAATATAAAGACTTTTATATCAACGCTCCACCTATGGACAGGAT
CCGTGGACTGTATTTATTTATGTGCACTGAAAGCGGACGATAATAGCTACAAATTGAAGATATTTGAGAGACTCGAA
GTGCATTATGTTTTAACTGAACTCTATAGGTAAAATGAAAACACACATGGTAGAATACTAATAAAAATAGAGGTTTTT
ATTTTCGATGTTTCAATTTGAAATTTGATATGATTGTATTGTTCTTATTTAATGTTTTCATTGAAAAGAAAATAATTGACAT
GCATGTTTGTCTTAAAATCCCAAATTTGTCCACATTTAAAATTTGCCGTTATTTTTTCAGGTGTATACCAGGGAAAGA
GAATTGGTATTTTTTTGTATGTATTCTGGAAAAATAAGAAACGATTCTGTTCCATATTTCCGTGTGCCTCCTTTTAT
GAT

--

>Locus_1802_Transcript_19/19_Confidence_1.000_Length_2772

TCAGACGTGTGCTCTTCCGATCTCCGTGGTGTCAAATTTCCGCAATCTAATTTTCTCCTCCTTTGTCTCAGTC
GGAACACTGCCGTCTCCCCTCTGCCTTTGGGTATCACCCGCTAACATGAAGTTTCGAAGTGTCAATTTGTTTCTAC
TAGTCGCAGTCGTTTGTGTCATGCCGAGGAGGGGAAGAGCAAGTCCAAGGTGTGTGCCAATGTATTCTGTGGGGCT
GGCAGGGAGTGTGCTGTGACAGAGAAAGGGGAACCTTCCCTGCCTGTGCATCGAGCAATGCACACCTCACAAGCGCTC
TGTGTGTGGCAGTAATGGTAAGACGTACCGCAACCCTGTGAGCTCCACCGCGACGCCTGCCTGACCGGCCTCAAGA
TCCAGGTGTACCACGACGGACACTGTGAAGAGAAAAAGACAGACAAAGCTGTTGCTGCTAGCCCAATCGTGTGCTAC
CTGGCCAACAGGAACGAGTTGCGCAGCCGGGTATCCAGTGGCTGCAGAATGAGGTGGTCCCTGACGGCTGGTTTCGC
CAAGGGCTCCAACCTTCTCCGACACCCTGCTCAAGTACTTCAAGGACTATGACAATGGAGACTCCCAGCTGGATTCCA
CTGAGTTCCCTTAAGTTCTCCAGCACAAACGAAACAGCCATCAACATTACCTCATATGCTGACGAGGAGAACAACCGC
CTGCTCAGGAGCCTGTGTGTGGATGCCCTCATCGAGCTCTCAGATGAGAACACGGACTGGAAGTTGAGCTTCGATGA
GTTCCCTAAACTGCTTCAAGCCTGGCTTCAACCCACCAGAGAGAAAGTGTGCCCTGGAGGATGAGACCTATGAGGACG
GGGCCGAGACTCAGGTGGAATGTAACCGCTGTGTCTGTGCCTGTGGGAACCTGGGTCTGCACAGCTGTGACCTGCGAA
GGCACAGATAAGATGCCTGCTGTGGAGAAGACTGAAGGTGCTGACCAGGAGATGACAGAGGAGGAGTGGACACGGAG
AGTGGCTGAGCTCAACAAACATCAGGAACTGTGGAGAAGATGAAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGT
GAGAGAGAGAGAACCCTCCTTCCAGTCCCACCATCAACAATCACTATCTGGCTGAGGCTTTGGAGCTTGTACTGTTGC
TAAAGAAATGCATCACTTGTTTTTAGTTTTTATATTTTACAATGTGAATTATTGAGATTTTTTTTTTAAATGTACC
AATGTCTATTATAATATTATTGTGTATAGGGGAGACTAGTTGAATTGTGTGTACCTACAAACACAGTACTGTTATCC
TATTTGAGTAACACTCCCAAGCCTTGGTAAAAATCCCCATCACCTAGTGGAGGGTTAATATTTGTATTTCAATTTAGT
TCATTTGTTGTTTTCGTTGTTGTTTCTGTGCTCAGTCAAATTAGCTCATCTGTAGAGAAGAGAAGAGTGTGGGAATTGGA
GCTATAAAGAAAGCACAGTTGTAAGGAACTACTTTTTCGCAGAAAATGACTTACAGTTGCCACGACACACACCAACC
ACATCACAGAGGACAAGCGATTCCGGCAGAAAGCCTTATCAGATGCATTGACCTTACAGGGTGTATTCCAGACACC
TGAGTATTTTACAGGGCCAGTAAATCACATGAAAGATGAACACATGGCTCAGTTGTAAATGTACCTGAATACCATTG
TAAATCCATCAACAGTGTGATTACACTTTCCCTGGCAGTATAACTACTCATATCATATCTGTGATATATACAGTAAAA
CCCCTGACCCATAACATCTGATGGTGCCAGGGTTCAATCTGTTAGGAAAAAGGAAATTAAGAAAGTCCACACTCAG
TCTTAGACAAGAACTTGTATTCCAGCTCTATTTTCTGATCTGCCGCCCTACTCATATCAAATGGGGCTGCAGGTAG
CCTAGTGGTTAGAGCGTTGGGCTAGCATCCGTTGCAAGTTCAAACCCCGGAGCTGACAAGGTACAAAACCTGTTGT
TCTACCCCTGAACAGGCAGTTAACCCTGTTCCGATTTTCAAGGATGCTGCAGATGTGAGCTAACTAGAAAAATAT
GTTGATGAGGTGTGTGGATTTGTAATGAACAGGATAATAGTACTTGATTACACAAGTACTCCAGCTATGGTCTTACT

CATTTGAAATACACGATTGTGTGGTCCGTCTGAGACATAACATCGTCTGTGCATGCTTTGCCAACAGTACTGCAATCC
GTTTCTTTTGGGAGCTGACGCATGTCCGTCTCTCAGGATATAGGTGCTTTGATGGGATGACTTTGTTAGGCACAAGG
ATTGGGAAAAACTGCCAAAACAACCTCTAGAAAACATTTTAGATTGCATTACTTAAACCAAAGTTCAAATGCAAGAT
ACCTGAAGTACAGTATGTGTAGTAACTTTTAGAAAATAGGTTCACAGCCTAGACTCGAGCTTTCTTTCTTTGTTCA
GAGCTGTATGTCCTGCATGTCAATATTTGAATGTGGTGGATCTCACTTCAATGTCTTTATAATGTGTGGTATTGAGT
GCCTTAAATGTTCACTAAGACCTATGGGACATCCTGCTGTCTGTTCTCTTAGAGCAATGGCTGTCACTATGAAACCAT
GCCAAATGGATGGTCTAATTGAAGTTAAAAGCCTGTGTTTCTTTTGTGTTGTAATGATTTATTGTCTCACTTTTAGAA
TAATACCAGCTCGCGTTGTTTCGCTGTTACAGTAGACTTTTAATAAAACATTACAAACAAAAGAAACATAGGCTTTTA

--

>Locus_2_Transcript_44/63_Confidence_0.000_Length_2771

TTTTTTTTGGAGTTCAGACGTGTGCTCTTCCGATCTCCTCCATCCATCCCTCCTTCTCTCCATCCATCCCTCCGTCC
GTGCGCCTGTCTTTTTCATCATGCAGTGGTGTCTGTCTGCAGGCTTGTGGTGTCTGCTGAGTGTGTGAGCCCGGT
CTCAGGCTCAGAACCAGATCTGTACCATCTTACGGAGGCCAAGGAAGATGGATTCAAATCTTTGATCCTTGTAGGG
CTGGCTCAGAATCTTCCCGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGCGGAGGCCCTTAGCCATGGCGTCAA
ATGCTGCTCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCGGACCTGTTCCAGAGTGCAGTGTGTTCTCT
GAGACCCTGGTGGAGAAGAACCATCTGAAGGATGTGCTGTGAGAAGACTGCGCTAGAGGACACACTGCTTCCCTGGAC
CACAAGGCCAAGATTCCCTCGGGACCTGTCCCTCAAAGCTGAGCTGGCCCGCTGCAGACCAGTGTGAAGACTTCAAGA
AGGACCACAAGGCTTTTGTGTTGGGAGGTTTCATCTTCAAGTCTCCAAGAGTAACACGATGCTACAACCACACATGT
GATCCTGGCTATCGCCAAAGCGCTTATGGAGAGGTTCTGACTAGCTGTTGTGGAGAGGCTGAGGCCAGACTTGCTT
CGACACCAAGAAAGCTACTTTCCAACGCGCCGTGCGGAAACGCGTGAAGTCAAGTCCAGTGCAGTGCCTCAGGCTCTTTCCAG
AGAAATATGGAGACCGGTTGTCAAGGCCAAGAAGCTGATCCAGTACAGTCAAGATGCCTCAGGCTCTTTCCAG
GAGATGGGAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGCTGCAGCGGAGACATGGTACATGCATGA
AGGAGAGGAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCTCGCGCGGGGGTGTCTGTGAG
CATGCTGTAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCAGACTCTAAGCCAGACGGTCTG
TCTGACCACTACGACGTTTACGCTGACATAGCAGCAGTCTGCCAGACCTTTCCAAGACCCCGGATGTAGCCATGGG
GAAGTTGGTGTATGAGATCTCAGTTCAGAAGATGCCTCAGGCTCGTTCAGGAGATGAGAGGCATTGTAGACAAGA
TCGTAGCCACTACTGCCCCCTGCTGCAGCGGAGACATGATCACATGCATGAAGCAGAGAAAAGGTGCTGGTGTAGACGAG
GTGTGTGGTGTGACCGTAGTGTGTTGTCTCGCATGGCGGGTCTGAAAATGTGCTGTAAGGAACATGCCATAGACAGGGG
CTCCTGTGTTGAGGCCATGAAGCCAGACACTAAGCCAGACAGTCTGTCCGAGCACTACGACTGCACGCTGACATAG
CTGCTGTCTGCCACACTTCAACAAGACCCCTGATGTAGCCCTGGGGAAGTTGATCTATGAGCTGTGAGTGCCTGAC
CCTGAGTTGGTCTCAGCAGGTGATTTCTGAGGTTCTCCAAGGAGGCTGAGCAGGCTTGTCTCCAGTCTGTGACAAGG
AGGACCACGCAGAGTGTGTCAGAACGGCTCTGGCCGACAGTAACATAGACAAGATGATCGCTGATGAGATTGAATAC
TATAAGAACATGTGTGCTGCAGAGGCTGTCTGGGAGATTACAACCTTTGAGAAGAGTATGATGGTGTACTACACCAG
GATAATGCCTCAGGCTCCTTCCGTCAGCTTACATGGTGTCTGAGACTGTGGCTGATGTTTTCCATGACTGCTGCA
AGGACCAGCCAGGCCACTTAGTCTTGGCCTGCGCAGAGGAGAAGTGCACCAACGTGCTCGACACCACGTGTAACGAC
GACGACTACTCCAGCATTAAACCCCGCATCGCCCACTGTGCTGCACCCAGTCTTACTCCATGAGGAGACCCTGTATC
CGGCCATCCAGCCTGACACAGAGTTCATGCCCCAAAGCTGGATGCCAGCAACTTCCACATGGGCCCTGAGCTCTGC
ACCAAGGACAGCACGGAGCTGTGCTCTCTGGGAAGAACTACTGTATGGTGTGGTGCAGACATAAGACCACCATCAC
TGAGGAGCAGCTGAAGTCCATCTCTACTAAATATCACCAGTATGAAGGAGAAGTGTGTGCTGCTGGGTCTCAGCA
GCATGCTTCACTGAGGAGGCAACCAAGCTGGTTGCTGAGAGTGCAGAGCTGGTCAAGGGCTTAAGATAGAATTGTGA
GATGATTTTTAATTTTTCAAAGATGAACTGATGATTAATAAAAAAAAAAATAATAAAGGTTTCTGTCTTTATCGATCC
ATCTACCTCCCCAGCCTACATTTACACCATGGTGACCTCATCCTCCTATCCACAACGTCTTGTGATCCACTACTCAT
AAGGTCTATCGTCTATCAGTGTCTGTGATTGACTCATAAGCCTTACAGCCTACCCTCACCAAACCTCTATCTGGGA
TGAATCACGCCGCTGGTTAATTTCTGATAGACATGAATGACTCCTGTCAATCAAATACACATGAATAACTGAATAAA
GTCATGTTTATCAACTGTATTACTGCCGTGGATATTTATTAATTATGTGTTTGGAGGATTCTCAAGACTTTAATACT
TGTCATGCGTGGTCTTTTCACTGATCTCTGATTGATTTTAAACCCAGTCTATCAGTGTCTGTGATTGAAAAAAA

--

>Locus_2_Transcript_45/63_Confidence_0.000_Length_2770

TTTTTTTTGGAGTTCAGACGTGTGCTCTTCCGATCTCCTCCATCCATCCCTCCTTCTCTCCATCCATCCCTCCGTCC
GTGCGCCTGTCTTTTTCATCATGCAGTGGTGTCTGTCTGCAGGCTTGTGGTGTCTGCTGAGTGTGTGAGCCCGGT
CTCAGGCTCAGAACCAGATCTGTACCATCTTACGGAGGCCAAGGAAGATGGATTCAAATCTTTGATCCTTGTAGGG
CTGGCTCAGAATCTTCCCGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGCGGAGGCCCTTAGCCATGGCGTCAA
ATGCTGCTCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCGGACCTGTTCCAGAGTGCAGTGTGTTCTCT
GAGACCCTGGTGGAGAAGAACCATCTGAAGGATGTGCTGTGAGAAGACTGCGCTAGAGGACACACTGCTTCCCTGGAC
CACAAGGCCAAGATTCCCGGGACCTGTCCCTCACATCTGAGTCTCCAGCTGCAGACCAGTGTGAAGACTTTAAGAA
GGACCGCAAGGCTTTTCGTGGAGAGCTTTCATCTTCAAGTCTCCAAGCGTAACACCATGCTACCTCCTCATGTGATCC
TGGCTGTCACTAAGAGTTACGGAGAGGTTCTGGCTACCTGCTGTGGGAAGAGTGAAGCCGAGGCCAGACCTGCTTC

AACACCAAGAAACCTACGTTTCGAACACTTCGTTCAGGAACCGTGTCAATGAACTGAAGGCCCTGTGCATTGTCCACAA
CAAATACGGAGACCGCATTTCAGGGCCAAGAAGCTGATCCAGTACAGTCAGAAGATGCCTCAGGCCTCTTTCCAGG
AGATGGGAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGCTGCAGCGGAGACATGGTCACATGCATGAA
GGAGAGGAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCTCGCGCGGGCGGGTGTCTGTCAGC
ATGCTGTAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCAGACTCTAAGCCAGACGGTCTGT
CTGACCACTACGACGTTTTACGCTGACATAGCAGCAGTCTGCCAGACCTTTCCAAGACCCCGGATGTAGCCATGGGG
AAGTTGGTGTATGAGATCTCAGTTCAGAAGATGCCTCAGGCCTCGTTCCAGGAGATGAGAGGCATTGTAGACAAGAT
CGTAGCCACTACTGCCCCCTGCTGCAGCGGAGACATGATCACATGCATGAAGCAGAGAAAGGTGCTGGTAGACGAGG
TGTGTGGTACCGTAGTGTGTTGTCTCGCATGGCGGGTCTGAAAATGTGCTGTAAGGAACATGCCATAGACAGGGGC
TCCTGTGTTGAGGCCATGAAGCCAGACACTAAGCCAGACAGTCTGTCCGAGCACTACGACCTGCACGCTGACATAGC
TGCTGTCTGCCACACTTACCAAGACCCCTGATGTAGCCCTGGGGAAGTTGATCTATGAGCTGTGAGTGCCTGAGC
CTGAGTTGCTCTCAGCAGGTGATTTCTGAGGTTCTCCAAGGAGGCTGAGCAGGCCTTGCTCCAGTCTGTGACAAGGA
GGACCACGCAGAGTGTGTGAGAACGGCTCTGGCCGACAGTAACATAGACAAGATGATCGCTGATGAGATTGAATACT
ATAAGAACATGTGTGCTGCAGAGGCTGTCTGGGAGATTACAACCTTTGAGAAGAGTATGATGGTGTACTACACCAGG
ATAATGCCTCAGGCCTCCTTCGTCCAGCTTCACATGGTGTCTGAGACTGTGGCTGATGTTTTCCATGACTGCTGCAA
GGACCAGCCAGGCCACTTAGTCTTGCCCTGCGCAGAGGAGAAGTCGACCAACGTGCTCGACACCACGTGTAACGACG
ACGACTACTCCAGCATTAACCCCGCATCGCCCACTGTGCTGCACCCAGTCTACTCCATGAGGAGACCCTGTATCC
GGCCATCCAGCCTGACACAGAGTTCATGCCCCAAAGCTGGATGCCAGCAACTTCCACATGGGCCCTGAGCTCTGCA
CCAAGGACAGCACGGAGCTGCTGCTCTGTTGGAAGAACTACTGTATGGTGTGGTGCAGACATAAGACCACCATCACT
GAGGAGCAGCTGAAGTCCATCTCTACTAAATATCACCAGTATGAAGGAGAAGTGTGCTGTGCTGCTGGGTCTCAGCAG
CATGCTTCACTGAGGAGGCAACCAAGCTGGTTGCTGAGAGTGCAGAGCTGGTCAAGGGCTTAAGATAGAATTGTGAG
ATGATTTTAAATTTTCAAAGATGAACTGATGATTAATAAAAAAAAAAATAATAAAGGTTTCTGTCTTTATCGATCCA
TCTACCTCCCCAGCCTACATTTACACCATGGTGCCTCATCTCCTATCCACAACGTCTTGTGCATCCACTACTCATA
AGGTCTATCGTCTATCAGTGATCTGTGATTGACTCATAAGCCTTACAGCCTACCCTCACCAAACCTCTATCTGGGAT
GAATCACGCCGCTGGTTAATTTCTGATAGACATGAATGACTCCTGTCAATCAAATACACATGAATAACTGAATAAAG
TCATGTTTATCAACTGTATTACTGCCGTGGATATTTATTAATTATGTGTTGGAGGATTCTCAAGACTTTAATACTT
GTCCATGCGTTGGTCTTTTCAGTGATCTCTGATTGATTTTAAACCCAGTCTATCAGTGATCTGTGATTGAAAAAAA
--

>Locus_2_Transcript_46/63_Confidence_0.000_Length_2767

TGGAGTTTCAGACGTGTGCTCTTCCGATCTCCTCCATCCATCCCTCCTTCTCTCCATCCATCCCTCCGTCCGTGCGCC
TGTCTTTTCATCATGCAGTGGTTGTCTGTCTGCAGGCTTGTGGTGTCTGCTGAGTGTGTGCAGCCCGGTCTCAGGC
TCAGAACCAGATCTGTACCATCTTCACGGAGGCCAAGGAAGATGGATTCAAATCTTTGATCCTTGTAGGGCTGGCTC
AGAATCTTCCCGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGCGGAGGCCCTTAGCCATGGCGTCAAATGCTGC
TCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCGGACCTGTTCCAGAGTGCAGGTGTGTTTCTCTGAGACCC
TGGTGGAGAAGAACCATCTGAAGGATGTGCTGTGAGAAGACTGCGCTAGAGGACACACTGCTTCCCTGGACCACAAGG
CCAAGATTCTCGGGACCTGTCCCTCAAAGCTGAGCTGGCCCGCTGCAGACCAGTGTGAAGACTTCAAGAAGGACCA
CAAGGCTTTTGTGTGGGAGGTTTCATCTTCAAGTTCTCCAAGAGTAACACGATGCTACAACCACACATGTGATCCTG
GCTATCGCCAAAGCGCTTATGGAGAGGTTCTGACTAGCTGTTGTGGAGAGGCTGAGGCCAGACTTGCTTCGACACC
AAGAAAGCTACTTTCCAACGCGCCGTGGGAAACGCGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGT
TGGAGACCGCGTTGTCAAGGCCAAGAAGCTGATCCAGTACAGTCAGAAGATGCCTCAGGCCTCTTTCCAGGAGATGG
GAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGCTGCAGCGGAGACATGGTCACATGCATGAAGGAGAG
GAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCTCGCGCGGGCGGGTGTCTGTGTCAGCATGCTG
TAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCAGACTCTAAGCCAGACGGTCTGTCTGACC
ACTACGACGTTTTACGCTGACATAGCAGCAGTCTGCCAGACGCTTTACCAAGACCCCGGATGTAGCCATGGGGAAGT
GGTGTATGAGATCTCAGTGCCTCACCTGAGTCGTCTCAGCAGGTGATTCTGAGAGGCATTGTAGACAAGATCGTAG
CCACTACTGCCCCCTGCTGCAGCGGAGACATGATCACATGCATGAAGCAGAGAAAGGTGCTGGTAGACGAGGTGTGT
GGTGACCGTAGTGTGTTGTCTCGCATGGCGGGTCTGAAAATGTGCTGTAAGGAACATGCCATAGACAGGGGCTCCTG
TGTTGAGGCCATGAAGCCAGACACTAAGCCAGACAGTCTGTCCGAGCACTACGACCTGCACGCTGACATAGCTGCTG
TCTGCCACACCTTACCAAGACCCCTGATGTAGCCCTGGGGAAGTTGATCTATGAGCTGTGAGTGCCTGAGGAGGAG
TCGTCTCAGCAGGTGATTCTGAGGTTCTCCAAGGAAGGCTGAGCAGGCCTTTCTCCAGTGTGTGACAAGGAGGAC
CATGCAGAGTGTGTCAAACGGCTCTGGCCGACAGTAACATAGACAAGATGATCGCTGATGAGATTGAATACTATAAG
AACATGTGTGCTGCAGAGGCTGTCTGGGAGATTACAACCTTTGAGAAGAGTATGATGGTGTACTACACCAGGATAAT
GCCTCAGGCCTCCTTCGTCCAGCTTCACATGGTGTCTGAGACTGTGGCTGATGTTTTCCATGACTGCTGCAAGGACC
AGCCAGGCCACTTAGTCTTGCCCTGCGCAGAGGAGAAGTCGACCAACGTGCTCGACACCACGTGTAACGACGACGAC
TACTCCAGCATTAACCCCGCATCGCCCACTGTGCTGCACCCAGTCTACTCCATGAGGAGACCCTGTATCCGGCCA
TCCAGCCTGACACAGAGTTCATGCCCCAAAGCTGGATGCCAGCAACTTCCACATGGGCCCTGAGCTCTGCACCAAG
GACAGCACGGAGCTGCTGCTCTCTGGGAAGAACTACTGTATGGTGTGGTGCAGACATAAGACCACCATCACTGAGGA

GCAGCTGAAGTCCATCTCTACTAAATATCACCAGTATGAAGGAGAAGTGTGTGCTGCTGGGTCTCAGCAGCATGC
TTCAGTGGAGGCAACCAAGCTGGTTGCTGAGAGTGCAGAGCTGGTCAAGGGCTTAAGATAGAATTGTGAGATGAT
TTTAATTTTTCAAGATGAACTGATGATATTTAAAAAATAATAAAAAATAATAAAGGTTCTGTCTGTGATCCATCTA
CCTCCCCAGCCCTACATTTACACCATGGTGACCTCATCCTCCTATCCACAACGTCTTGTGCATCCACTACTCATAAGG
TCTATCGTCTATCAGTGTCTGTGATTGACTCATAAGCCTTACAGCCTACCCTCACCAAACCTCTATCTGGGATGAA
TCACGCCGCTGGTTAATTTCTGATAGACATGAATGACTCCTGTCAATCAAATACACATGAATAACTGAATAAAGTCA
TGTTTATCAACTGTATTACTGCCGTGGATATTTATTAATTATGTGTTTGGAGGATTCTCAAGACTTTAATACTTGTG
CATGCGTTGGTCTTTCAGTGTCTCTGATTGATTTTAAACCCAGTCTATCAGTGTCTGTGATTGAAAAAAA

--

>Locus_8131_Transcript_1/2_Confidence_9.000_Length_2747

CTGATCTGTGTTGGACCAGAGAATGTGGAAAGTTGTGTGGGCAACACTGCTGCTCCTGGCCACTGTGTGTGCCCAGA
GAGGCTATGCCAAGGAGACCAAGGGAGCGCCGAAGGTGGGGCACGTGTGAGTGGTCATAGTGGGAGGTACAGGTGAC
TTGGCTAAGAAGTACCTGTGGCAGGGCTTCTTCCATCTGTACGCCAACCAGGTGAGTAGCGGCTACAGCTTCTCCTT
TTATGGCGGAGGCTGTTGCCCAAGGATAAGGCCACGCCGTTCTGTTTGGAGCGCTAAAGGGAGTGGTCTGCCCTC
GGGAGCTGTCTGTGGAGCGCTGTGCCCTGGTGAAGGAGCAGTTTTCTGAAGCTGGCAGAGTATTGGCAGCTGAAGACT
TCAGAGGACTACCAGGCCCTGGGCAAACACCTGACAGAGCAGCTGACGCAGGAGGGCATAAGTGGAGGCCGGCAGGCT
GTTTTACCTGTGAGTGCAGCCTTCGCTTATGCGGACATTGCAGAAAGGATCAACAACAGCTGCAGACCGACCGACG
GGGCGTGGTTGAGGGTGGTGTGCTGGAGAAGCCGTTTGGCCATGATTTTCAGTAGTGCCCAACTACTATCCACTCAACTG
GGTACCTCCCTCAAGGATGAGGAGATGTACAGGATCGACCCTATTTAGGGAAGCAGGTTGTCTCTAAGATTTTGGC
ATTCAGAAGGGAAAACAGTAAGCACCTGGATCCTATCTGGAACAAGCACCACATTGAGAGAGTGGAGATTGTACTGA
AGGAGACCCTGGATGCCAGAGGTGCTATTCCCTTCTATGACCAGTACGGTGTGATCAGAGACGTGATACAGAACCAC
CTGACTGAGGTGATGACCCTTCTGACCATGGGGCTCCCAGCCAACCTGAGCGACGTGAAGGAGGTCTCAGGAACAA
GCTGAAGATCTTCAGTGCCTTGCAGCACCTGGACAGGAAGTGTGCCACCATTGGTTCAGTACCAGAACTACAATCTAG
AGGTACAGGAAGAAGTGAACAAAACAAAGGAGTATTACAGCCTCACCCCCACCTTTGCAGGTATCATGGTGCATATT
GACATAGCCCAGTACGAGAAAATGCCAATCATCCTGACCTCAGGGAAGATGCTGGATGAGCGCTTAGGCTATGCTCG
CATTTTGTTCAGAATGACATCTTCTGTGTCCAGAGCCATAACAGCGTCCACTGCAAGCCTAAGCAGATTGTGTTCT
ACTTTGGCCACGGCACTCTGCAGTACCCAGCCATTCTTGTGAGTAAGAACCTGTTCAAGCCAGACCTGATGGACACT
GAGTGGAAAGGAGATAACGGAAACACAAAGATGTGAGTGTATTAGGTATGCCATCTCTGACTACTATTGTGTGACACC
AACGGTGCAGAGAGAGGCTTACGCAGAACTAATTTCCGCACATCTTCCAAGGCCGGAAGGACAGCTTTATCAGTACTG
AGAACCTGCTGGCCTCCTGGGGTTTCTGGACTCCTCTCCTGCACGGTCTGGCCAAAACCTCCCCCGCCTGTACCCT
GGGGGAGCGGACAATGGCAACATGCTGGACTTCAAACCTGTTGGGACGGGAGGTGACCTTCGCCAACGAGGCTGTTGT
CATGATCCCCCAAGATCACATGGGCGGGTCTGGTGTGAGAGCTTCCAAGTATGCAGGGGAAGTACCGCAGCGCTG
AAATGGTCTCTGCCTGGCCCCGAGGAGCTCATCGTGGCGCTGGCCGCAGACCTGCAGGCTTCAGCGGAGAAAGCGGTA
AGGGAGGGTGGCCGCTTCCACCTGGCCCTCTCCGGGGGCTCCAGTCCCCTAGCTCTGTTCCAGAGGCTGGCCCCGACA
CCACTACTCCTTCCCCTGGAGGGACACCCACGTTTGGATGGTGGACGAGCGATGCGTGCCTCTCACAGAGTTGGACT
CCAACCTCCGCACCCTGCACGACCACCTGCTCCAACACGTGAAGATGCCCTATTTCAACATCCACCCCATGCCTGTG
CAGATGAACCAGCGGCTGTGTGTGGAGGAGGATAGTGGAGCGCTGCTCTATGAGAGAGACATCAACCAGCTGGTTAA
TGCCTCCAGCTTCCACTTTGTCTTCTAGGAGTGGGCTACGACGGACATAACCGCTCCCTCTTCCCAGGCAGCAAGC
TTGACGCCCATGGGGACAGTCTGGTAGCCCTCACCGAGAGCCAGCCAAGCCTCACCGAGCTATGAGCCTCACCCCTC
AGGGCTATCAACCAGGCCAGAAAAGTAGGTGTGCTGGTGTGAGGTAAGAGCAAACATGAGCTGGTACCCAGCTCAG
CCGAGTTAAGGACAACCCAAACAAGTGGCCCATCACTGGTGTCCGGCCACCAGTGGCAGGCTAGTATGGTACATAG
ACTATGATGCTCTTTTAGGATAGCAAACAGCTGCTTTTGGCTCTGTGATACTGTAGCAATGAAACAATGTACATTTA
ATTGGAAATGAATGATTTGCTGTAATTTTACTATTTTGGCTGTATTTTGACCAAGAATGTAAAGTAATGATGAAGGTT
CTGTTGATTCTGGGCACCTTAAAGTATGGAAGTACATATGGTATACTGGTATATATTTTTATTTTTCAATATACAGGA
TGTAGGGGTTTCGT
GT

--

>Locus_2_Transcript_48/63_Confidence_0.000_Length_2736

TCTACAGTGAAGTATACAAACCTCTTCGTAAGGAAGTTATTGGTTTTGATAGTTCAAGACTTACCCACACTACAGCC
TTTATTGAACATGGGAACCAAATGATTTTGAAGTTAGTACAATGTGAGGGACATAAGCAATGCTTTCATCTGTATT
AAAAAAAATGTGCAAGTAAAATCTTAAATGCTTTAACGAAAATCTAGGATAAAACAAAGATTGCAATTTCTAATTTT
ATATCCTTCATTAATAACATACATTCGTAACAAAGACTTGACATTATACAGATAATATTTTCTCAGAAAATAAGCCTG
AACTGTCTCTCAGACATAGATCTTGAACCTGTTTACATGTGCAGAACTAATTCAATATCATTATAGAGTTACATTG
CAGAGAGCGACAATGAAAGAAAAAGTAATAAGAATTATTTTTCATTGAAGCGTTACAGGCCTCTTTTCTGGCTGCTG
ATTGGTAACCAGTGGATTACCAGCATTCCGGCTGCGCTGTGATTGGACGGTGGGATGTCCTGATCCGACACAAACGA
GGTGTTAGCAGTGGTCTCCATGACAACAGGCGACAGTATGTGACGACAGACAGGGCAAGTCCCAGACTTTTGGAGCC
AGAGAGTCACGCAGATCTTGTGGAACATGTGGTGGCAGCGCAGCTGGGTTGCAATCTCGTCTTTGACGTACTACCA

CAGCAGATGGCACAGCAATGTTCTGACCAGTGGGGTCTCCAATATGGTGATCTGAGGCAGACACTCTATAATCTG
TTCTGTAGCCGGAGGGTGGGCTGCTCCACATCAATGGCCAGGGACTCCAGGTGGGCTAGAGCTGCCTCCATAGCTT
GGGCCAGACGCTCTTCAAGAGCCATGTATGTGAGGAGCTGAGGATCCACATAGGAGATAGCCTGGGCCATCCCAAAG
CCCTCTCCAAAGTCATCTAGCAACCTCCACTCAGCGTCCAGGTCCCTCGCTCAAGCTGGAGTCATCCTCCAGGTTGTT
GTTCCCATCCAGGATGAAGAGGCCTGGGTGGACAAAGTGACTCATGCCATCTGGGTCTTCGTCACTACTGCTGCCCCG
TCTCCTCGTTGTACATCAACCACGGTATCTCTCCCTCCTCCAGAGGGGTGGGCTCCTCAGGGGGCAGGCTGAGCTCG
GGGACGTCCCTCAAGACCGCTGCTGTGCAGTTTCGTCTAGGCCGGGTAGCGTCACCCAGCTCTCCTGACTGGAGCCACG
CTCCTTCTCCAGGCCAGAGTCCGACGTCCACAAGGCTGACCACTCCCCCTCGCTGCACTCCGAGCTTTCCTCAGCCT
TCGTGAAAGGAACACCCGTCTCATTGAAGTCCCTCCAGCTCTTCCCAGATGTCCTTTTCATCATCAGAAATACATTTG
CTACAAGCTTCTCCATATTCACCCCTCCTCTCGATAGGGCTAAGCCCATATGAATCAGTCGGAGGGTAATCAAAGAG
AAACTCCTGGTTTTGGCCTTTCCGTTTTGTGTGAGGAAGAATGGTGGTGCGGACACACACTTGGTCTTGCTGGCCTGTT
GTGCTGAGCCACAGTGTGCCTCCTCGCCATGAGAACTCTTCCACTTCTCCAGGTGTGTTTTACTAGTCTGCTTACGA
ATTTTGGGCCTAACCACCATCTCTGACTGGGTCCCCCTCTGGTTCGTTCCTCCAGCTCAGCAGGACCTTTGGGGCC
AACAGTTGCTAGGTCTCTGGTGTTCGGAACCTCAGTGCTGATTTCCAGGTGATCTGTTCTGTTGTGTTCTGATATAT
TCCACTCAGGAGGGATTTCTTCTGTGTTAGAATCTGATCTAGGATCTGTTCTAGAATCTTTCCTGACTCAGTGTCT
CTGAGGGAACAGTCTGTGCTCCCTTCACTAGATTGTGTGTACAAATACGAGTGCAAACCGCTGAGATAGTCAAACCTC
TTTACCCAGCTCGAAGATCATGTTCATCCAGTCTTTTCTGGAGACCGTGAGACGCGTCGGAACCTTGTCCCCCTCCT
CCTCGCCGCCACTACTGTCCGGCTCGTAAGCATCAATATTTACAATGCTCAATATGCTGGAATTAGAAGGGTTGCTG
TCCTCGTCCCTCGGGGATAGGCCATGCACTAGCTTCTGCACTTTTCTTCGAGACACCATTTTGGTCTGGTCTGAGGC
TACAGGTTGGTCACTCTTTTTGTAGTGGATGGAGTGGGCTTCCGATGACTGCCTAGAAGTTGACTGTTTTCTTGTGGG
GAGGATCTTTGCCAGATTTGATTTTACCTCTGGGTGAACCGAATTCGATGAGACAGGAAAGATGGCGTGAAGCATC
GAGGAGATGTTTTCTTTTGAAGATATGGAATGCGCTCTACGGACACCGTCCATTTCCGTATCGGGCCAATCCTCCAC
GCTGGCTGGGTTCTGTGCTTGGCAGAGGTTGGACGGAAGCTAACGTATGCATGCCTCCTGCCGTATCGCCTTCTG
TGATTGTCTGATGTCCACCAGGTGGTTTTGGGCCAGGCTGGTTTTGCCAGCTTCCCTGACCCATCACTGTCCCCCAGGCT
TTCTCTCCATCCATCCCTCCGTCCGTGCGCCTGTCTTTTTCATCATGCAGTGGTTGTCTGTCTGCAGGCTTGTGGTG
TTCTGTGAGTGTGTGAGCCGGTCTCAGGCTCAGAACCAGATCTGTACCATCTTACGGAGGCCAAGGAAGATGGA
TTCAAATCTTTGATCCTTGTAGGGCTGGCTCAGAATCTTCC

--
>Locus_2_Transcript_50/63_Confidence_0.000_Length_2730

TCTACAGTGAAGTATACAAACTCTTCGTAAGGAAGTTATTGGTTTTGATAGTTCAAGACTTACCCACACTACAGCC
TTTTATTGAACATGGGAACCAAATGATTTTGAAGTTAGTACAATGTGAGGGACATAAGCAATGCTTTCATCTGTATT
AAAAAAATGTGCAAGTAAAATCTTAAATGCTTTAACGAAAATCTAGGATAAAACAAAGATTGCAATTTCTAATTTT
ATATCCTTTCATTAATAACATACATTCGTAACAAAGACTTGACATTATACAGATAATATTTTTCTCAGAAAATAAGCCTG
AACTGTCTCTCAGACATAGATCTTGAACCTGTTTACATGTGCAGAATAATTCAATATCATTTCATAGAGTTACATTG
CAGAGAGCGACAATGAAAGAAAAAGTAATAAGAATTATTTTTTTCATTGAAGCGTTACAGGCCTCTTTTTCTGGCTGCTG
ATTGGTAACCAGTGGATTACCCGCTTCCGGCTGCGCTGTGATTGGACGGTGGGATGTCCTGATCCGACACAAACGA
GGTGTTAGCAGTGGTCTCCATGACAACAGGCGACAGTATGTGACGACAGACAGGGCAAGTCCCAGACTTTTGGAGCC
AGAGAGTCACGCAGATCTTGTGGAACATGTGGTGGCACGGCAGCTGGGTTGCAATCTCGTCTTTGACGTACTIONACCA
CAGCAGATGGCACAGCAATGTTCTGACCAGTGGGGTCTCCAATATGGTGATCTGAGGCAGACACTCTATAATCTG
TTCTGTAGCCGGAGGGTGGGCTGCTCCACATCAATGGCCAGGGACTCCAGGTGGGCTAGAGCTGCCTCCATAGCTT
GGGCCAGACGCTCTTCAAGAGCCATGTATGTGAGGAGCTGAGGATCCACATAGGAGATAGCCTGGGCCATCCCAAAG
CCCTCTCCAAAGTCATCTAGCAACCTCCACTCAGCGTCCAGGTCCCTCGCTCAAGCTGGAGTCATCCTCCAGGTTGTT
GTTCCCATCCAGGATGAAGAGGCCTGGGTGGACAAAGTGACTCATGCCATCTGGGTCTTCGTCACTACTGCTGCCCCG
TCTCCTCGTTGTACATCAACCACGGTATCTCTCCCTCCTCCAGAGGGGTGGGCTCCTCAGGGGGCAGGCTGAGCTCG
GGGACGTCCCTCAAGACCGCTGCTGTGCAGTTTCGTCTAGGCCGGGTAGCGTCACCCAGCTCTCCTGACTGGAGCCACG
CTCCTTCTCCAGGCCAGAGTCCGACGTCCACAAGGCTGACCACTCCCCCTCGCTGCACTCCGAGCTTTCCTCAGCCT
TCGTGAAAGGAACACCCGTCTCATTGAAGTCCCTCCAGCTCTTCCCAGATGTCCTTTTCATCATCAGAAATACATTTG
CTACAAGCTTCTCCATATTCACCCCTCCTCTCGATAGGGCTAAGCCCATATGAATCAGTCGGAGGGTAATCAAAGAG
AAACTCCTGGTTTTGGCCTTTCCGTTTTGTGTGAGGAAGAATGGTGGTGCGGACACACACTTGGTCTTGCTGGCCTGTT
GTGCTGAGCCACAGTGTGCCTCCTCGCCATGAGAACTCTTCCACTTCTCCAGGTGTGTTTTACTAGTCTGCTTACGA
ATTTTGGGCCTAACCACCATCTCTGACTGGGTCCCCCTCTGGTTCGTTCCTCCAGCTCAGCAGGACCTTTGGGGCC
AACAGTTGCTAGGTCTCTGGTGTTCGGAACCTCAGTGCTGATTTCCAGGTGATCTGTTCTGTTGTGTTCTGATATAT
TCCACTCAGGAGGGATTTCTTCTGTGTTAGAATCTGATCTAGGATCTGTTCTAGAATCTTTCCTGACTCAGTGTCT
CTGAGGGAACAGTCTGTGCTCCCTTCACTAGATTGTGTGTACAAATACGAGTGCAAACCGCTGAGATAGTCAAACCTC
TTTACCCAGCTCGAAGATCATGTTCATCCAGTCTTTTCTGGAGACCGTGAGACAGGTCCGAGCTCTGCCCCCTCCTCCT
CGCCTCCACTACTGTCCGGCTCATAAGCATCAATATTTACAAGCTCAATACGCTAGAATTAGATGGGTTACTGTCC
TCGGAGATAGGCCACGCACTGGCCTCAGCACTTTTCTTCAAGACATTTTGGTCTGGTTCACAGGCTACAGGTTGGTC

ACTCTTTAGTTTTCTTGTAATGGACGGAGAGGGCTTCCGATGGCTTCCCTAGAAAGTTAACTGTTTTCTTGTGGGGAGGAT
CTTTGCCAGATTTAGCTTTTACTTCTGGGCGAACCCTGACTCGATGACACAGGAAAGCTGGTGTGAAGCGTCGAGGAC
ATGTTCCCTTTTGAAGGTATGGAATGCGCTCTGTGAACACCGTCCATTTCCGTAGCTGGCCAATCCTCCACACTGGC
TGGGTTCTGTGCTTGGCAGAGGTTGGACGGAAGCTAACGTATGCATGCCTCCTGCCGTATCGCCTTCTGTGATTG
TCTGATGTCCACCAGGTGGTTTTGGGCCAGGCTGGTTTTGCCAGCTTCTGACCCATCACTGTCCCCCAGGCTTTCTCT
CCATCCATCCCTCCGTCCGTGCGCCTGTCTTTTCATCATGCAGTGGTTGTCTGTCTGCAGGCTTGTGGTGTCTTGC
TGAGTGTGTCAGCCCGGTCTCAGGCTCAGAACCAGATCTGTACCATCTTACGGAGGCCAAGGAAGATGGATTCAA
TCTTTGATCCTTGTAGGGCTGGCTCAGAATCTTCC

--

>Locus_1483_Transcript_20/20_Confidence_0.000_Length_2715

GCCTGCTTGACAGTGTGCATCATGGACCTGTACAAAGCAGTGTGTAGGCTTCTTTTTCTTCTGCAGTCACTGCG
GGTATCCTGGATGAATATGCAAAAACAGAGGGCGCCCGATTATGTCTATATTGAAGAGGGAGTACTCAGTAGGCAC
GGTCTAGAAATGTGCCATCAAGTGTAAATGCTGAAACAGCTTTCACTTGCAGGTCCTTTATATACATTGAAAAGGATC
AAGAATGTATGACAATACCTGCAAAACACCAAAAACAGAGCAGGTTCTGAGAAGAACCAGCACAGCTCTCTACGAAAAG
AAAGTGTACTTGGATGGAGTGTGTGAATGGAATCGGTATGGACTACAGAGGAACGAAGTCCAAAACAAAATCAGGGAA
GAAATGCCAGAGATGGGCATCAAAAATACCCCAATAACCCCAACATGACCCCTTCAACACACCCCAATGCCGACCTGG
AGTCCGACTTCTGTAGAAACCCAGATGGCGACAGCAAAGGACCTTGGTGTACACCAGAGACCCTGAGACCAGGTGG
GAGACCTGCAACGTCCAGGACTGCAGCGAGGAATGTATGCACTGCAGTGGTGAGGACTACAGGGGAAAGATCTCTAC
CACTGAGAATGGTTACACCTGCCAGCGCTGGGACGCCAGAAACCTCACAACCACGGCTACAGTCCCAGCGCTCTTC
CTGAGAAGTACCTGGAGGAGGACTACTGTAGGAACCCAGATGGGGACCCCAACCCCTGGTGTCTCACCACCAGCCCC
TCCAAACGCTGGGACTTCTGCTCCATCCCTCGCTGCACTTCTGAGCCTCCACAGTGGTGGAGGAGCTCACCTGTAG
CACAGGCGACGGCGGTGCCTACAGGGGAAGTGTGGCGTGACAACGTCTGGGAAAGCCTGTGAGGTCTGGGCAGCTC
AGACGCCCAAAAAGCACAACAGAAGTCCAGACAACCTACCCATGCAAAGGCCTGGAAGTGAAGTACTGCAGGAACCCA
GACAATGAGAGGATGCCCTGGTGTACACTACAGACCCAGAGACACGTTGGGAGTACTGCAAGGTGCCTAGCTGTGG
AGATGTTTCTGGACCAGATTACGCAGCTCCCCCTCCAGCTGAGGAAGACTGCTATGTGGGCGACGGGACCGACTATC
GTGGTATGGTGACAGAGACCATCAGTGGGAAGAGATGCCAGTCCCTGGAGCTCGATGACACCTCACAGTCACAAGAAG
ACACCTCAGGACTTCCCTAAAGCCGATTTGAGAAGAAACCTGTGTAGGAACCCCTGATGGCGACCGTGCACCATGGTG
CTACACCACTGACCCCTCTGTTTCGTTGGGAGTTCTGCGCTGTGGAGAAATGCCCAACGCCTCCCAAGCCTACTTCTA
AGCCTGACAAAACCTGACAAGCCTGACAAAACCTGACTCAGCCCCAACCAACACCCGATCAGACACCCCTCAGTGTATTG
CAAGTGGGCAATGGGGGACATACAGGGGTCTACTTCTATGACTATGTTGGGTGTACATGTGAGAGGTGGAGCT
CCCAAGCCCCCATCAGCATGCCAGTTTCAACCCTGAATCCCACCCTGACAAAGGCCTGGAGTCCAACAATTGCAGA
AACCCCTGACAATGACGTGAATGGACCATGGTGTACACCACAGACAGAAACCAGAAATGGGACTACTGCCAAATCCC
AGATTGCGCTGGCTTGAATGTGGGCAGCCGGTTACAAAACCAAGAGGTGTTTTGGTTCGCATCGTTGGAGGCTGTG
TGTCCAAACCCCACTCATGGCCCTGGCAGATCAGCCTGAGGACCAACACTGGTGTTCATTTCTGTGGGGAACTCTG
ATCGCCCTCAATGGGTCTCTACTGCTGCCACTGCCTGGAGAGATCAAAGAGGCCATCTGCCTACAAGGTGTTTCAT
GGGAACCCAAACAGAGAGAGCAAATGAAGTGACCAAGCAGGAGCGTAACCTGGAGAACTGATCCTGGGACCTGACA
GGACAGACATTGCACTGCTGAAGCTAGAAACCCCTGCACTCATAAATGACAAGGTTTTACCAGCATGCTTACCCGAG
AAGGATTACGTGGTACCACCTGGAACAGAGTGTATGTGACAGGATGGGGAGAGACACAAGGAAGTGGTGGAGATGG
GCTCCTCAAGGAGACGGGCTTCCCTGTTATAGAAAATAAAGAGTGAATCGTCTGCCTACCTGAACAACAGAATCA
AGGACCATGAGATGTGTGCTGGGAACATTGAAGGGGGAGCAGACAGCTGTGAGGGTGCAGTGGTGGCCCTCTGGTG
TGTGATGCCCAGAACAGCTTTGTCTCCAGGGAGTGACATCCTGGGGTCTGGGCTGTGCCAACGCCTTGAAGCCAGG
AGTGTACGCCAGAGTATCAAAGTTTACGGATTGGATTAACAGTCAAGATGAAGATTCATTCTTAACTCCCTACTCTCC
ATAATCTGGAGAAATGTGTGCTTTGAACCACAAATCTAGCTTTGTTAAGAATTGAAAGTACAAATTAATACTTGTG
GTAAGTGTGAGAAATGCAAGGTTCAATTTTTGTTAAGAAAATAAATAATTCAATTGTTTAGCAATGCAATTAT
GTTCTAGCCTGGAAGGAATGTTAAAAAATAAAATTAACAACACTGACATTGTGTAGCAGATTGTGTGCAATTGGGAA
CTTGAATGGGAAAAAAAAA

--

>Locus_5551_Transcript_5/6_Confidence_2.000_Length_2710

TATGGGAGATTCTGGAGTGGTGCCTGAGACAGCATTTCACCACCATCAACAAAACACCAATGATGGAATTTCT
TGTGAAAGAATTGTATCCATAACAATAAAATCCCAGACACTTATATACTAAGGCGCATTGAAGCTGACCTAGCGGCTC
GTGGGTTGGCCCAACATCCTATCAAGACCTTGTGGTGTCTTTTTAGTTTGGCAGATACCTCTACATGACTAAACA
TTGCACACAAAACCCCACTCATAGACTAAAACCTTGTACACAGCACTGGCAGCAACACAGTATCGAGCAGGACTCTT
AAGGGGCTGCTACATCTAGATTCTATACGGTCAATTTGGAAGACTTGCCTACAACCAAAAATAGGTGCCTATCATGAG
TATAGTAGTGTCTGACGCCAGTACTGCTGTTTTAGAATAGCCTAGAGACCAAAATGATTTGTGCCTTTTTGTTTCGTT
TCAAGAGTCAAAGCCAAGTGTACTTTGGCACCCTCACTCAGATACAGTCCACAGTCTAGTTTTTGGACATGTTT
TCTCGAATGACTTGGTGGCAGAATGGGCTGATGGATTAACAGCTGGGCCAGTTGATATACCACTGCCATGACTGTG
AACTATTGGTTAGGCTTAGTGTGTCGTCTTAGAATCATTGCTAAGGTTAAAAGTCAAATGTGCCGTTGTAATGTC

TGTTTTAGTCACCTCACTTTTCATGTCAGTAAAGAAAATGATTTGCCTTTTTATTTCTGATATTGCCTGGTTTTTCCAC
AGTCCCCCCCCCAAAAAAGTTTACCTCGTTAACCATGCATGTAATATTGCCGTAGGGAATTCAGTTGTTAAATGG
ATGTCTAAGGGTAGTGTAAACCGGAGAGGGCTGGTTGAACTGATGCCAGGAAGATATTGTTCTCTGGTCATTTAA
ACCCAAAAGGAAAAGAAGATTTGTGAAAAGGGTACCGACTGACGAGGTCCAGACTAGTAGTTATTCTGGGCAGAATA
CCAGGTGAAATCAGTGCCTGCATCAAACCTACCTAACCGTTGTCTCCACTCTATTCAAGTATTGGTTCTGTTTCAT
TTGTGAGATAATTCTGAAACTGTTTTTATATTGTGGTGTATGGCCTTGTGACCTATGAACTTTGTTCTTCATCCCAA
ATGTTGCAAATAATGCAAAAGTCAAGTTATTTACCCCTTCATACAACACATTGGAAGATGAGGGACTGTTTCATTCAT
TGCATTGACACATTATTTGTTGACCAACTTCTGATTTATTTAATTTAAAAAAAATCCAAAACACTAGTGCCTTATTT
CTGAAGTTGAGCCTAAATGTTTTTCAATTTGACCACTGCTACTTATTTCTGTATGTACTGTAGGCAACGGGAATGTCA
CTATCACCCAGATGAAAATTTGTGCTTACTAATGGGAACCTGCTATTTCTAAGCTCCGTAAGCCCTTCTTTGGAATAT
TCTTTGTGCCAATGATGAATAACCTATCAGCTTGTAGAATCTTTTTACCAATTTCTGTATATTAGGTGATGAGTA
CTTGGCGTATATGTTGTAATGTTTGTCTTGTGGGCCAAGGGCATTCTGCAGCTTTGTTATAATAGCCTATTGTCCACAG
ATATCGTGAGTATAAGCCTACATCATAGTATTAGCTCTGAGATGCGAGGGGAAACTCGACTCCATATGTCTTCTGAC
TGTCCTGTTTTCATGTGCAGGGTGTACTCAATGACCTGGATGAATAAAAATGTGTATGCCCACTTGAAACTGGCTTCTT
GCTTACAGTGAACACACACATTCTAAAAATAAAGAATGTGTTTTCAAAACAGACCTCAGGAATTTTTAAAAATAACAT
TTAAAACATGTCATATCGTGGTTTTATATATTTCCGTCGTATGGAATGAGGACTGATTCCATCCCATTACCGTAGCC
GACCAGTGGACATAACTGTGTGGACCTGAGGCCCTTACCCTCTCACTCAGCCTGAGGGCCATCAGTCACACAGTA
GACCGCTCTCTGGCTGTTTTAGGGTCTACGTCGCCCCAGTAAGGCAGGATGAAGGGCAACTCCTCCACCCTGCTCTTC
AACAGCGTCCACAGATGCTGTGACACAACTGGTTCCCTTCTCAGAGAGATGGAGCCCGTCTGAGAGGTAGCCTGT
GAAGTCTGTCCATCTTTCTGCATGAGAGTCCAGAGGTCCAGCACGCTCTGCCCCACACTGACCGGCAGCCTGCACAC
AGGCCTGGGCATACTGGCCAGCCACAGAGTTGAGACGGTTCAGAGCACTGCCTTTTCCAGCACACTCCTTCTCCAG
GCTGGCTCATGCAGAGGTGGAGGAGTGTGAAGATGACCTTGTCTGCAGACACACCCACAGACCCAGGTGTTTGAC
AATGTCCTTTCAGGTTCTCGGAATACTCCTGCAATGGGATGTGCTGCTGTGGGTTCTTATCTTCTAAAGCACAGTCGT
TGGCACCAAAGAAGACCGTGACAGCAGCTATGTGGTTGCTTGAAGCACTGTCTTGGAGATGAGGCGAGGCAAGACA
ATCTTTGCCACCTGGAGTTGTAGCCTGACAACCCTCTGTTTACAACGTCACATTTTCTGGCTAGTTGATTAGCAAT
TTCGGAACCCCATCCATTTCGGTTGGAATGAAAACCTGTGTGATCGAGTCGCCAAATAAAATCACTTGAGGCCAAATTA
TGTTCTTGATTTTGG

--

>Locus_1483_Transcript_19/20_Confidence_0.000_Length_2705

GCACTGCTTGACAGTGTGCTGCATCATGGACCTGTACAAAGCAGTGTGGTCTAGGCTTCCTTTTCTCTGCAGTCAGTGGC
GGTATCCTGGATGAATATGCAAAAACAGAGGGCGCCCGATTATGTCTATATTGAAGAGGGAGTACTCAGTAGGCAC
GGTCTTAGAATGTGCCATCAAGTGTAAATGCTGAAACAGCTTTCACTTGCAGGTCCTTTATATACATTGAAAAGGATC
AAGAATGTATGACAATACCTGCAAACACCAAACAGAGCAGGTTCTGAGAAGAACCAGCACAGCTCTCTACGAAAAG
AAAGTGTACTTGTATGGAGTGTGTGAATGGAATCGGTATGGACTACAGAGGAACGAAGTCCAAAACAAAATCAGGGAA
GAAATGCCAGAGATGGGCATCAAATAACCCCAATAACCCCAACATGACCCCTTCAACACACCCCAATGCCGACCTGG
AGTCCGACTTCTGTAGAAAACCCAGATGGCGACAGCAAAGGACCTTGGTGTACACCAGAGACCCTGAGACCAGGTGG
GAGACCTGCAACGTCCAGGACTGCAGCGAGGAATGTATGCACTGCAGTGGTGGAGACTACAGGGGAAAGATCTCTAC
CACTGAGAATGGTTACACCTGCCAGCGCTGGGACGCCAGAAACCTCACAACCACGGCTACAGTCCCAGCGCTCTTC
CTGAGAAGTACCTGGAGGAGGACTACTGTAGGAACCCAGATGGGGACCCCAACCCCTGGTGTCTTACCACCAGCCCC
TCCAAACGCTGGGACTTCTGCTCCATCCCTCGCTGCACTTCTGAGCCTCCACAGTGGTGGAGGAGCTCACCTGTAG
CACAGGCGACGGCGGTGCCTACAGGGGAACTGTTGCCGTGACAACGCTCTGGGAAAGCCTGTGAGGTCTGGGCAGCTC
AGACGCCCAAAAGCACAAACAGAATCCAGACAACCTACCCATGCAAAGGCCTGGAACCTGAACTACTGCAGGAACCCA
GACAATGAGAGGATGCCCTGGTGTACTACACTACAGACCCAGAGACACGTTGGGAGTACTGCAAGGTGCCTAGCTGTGG
AGACGTTTCTGGACCAGATGACGCAGCTCCCACTCCAGCTGAGGAAGACTGTTATGTGGGCAGCGGGAGTGAATATC
GTGGCATGGTGCAGAGACCATCAGTGGGAAGAGATGCCAGTCCCTGGAGCTCGATGACACCTCACAGTCACAAGAAG
ACACCTCAGGACTTCCCTAAAGCCGATTTGAGAAGAAACCTGTGTAGGAACCCCTGATGGCGACCCGTGCACCATGGTG
CTACACCCTGACCCCTCTGTTCTGTTGGGAGTTCTGCACTGTGAATAGATGCCCAACTGTCCCAAGCCTACTCCTA
AACCTGACAAACATGATCAGCCCGAACCAAAACCCCTCCAGGCACCATCAGACGACAGCAGAGATTGCAAGGTGGGC
AACGGGGGGACATACAGGGGTCTACTTCCATGACCATGTTGGGTGTACCTGTGAGAGTTGGAGCGCCAGAGCCC
CCATCAGCACGCCAGCTTACCCCTGAATCCCACCCTGACAAAGGCATGGAGTCCAATAATTGTAGAAAACCCCTGACA
ATGATGTGAATGGACCATGGTGTACTACACCACAGACAGAAACCAGAAATGGGACTACTGCCAAATCCCAGATTGCGCT
GGCTTGAAATGTGGGCAGCCGGTTACAAAACCAAGAGGTGTTTTGGTTCGCATCGTTGGAGGCTGTGTGTCCAAACC
CCACTCATGGCCCTGGCAGATCAGCCTGAGGACCAACACTGGTGTTCATTTCTGTGGGGGAACTCTGATCGCCCTC
AATGGGTCTCTACTGCTGCCACTGCCTGGAGAGATCAAAGAGGCCATCTGCCTACAAGGTGTTTCATGGGAACCCAA
ACAGAGAGAGCAAATGAAGTGACCAAGCAGGAGCGTAACCTGGAGAACTGATCCTGGGACCTGACAGGACAGACAT
TGCCTGCTGAAGCTAGAAAACCCCTGCACTCATAAATGACAAGGTTTTACCAGCATGCTTACCCGAGAAGGATTACG
TGGTACCACCTGGAACAGAGTGTATGTGACAGGATGGGGAGAGACACAAGGAACCTGGTGGAGATGGGCTCCTCAAG

GAGACGGGCTTCCCTGTTATAGAAAATAAAGAGTGAAATCGTCTGCCTACCTGAACAACAGAATCAAGGACCATGA
GATGTGTGCTGGGAACATTGAAGGGGGAGCAGACAGCTGTGAGGGTGCAGTGGTGGCCCTCTGGTGTGTCATGCCC
AGAACAGCTTTGTCTCCAGGGAGTGACATCCTGGGGTCTGGGCTGTGCCAACGCCTTGAAGCCAGGAGTGTACGCC
AGAGTATCAAAGTTTACGGATTGGATTAACAGTCAGATGAAGATTCATTCTTAACTCCCTACTCTCCATAATCTGGA
GAAATGTGTCATTTGAACCACAAATCTAGCTTTGTTAAGAATTGAAAGTACAAATTAATACTTGTGGTAAGTGTCA
GAAATTGCAAGGTTCAATTATTTTTGTTAAGAAAATAAATAATTCAATTGTTTAGCAATGCAATTATGTTCTAGCCT
GGAAGGAATGTTAAAAAATAAAATTAACAACACTGACATTGTGTAGCAGATTGTGTGCAATTGGGAACTTGAATGGG
AAAAAAAAA

--

>Locus_2_Transcript_32/63_Confidence_0.000_Length_2700

TTTTTTTTCAATCACAGATCACTGATAGACTGGGTTTTAAATCAATCAGAGATCACTGAAAGACCAACGCATGGACAA
GTATTAAGTCTTGAGAATCCTCCAAACACATAATTAATAAATATCCACGGCAGTAATACAGTTGATAAATGACT
TTATTCAGTTATTCATGTGTATTTGATTGACAGGAGTCATTCATGTCTATCAGAAATTAACCAGCGGCGTGATTCAT
CCCAGATAGAGGTTTGGTGAGGGTAGGCTGTAAGGCTTATGAGTCAATCACAGATCACTGATAGACGATAGACCTTA
TGAGTAGTGGATGACAAGACGTTGTGGATAGGAGGATGAGGTACCATGGTGTAAATGTAGGCTGGGGAGGTAGATG
GATCGATAAAGACAGAAACCTTTATTATTTTTTTTTTTTTTAATCATCAGTTCATCTTTTGAAAAATTAATCATCT
CACAATTCTATCTTAAAGCCTTGACCAGCTTCTGCACTCTCAGCAACCAGCTTGGTTGCCTCCTCAGTGAAGCATGCT
GCTGAGGACCCAGCAGCACAGCACTTCTCCTTCATACTGGTGATATTTAGTAGAGATGGACTTCAGCTGCTCCTCAG
TGATGGTGGTCTTATGTCTGACCACACCATAACAGTAGTTTCTTCCCAGAGAGCAGCAGCTCCGTGCTGCTCCTGGTG
CAGAGCTCAGGGCCCATGTGGAAGTTGCTGGCATCCAGCTTTGGGGGCATGAACTCTGTGTGTCAGGCTGGATGGCCGG
ATACAGGGTCTCCTCATGGAGTAGGACTGGGTGCAGCAGTGGGCGATGCGGGGGGTTAATGCTGGAGTAGTCGTGCG
TCGTTACACGTGGTGTGAGCAGCTTGGTGCAGTTCCTCTGCGCAGGGCAAGACTAAGTGGCCTGGCTGGTCCCTT
GCAGCAGTCATGGAAAACATCAGCCACAGTCTCAGACACCATGTGAAGCTGGACGAAGGAGGCTGAGGCATTATCC
TGGTGTAGTACACCATCATACTCTTCTCAAAGTTGTAATCTCCCAGGACAGCCTCTGCAGCACACATGTTCTTATAG
TATTCATCTCATCAGCGATCATCTTGTCTATGTTACTGTGCGCCAGAGCCGTTCTGACACACTCTGCGTGGTCCCTC
CTTGTACAGACTGGAGCAAGGCCTGCTCAGCCTCCTTGGAGAACCCTCAGAAATCACCTGCTGAGACCAACTCAGGG
TGACGCACTGACAGCTCATAGATCAACTTCCCCAGGGCTACATCAGGGGTCTTGGTGAAGGTGTGGCAGACAGCAGC
TATGTGAGCTGCAGGTGCTAGTGTCTCGGACAGACTGTCTGGCTTAGTGTCTGGCTTCATGGCCTCAACACAGGAGC
CCCTGTCTATTGGCATGTTCTTACAGCACATTTTCAGACCCGCCATGCGAGACAACACACTACGGTACCACACACC
TCGTCTACCAGCACCTTTCTCTGCTTTCATGCATGTGATCATGTCTCCGCTGCAGCAGGGGGCAGTAGTGGCTACGAT
CTTGTCTACAATGCCTCTCATCTCCTGGAACGAGGCCTGAGGCATCTTCTGAACTGAGATCTCATAACCAACTTCC
CCATGGCTACATCCGGGGTCTTGGAAAGGTCTGGCAGACTGCTGCTATGTGAGCGTGAAACGTCGTAGTGGTCAGAC
AGACCGTCTGGCTTAGAGTCTGGCTTCATGGCCTCAACACAGGACCCTCTGTGTGCTGCATTCTCCTTACAGCATGC
TGACAGACACCCGCGCGGAGCCAACACACTCTTATCAGCGCACACCACCTCATCCACCAGGGCCTTCTCTCCTT
CATGCATGTGACCATGTCTCCGCTGCAGCAAGGGGGCAACAGTGCCTACGATCTTGTCTACCATGCCTCCCATCTCC
TGGAAAGAGGCCTGAGGCATCTTCTGACTGTACTGGATCAGCTTCTTGGCCTTGACAACGCGGTCTCCATATTTCTT
GTGGACGATGCACAGGGCCCTGAGTTCAGTCACGCGTTTCCCAGCGCGCTTGGAAAGTAGCTTTCTTGGTGTGCGA
AGCAAGTCTGGGCCTCAGCCTCTCCACAACAGCTAGTCAGAACCCTCTCCATAAGCGCTTTGGCGATAGCCAGGATCA
CATGTGTGGTTGTAGCATCGTGTACTCTTGGAGAACCCTGAAGATGAACCTCCACAACAAGAGCCTTGTGGTCCCTT
CTTGAAGTCTTCACTGGTCTGCAGCGGGCCAGCTCAGCTTTGAGGGACAGGTCCCGAGGAATCTTGGCCTTGTGG
ATGCCTCAGGCCTCTTTCAGGAGATGGGAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGTGTCAGCG
GAGACATGGTCACATGCATGAAGGAGAGGAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCT
CGCGCGGGGGTGTCTGTGTCAGCATGCTGTAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCA
GACTCTAAGCCAGACGGTCTGTCTGACCACTACGACGTTTACGCTGACATAGCAGCAGTCTGCCAGACGCTTTACC
AAGACCCCGGATGTAGCCATGGGGAAGTGGTGTATGAGATCTCAGTGCCTCACCTGAGTCGTCTCAGCAGGTGATT
CTGAG

--

>Locus_3546_Transcript_5/12_Confidence_0.000_Length_2693

AATTTGTTGTGCACGGAAATCCTGTAGAGATACCGAAGAGTCAAAGGGAGCTGTTCTGCAACATCTAGTTTTGTGGA
CGGGCTGCACCAATAGCACACAGCTCTTGCCATCTTTGTGCTTGACTTTCTCCTCCCACCACTCTTGTGTGAGAATT
GCAGCGAGCCACCAGCCTAGGAAAATCGGTTATCCGAATACTCCGTGGAAAGGGGGTGGCAAAGAAGAGCGATTAGG
CTGAAGATAACCGTTTGGTGTGATTTGCTTGGAAAAGTTTATAAAGTTTAGTTTACAATGTCTTTGTCTGTACCCC
AGAACGGAATCAAGGCGGATAACGAGCCCGTTATCGAGCTCTTTGTGAAGGCGGGAAGTGTGGCGAGAGCATCGGA
AACTGTCCGTTCTCACAGAGACTCTTCATGATCCTGTGGCTAAAGGGAGTGGTCTTCAACGTACCACAGTGGACCT
GAAGAGGAAGCCTGCAGACCTCCAGAACCCTGGCCCCAGGCACACACCCTCCTTTTCATCACCTTCAATGGGGAGGTCA
AAACCGACGTCAACAAGATCGAGGAGTTCCTAGAGGATGTCCTCAGCCCACCAAGTTCACCAAGCTTGGCACCAGA
CACCTGAGTCCAACACAGCTGGGATGGACATCTTTGCCAAGTTCTCAGCCTTCATCAAGAACTCCAACCCAGATGC

CAACGAGGGTCTGGAGCGTGGGCTGTTGAAGACCCTGCAGAAGCTGGATGAGTACCTGCGTTCCCCACTGCCTGACG
AGATCGACCACAACAGCATCGAGGACATCAAAATCTCCACTCGCAAGTTCTGGACGGTGACGAGATGACACTGGCT
GACTGCAACCTCCTGCCAAGCTGCACATCGTCAAGGTGGTGACCAAGAAGTACAGAGGCTTTGACATCCCCAAGGA
CATGATAGGTATCTGGCAGTACCTGCAGAACGCCTACACACACGAGGAGTTACCAACACCTGCCCCAGTGACAAAG
AGATCGAGATCGCCTACCAAGACGTGGCCAAGAGGCTGATCAAAATAGGCTCCCCCCTTACACCCAACACTGGGACT
GGTCTGTTTAGACAGGAGAAAGAAAATATGGACTACCTTTCTTTCTCTCCTAATTTAGAGCAAACACAATGCATGA
GCTCCTTTGTTCTTACTTTTCCCTTTTATTTTTGGAGATCTCTTGAGTACATGAAGCAGCTCAGAAAAGTTTACTGAC
GGTCCATTGTTTAGAACTTTTTTAGGTTTTCTTTGATATGATGATTTGAATGGCGATCTCCCAGATCAGACGCA
GGCTGGTGTGTATCAGAGCTTATCAGTGTGGAGGGCAATCTAAACACACTCCTTATGAAGTGGCCTTCCGGCTGAC
CCTCTGTCTCCTCATGGGAATATGGTCACAACCTGTGTTTTCTATTTTTCAGTTCAGCTATTCAATATTAATTTGCT
TTTTAGGCTTGCTATGAAAGTAAAATTACAAAGTAAAATGTGTTTTGTGTTTTGGCTACAGAGTTGATTTATGC
AGTGTGAAAGATTTCAGTGTTTTTGGCTCTAGAGGATAAATGAAGGCAGGTTTCACTGCATGTAGACAGACGCTAGG
CCAAACCACCGAGTTGGACATACTGGTGCATATGCTTTCATTTTACTGTTGCGCTGCTTAAGTCAATTGCAACAAC
ATAATAGAAGTAAGGCTACATGTTTTCCATGCTCTGATACCATTTTTCTCCTTGACCTTATGCTGAGCTCAGATGTG
TTTTCTGAGATGTACCTGTAGCAGGTGCTTGGATGAGATGTTTTCAGCTCAGGACAATGGAACCTGAGATTAATGAAA
TATGTAGCAATGAAATATTAGATCATATCTAGCAGAAAAAACAACCATTTATAGACTTCATCACTCCATTGCCTCA
CATCACAGCTCCATATAGACACTGACACTCTGGGCAGTGAAGCTCTATTTTACCAGAAATAACATCTGTTTTTTATT
TTCTCCTGTAAAGCATGAAGGGACGTCTTTAGTTTTGTGTTGTTCTGGCAGCAGTGGTAGCTTATATTATACTTCAGC
CACCAAAAAGGGCACATTAATTCTGGTCTCACTGTGGATTGAATGACTCCTGCTATCTAAACTAGTGAAGTATAAAA
ACCACACACTTTCTCTTTCTCCCATAGAATACAGAGGAACGGTGATGTGCAGTCAGGCATCAGGGAAGATGACACTA
AAGATATTTATGAGAAAAGGAATCGGGGAGAGGAGAATGGTAATATAATGAACATCATGTAGGATTTTCATTTTCTCA
TTATTTCAAATGCTCTCAAAGGTAGTGAATGTAGTTTTCTTTCGTAGTTCCAAAATGCTTTGGTGTGGATAAAGCA
GAAATATATATTGTTTTGTTTTTATCTCCTCGTGTGTTTTGCCGCCATCTTTTTCAGACATTTGTTGTAATACACATTT
CATAAAAGGAATTGTAATATTTGTTTTGATTATTCAGAATTCATGTGTACATTTTGTACACTTATTGGTTTTGATT
TTGGGGAAAATAGGCATTTTTTACCTGCTTGGGTTTTAATACTAGAAGACATCTCCTTTGGCCTTTTTTGTGTTTTCTC
CTGCGCAGAAGATTTTCCAAAATCACTGTAATGACGTGTATGTCAATGTGAGAAGAAAATATCCTGATTTTTTTTT

--
>Locus_1066_Transcript_14/26_Confidence_0.000_Length_2688

CCTGAAGAGATCGGTGTGAAGTTACTTTGCCAGTGACGCTTCACAAATAGCGAGCTACTTTTTATTTATACATACTA
TTTCAGTAGTACCATGGCCTCGGGAGGAGAATCCAAAATGATGACCTTTCCACTGCGATTCTGAAGCAGAAGACCA
GACCAAACAGATTGATTGTCGATGAATCCATAAATGAGGACAACAGTGTGGTCTCTCTCTCAGGCAAAGATGGAT
GAGCTGCAGCTGTTCCGTGGCGACACAGTGCTGATGAAGGGGAAGAAGCGCAGGGAGTCTGTGTGTATTGTCCTGTC
TGACGACACCTGCTCTGATGAGAAGGTCCGCATGAACCGTGTGGTCCGCAACAATCTCCGTGTCCGTCTGGGGGATG
TCATCAGTATCCAGCCGTGCTCTGATGTAAAGTATGGGAAGAGGATTCATGTTCTGCCTATTGATGACACAGTCGAA
GGGATCACTGGCAACCTGTTTGGAGTCTATCTCAAACCCTATTTCTAGAGGCCTACAGGCCCATCCGCAAGGGTGA
TATCTTCCGTGGTTCGTGGGGTATGCGTGCAGTGGAGTTCAAGGTGGTAGAGACTGACCCCAACCCCTATTGCATCG
TTGCCCCGATACCGTCACTGCGAGGGAGAGCCTATCAGGAGAGAGGATGAGGAGGAGTCCCTGAATGAGGTG
GGCTATGATGATATCGGAGGAGTGAGGAAGCAGCTAGCTCAGATCAAGGAGATGGTTGAGCTGCCTCTCAGACACCC
TGCCTGTTCAAGGCTATAGGAGTCAAGCCCCCGTGGTATCCTGCTATACGGACCTCCCGGTACTGGAAAGACCC
TGATTGCCAGAGCTGTCGCTAATGAGACTGGAGCCTTCTTCTCCTCATCAACGGTCTGAGATTATGAGTAAGCTG
GCTGGGGAGAGTGAGAGCAACCTGAGGAAGGCCTTTGAGGAGGCTGAGAAGAATCTCCTGCCATCATCTTCATTGA
TGAACTGGACGCCATTGCACCAAAAAGAGAAAAGACACACGGTGAGGTGGAGAGGCGTATCGTGTCCCAGCTCCTCA
CACTCATGGACGGCCTTAAGCAGCGTGTCTACGTCATCGTATGGCAGCCACCAACAGACCCAACAGCATTGACGCC
GCCCTCAGGCGATTTGGGCGTTTTGACAGGGAGGTGGACATTGGAATCCCTGATGCTACAGGCAGACTGGAAATCCT
GCAGATCCACACCAAGAACATGAACTGAATGACGATGTTGACCTTGAGCAGGTGGCTAATGAGACCCACGGCCACG
TGGGTGCTGATCTGGCTGCCCTGTGCTCAGAGGCTGCTCTCCAGGCCATCAGGAAGAAGATGGACCTCATCGACCTG
GAGGACGAGACCATCGATGCGGAGGTTCATGAACCTCCCTGGCAGTTACCATGGACGACTTTAGGTGGCTCTAAGCCA
GAGTAACCCATCAGCTCTGAGGGAGACGGTGGTGGAGGTTCTAACATCACCTGGGGGACATCGGAGGACTGGAAG
ACGTTAAGCGGGAGCTGCAGGAGCTGGTGCAGTACCAGTGGAGCACCCAGATAAGTTCTGAAGTTCCGGTATGACC
CCGTCTAAGGGAGTGTGTTCTACGGGCCCCGGGTTGCGGTAAGACCCTGCTGGCCAAGGCCATCGCCAATGAGTG
CCAGGCCAACTTCATCTCCATTAAGGACCTGAGCTTCTCACCATGTGGTTTTGGAGAGTCAGAGGCTAATGTCAGGG
AGATCTTTGACAAGGCTCGCCAGGCAGCCCCATGTGTGTTGTTCTTTGACGAGCTGGACTCCATAGCGAAGGCCCGT
GGAGGTAATGTGGGAGACGGTGGCGGTGCGGCCGACCGTGTATCAACCAGATCCTGACTGAGATGGACGGCATGTC
CAGCAAGAAGAACGTCTTCATCATCGGCGCCACCAATCGCCCTGACATCATTGACCCTGCCATCCTTCGACCCGGCC
GTCTGGACCAGCTTATTTACATCCCTCTGCCTGACGAGAAGAGCAGGATCAACATTTCTCAAGGCTAACCTCCGAAAG
AGCCCCATTAGCAAGGATGTTGATTTGGACTTCTGGCTAAGATGACCAATGGGTTCTCGGGTGTGACCTTACAGA
AATCTGCCAGCGGCCTGTAAGCTGGCCATCAGAGAGTGCATCGAGAACGAGATTTCGCCGAGAGAGGGAGAGGCAGA

CCAACCCCTCTGCTATGGAGGTGGAAGAAGACGACCCTGTACCTGAGATCAGGAAGGACCACTTTGAGGAGGCCATG
CGATTTCGCCCCGCGTTCCGTCAGTGACAATGACATCCGCAAATATGAGATGTTTGGCCAGACACTGCAGCAGAGCCG
AGGATTTGGCAGCTTCAGGTTCCCCTCCAATGCTGCAGGGGGCAGCGGTCCCAGCCAGGGTACTGGGGGCACTGGTG
GGGGGCCAGTGTTTTAACGAGGATAATGATGATGACCTGTACGGATAGATGGACGGCTGGATGGATGGTGCCACATGG
TGGCCATTTCTGTTATCATACCTGTACAAACACTCAAACCCAATTGACCATTTTTAGGACTATGTGCTTCTTTCATG
TGTTTCTTTTTGTATGATTCTCTCTGGTGGAGAAAACCATGTAGCTGCCTGGTTTTGATCTGGAAGGGG

--

>Locus_6277_Transcript_2/12_Confidence_0.000_Length_2678

GAGAAAATATCCACCAACTGGACATCATTGATGGTGATGGAGGGAGAAGGGGAGTTGTTGGACCTGAGTCACCTG
TCAGAGGCAGAGCAGTCTTCCATCTTGGAAAGTGTGCTAAGGGACTCTGAGCTGCGTTCGCCGTGATGATGGTCGTTT
AAGGGCCCTGCAGCAGAAAAGAGGCAGACCCAGTCGCTTTGAGGTCATTGTTCGGGGGCGTGGTTTAAATGAGGAGAGAA
GCAAACGCCACCCGAGACACGAAGAACGGCGTTGACATCGTACAGGCCTCTATACGACGCAGGAAGCCAAGAACAGAT
TTGCCTCTGAGTGGGGTGTAAACGGGCAGACAGAAGATGCTCCTCCCCTAACAAACAAAGACCCAACCTTGTGATGAT
AAATGACAAGAAAGACGAGGATGACAAGAGAAGTTACAGGAGTCAAATCGTCTCACACCTACACCCAGAACCAGGA
GTCCAAACACACAGAGTCTCCAGGACAGCAACAGCATCTCATCTTCAGACTATTACAGCAGGAGGAATGTACACATG
GAGGAGACAGGGGAGGGAACACTGCAGGACTCGGAGGACACAACTCGGTGTCCAGTGGTGTGACAGATGCTGATCC
GACACCTCTAAGGCCTGGGAGTTTTCAGTAAGCAGTCTACAGTCTAACTACACATTGAGTGGCAGTATGATGAGTCTGT
TCAGTTCGGGGGAGTTCGGAGCAGTGGAGGTGAAAGGGCGTGTCTATTCTCATTGGACTATGACACTCAGAGGGAG
GAGCTGCAGATCAGAGTGTGTGCTGTGAAGACCTGGCCGCCGCACGCAAGAACCCTCCGACCCGTATGTGAAGGC
ATATCTCCTGCCTGATAAGTCATCTCACAGTAAGAAGAAAACATCAGTGAAGAAAAGACTCTCAGCCCAGTCTTTG
ACCAGACACTGAAATATAAAATCAGTGTGTGAGAGGTGCGTGGCAGAACTCTGAACCTGTCTGTGTGGCAGCTGCC
CCACTGGGCAGAAACCTGTTCTAGGAGAGGTGGAGCTTGAGCTGGCTCACTGGGACTGGAAACATACATGCTCTGA
CTGGTACCAGCTACAGCCACGGGTCCAGTGTAGTCCAGAGTCTATCAGTAGTTCGAGGAAACATCCTGCTCTCTATCA
AGTTCATCCCAGCAGGGTCCGAGGGTGGAGGTCTACCTCTAACAGGGGAGCTACACATCTGGCTGCGGGAAGCGCAG
GGTCTTCTCTCCACCAAGGGGGTGTGTTGACTCCTTCATCAAGAGTTACGTGCTGCCGGACACCAGCCGGTTCGAG
CGGTGAGAAGACACGCGTGGTTAAGCGGTTCGGTTCAGTCCGACCTACAACCACACCATGGTGTATGACGGGTTCACG
CTGCTGACCTGAGAGAGGCCTGTGCCGAGCTGACTGTCTGGCACCGTGAAGGGTTAAAAACACACCTGCTGGGAGGG
GTCCGACTCAGCCGTGGGACAGGTCTGAGCTACGGAGTGGCAGTGGGTTGGATGGATTCAACAGAGGAAGAAGCATC
TATTTGGAATTTCCATGATCCTGAACCCCAACCCTGGATGGATGACTACACTACCTATCAGAATAACCTGGCTGATC
GCCCAGAATAACACACACACTACACTTCCCCTAGAATCTGTACATATAAAAGGTAGTGTCTGGTGTAGTATGTG
TTGGGTTTTGTTGCCTACAGTAGGATACGTATGGGTATACTTTTAGCCTACCTGTAGGGCTAGTTTTAGAGACCCAG
ATCAATCAAATACATTTTTCAGTTAGGGCAGTGTAGGGCTATTGTTTTAAATTAGGATAGGGTTCAGCTATACTTCTCA
AGCCTAGCTAGTGGTTTTATAAATGCCCAAACGATCACGGTTGAATTCACAATAATAAGGAACATAAAAGAGGAAAC
TAGGGGGAGGAAATGCATATGACAGTGTGGTAGTTAACAAAGACATTAATTAATCATGTTATGTTAAAACACTGTA
TAAAATGTGTCTATAAAACTTGTGTACATATGTCAAGTAAACAATTTAAGAGTATTTGAGCTGCACCTAATT
TAGCTTGGAGTTGGTACTTTTATGGACTATTCCACAGTATGAGTACATAATAGCGATAACCTAGCTGTCAAGCAGGGAG
GTGGTTCAGTTCGTTTTTCCACCATTTATTTTTCCCATGGGGATTTTTGGAAACACTTGGAGTGTGGCTGTGTTTT
GTGTGGATCTGCCCTGGCGTGTATGTTTTGATAACCGTCTAAATCTCTTTTCGGACAAGGTGACTTTTTATCAATATATT
TTCTTGAATTTACCACCCAAAATGAAATGATAATTAGTTGCTAATGTGGGTATCACAAAGAACTACAAATGTGATGA
TGATCTGGACGAGACTGACGAATCGAGGCAATGATAAGAATCTAAGGGATTAACCTATCTAATGTTAGCTAAATGTAG
TAATGACTAAATTGACATATTCTGTGAACTGTCTTGTGCACGTTTTTAATGACACAATACCTGTTAGCAAAGGTGTC
AGCTAGGGATAAAATGCAGGAGCTTGTAGGGATTTGTAATCTACATTCTCGTATCTGAGTGGAAATATATTGACGGGT
CAATTTGGCCAGGAGAGATTTACATGGTTGTGCGGGGCGTCGCGCCACGGTGAACCTGCAC

--

>Locus_811_Transcript_2/18_Confidence_1.000_Length_2667

GTTACTAACGCCTTAACCTCAGTGAAAAATGGACAGGACCAGAAGGAGCAGTTGTCTCGTTACACGTTTTGTTTTCCCT
CTACCCATTTTATTGTCTTCCCCTCACTTTGCTTTAAGTTTCATTTCGTTACTAACGCCTTAACCTCAGTGAAAAATGG
ACAGGACCAGAAGGAGCAGTTGTCTCGTTACACGTTTTGTTTTCCCTCTACCCATTTTATTGTCTTCCCCTCACTTTG
CTTTAAGTTTTATTTCGTTACTAACGCCTTAACCTCAGTGAAAAATGTACAGGTATTTTCGGAGAATTACTTACTCGTGG
AGCAAGCAGTGTCTGGCCTCGGGATGTGTCAAGTCCGGCTCTTCCAGTTTTCCGCGTCTGTTGATGCGGATGCGCCACT
ACAGCGAGGTGCGAGGAGAGAAAGATGCAGATGACCCCAACTTCTTTGGAATGGTGGAGGGATTCTTTGACCGCGGT
GCAAATATCGTTGAGGATAAACTGGTGGAGGACCTAAAGAACAAGGAGACGCCAGTGCAGAAGAGACACCGAGTACG
CGGAATTTCAAGATCATCAAGCCCTGCAACCATATACTGAGTGTATCGTTCCCTATCAAGCGAGACGATGGCGAAT
GGGAGGTGATTGAGGGATATCGTGCACAGCAGCCAACACAGGACCCCTGTAAAGGAGGTATCCGTTACAGCACC
GAGGTGTCTGTGACGAGGTGAAAGCCCTGGCCTCGCTGATGACATACAAATGTGCTGTGCTGGATGTGCCGTTTTGG
AGGAGCCAAAGCTGGAGTGAAGATCAATGTAAAGAATTACTGACAATGAACTGGAGAAAATCACCAGAAGATTCA
CCATTGAGCTGGCCAAGAAGGGTTTTATTGGACCTGGCATTGATGTCCCTGCCCTGACATGAGCACTGGAGAGAGG

GAGATGTCATGGATCGCTGACACCTATGCCAACACCATGGGCCACCATGACATCAACGCCCATGCCTGTGTGACTGG
TAAGCCCATCAGCCAGGGGGGCATCCACGGCAGGATCTCAGCCACCGGGCGTGGAGTGTTCACGGCATCGAGA
TCATCAACGAGACGGCCTACATGACCCAGCTGGGCCTGAGCCCCGGCTTCACCGACAAGACCTTTGTCATCCAGGGT
TTCGGTAACGTGGGCATGCACTCCATGCGTTACCTGCACCGTTTTCGGTGCCAAGTGTGTCCGGTGTGGAGAGATGGA
TGGAAGCATCTGGAACCCCAATGGCATCGACCCCAAGGAGCTGGAGGACTACAAGCTGCAACACGGCACCATCGTGG
GCTTCCCCAACTCTACACCGTACGAAGGCAGCATCCTGGAGGCCGACTGTGACATCCTGATCCCCGCCGCCAGCGAG
AAGCAGCTGACCAGGAACAATGCGCACAAAATCAAAGCCAAGATCATTGCTGAGGGAGCCAACGGCCCAACCACTCC
GGACGCTGACAAGATCTTCTGGAGAGGAATATCATGGTGATTCCGGACATGTACCTGAATGCTGGTGGAGTGACTG
TCTCCTACTTTGAGTGGCTGAAGAACCTAAACCATGTGAGCTACGGTAGACTGACCTTCAAGTACGAGAGGGACTCC
AACTACCACCTGCTCATGTCCGTCCAGGAGAGTCTGGAGAGGAAGTTGGGAAGCACGGGAGGCCATCCCTGTGGT
CCCTACCTCTGAGTTCAGGCCAGGATCGCTGGAGCTTACAGAGAAGGACATTGTGCACTCAGGACTGGCCTACACCA
TGGAGAGGTCTGCCAGGCAAATCATGCGCACCCGCTAACAAGTACAACCTGGGCCTTGACCTGAGGACGGCAGCGTAC
GTCAACGCCATCGAGAAGGTCTTCAAGGTGTACAACGAGGCTGGTCTTACCTTACATAGGTGGCACCTCCACAGCC
TCTGTCCATCCGAGCAGACCCAGGGCCCCGCTCTCCCAGCCTCCAAGCAACCTTTATAAAATCTTTATATAACGTT
CACGCGTTTACATTTTACACATGACCGTTAGCTTTACTCTTTGCATATGTATTTCAAGCAAATCAAATCAATACACA
TTATTTTGCATTCTCATATTATCAAGAGACCACATGTTCTAGTTTGGCTTTGAATCTGCTGTTATGAAACTACTGTGC
CTATGGTTATTTTTTTTGCCTGTAGTCATTCCATCGATTGAATTGCTGTTACTATATTATTATGCCAGGTAACACCA
AAAATCTGGTCTGCAGCTTTTACAGGCTAGTTCTTTTCTGAATTAGTGCTGTGCTTGTTCAGTGTCTGTTACGGAC
ATACTGTTACTTCACTGACAGAGTTGAAGAAGTTGGTTAACAGAATGTAGAGCAGTGACACACGTAAGCCTTAATT
TATCCTGTGTTGAAGTGGAGTAGGTTAATCATTTTTATCTGTACCAGAATGTTTTTCTATTTAAGGTCAGTCTACT
TACAGTATAAAGCAGTGTCTACACTTCAGGGTGATAAAATGTGTTAGTAAGCAGATTTATTATGTTACTCTGTTGAC
ATGACACTAAAAGGATCAATTCAGAAGATTGTTCTCTGTTGTTACTGGTGTGTTGCTTGGGCAGCCACAGTTTGT
GAGTGTCTTTCTCTGTGTTTTTGCCTTTGTTTAATTCTTTGTCTCGGCT

--

>Locus_811_Transcript_3/18_Confidence_1.000_Length_2666

GTTACTAACGCCTTAACTCAGTGAAAAATGGACAGGACCAGAAGGAGCAGTTGTCTCGTTACACGTTTGTTCCTT
CTACCCATTTTCATTGTCTTCCCCTCACTTTGCTTTAAGTTTCATTGTTACTAACGCCTTAACTCAGTGAAAAATGG
ACAGGACCAGAAGGAGCAGTTGTCTCGTTACACGTTTGTTCCTTCTACCCATTTTCATTGTCTTCCCCTCACTTTG
CTTTAAGTTTACTTCGTTACTAACGCCTTAACTCAGTGAAAAATGTACAGGTATTTTCGGAGAATTACTTACTCGTGG
AGCAAGCAGTCTCTGGCCTCGGGATGTGTCAAGTCCGCTTCCAGTTTTCCGCGTCTGTTGATGCGGACTGCGCCACT
ACAGCGAGGTGCGCAGGAGAGAAAGATGCAGATGACCCCAACTTCTTTGGAATGGTGGAGGGATTCTTTGACCGCGGT
GCAAATATCGTTGAGGATAAACTGGTGGAGGACCTAAAGAACAAGGAGACGCCAGTGCAGAAGAGACACCGAGTACG
CGGAATTCTCAAGATCATCAAGCCCTGCAACCATATACTGAGTGTATCGTTCCCTATCAAGCGAGACGATGGCGAAT
GGGAGGTGATTGAGGGATATCGTGCCAGCACAGCCAACACAGGACCCCTGTAAAGGAGGTATCCGTTACAGCACC
GAGGTGTCTGTGACGAGGTGAAAGCCCTGGCCTCGCTGATGACATACAAATGTGCTGTGCTGGATGTGCCGTTTGG
AGGAGCCAAAGCTGGAGTGAAGATCAATGTAAAGAATTACTGACAATGAACTGGAGAAAATCACCAGAAGATTCA
CCATTGAGCTGGCCAAGAAGGGTTTTATTGGACCTGGCATTGATGTCCCTGCCCTGACATGAGCACTGGAGAGAGG
GAGATGTCATGGATCGCTGACACCTATGCCAACACCATGGGCCACCATGACATCAACGCCCATGCCTGTGTGACTGG
TAAGCCCATCAGCCAGGGGGGCATCCACGGCAGGATCTCAGCCACCGGGCGTGGAGTGTTCACGGCATCGAGA
TCATCAACGAGACGGCCTACATGACCCAGCTGGGCCTGAGCCCCGGCTTCACCGACAAGACCTTTGTCATCCAGGGT
TTCGGTAACGTGGGCATGCACTCCATGCGTTACCTGCACCGTTTTCGGTGCCAAGTGTGTCCGGTGTGGAGAGATGGA
TGGAAGCATCTGGAACCCCAATGGCATCGACCCCAAGGAGCTGGAGGACTACAAGCTGCAACACGGCACCATCGTGG
GCTTCCCCAACTCTACACCGTACGAAGGCAGCATCCTGGAGGCCGACTGTGACATCCTGATCCCCGCCGCCAGCGAG
AAGCAGCTGACCAGGAACAATGCGCACAAAATCAAAGCCAAGATCATTGCTGAGGGAGCCAACGGCCCAACCACTCC
GGACGCTGACAAGATCTTCTGGAGAGGAATATCATGGTGATTCCGGACATGTACCTGAATGCTGGTGGAGTGACTG
TCTCCTACTTTGAGTGGCTGAAGAACCTAAACCATGTGAGCTACGGTAGACTGACCTTCAAGTACGAGAGGGACTCC
AACTACCACCTGCTCATGTCCGTCCAGGAGAGTCTGGAGAGGAAGTTTGGGAAGCACGGGAGGCCATCCCTGTGGT
CCCTACCTCTGAGTTCAGGCCAGGATCGCTGGAGCTTACAGAGAAGGACATTGTGCACTCAGGACTGGCCTACACCA
TGGAGAGGTCTGCCAGGCAAATCATGCGCACCCGCTAACAAGTACAACCTGGGCCTTGACCTGAGGACGGCAGCGTAC
GTCAACGCCATCGAGAAGGTCTTCAAGGTGTACAACGAGGCTGGTCTTACCTTACATAGGTGGCACCTCCACAGCC
TCTGTCCATCCGAGCAGACCCAGGGCCCCGCTCTCCCAGCCTCCAAGCAACCTTTATAAAATCTTTATATAACGTT
CACGCGTTTACATTTTACACATGACCGTTAGCTTTACTCTTTGCATATGTATTTCAAGCAAATCAAATACACATTATT
TTGCATTCTCATATTATCAAGAGACCGACCACATGTTCTAGTTTGGCTTTGAATCTGCTGTTATGAAACTACTGTGCC
TATGGTTATTTTTTTTGCCTGTAGTCATTCCATCGATTGAATTGCTGTTACTATATTATTATGCCAGGTAACACCAA
AAACTCTGGTCTGCAGCTTTTACAGGCTAGTTCTTTTCTGAATTAGTGCTGTGCTTGTTCAGTGTCTGTTACGGACA
TACTGTTACTTCACTGACAGAGTTGAAGAAGTTGGTTAACAGAATGTAGAGCAGTGACACACGTAAGCCTTAATTT
ATCCTGTGTTGAAGTGGAGTAGGTTAATCATTTTTATCTGTACCAGAATGTTTTTCTATTTAAGGTCAGTCTACTT

ACAGTATAAAGCAGTGTCTACACTTCAGGGTGATAAAAATGTGTTAGTAAGCAGATTTATTATGTTACTCTGTTGACA
TGACACTAAAAGGATCAATTCCAGAAGATTGTTCTCTGTTGTTACTGGTGTGGCTTGGGCAGCCACAGTTTTGTTT
AGTGTCTTTCTCTGTGTTTTTGCCTTTGTTAATTCTTTGTCTCGGCT

--

>Locus_8131_Transcript_2/2_Confidence_1.000_Length_2655

CTGATCTGTGTTGGACCAGAGAATGTGGAAAGTTGTGTGGGCAACACTGCTGCTCCTGGCCACTGTGTGTGCCCAGA
GAGGCTATGCCAAGGAGACCAAGGGAGCGCCGAAGGTGGGGCACGTGTCAGTGGTCATAGTGGGAGGTACAGGTGAC
TTGGCTAAGAAGTACCTGTGGCAGGGCTTCTTCCATCTGTACGCCAACCAGGTGAGTAGCGGCTACAGCTTCTCCTT
TTATGGCGGAGGCCTGTTGCCCAAGGATAAAGGCCACGCCGTTCTGTTTGGAGCGCTAAAGGGAGTGGTCTGCCCTC
GGGAGCTGTCTGTGGAGCGCTGTGCCCTGGTGAAGGAGCAGTTTCTGAAGCTGGCAGAGTATTGGCAGCTGAAGACT
TCAGAGGACTACCAGGCCCTGGGCCAAACACCTGACAGAGCAGCTGACGCAGGAGGGCATAAGTGGAGGCCCGCAGGCT
GTTTTACTGTGTCAGTGCAGCCTTTCGCTTATGCGGACATTGCAGAAAGGATCAACAACAGCTGCAGACCGACCGACG
GGGCGTGGTTGAGGGTGGTGTGCTGGAGAAGCCGTTTGGCCATGATTTTCAGTAGTGCCCAACTACTATCCACTCAACTG
GGTACCTCCCTCAAGGATGAGGAGATGTACAGGATCGACCCTATTTAGGGAAGCAGGTTGTCTCTAAGATTTTGC
ATTCAGAAGGGAAAACAGTAAGCACCTGGATCCTATCTGGAACAAGCACACATTGAGAGAGTGGAGATTGTACTGA
AGGAGACCCTGGATGCCAGAGGTTCGATTCCCTTCTATGACCAGTACGGTGTGATCAGAGACGTGATACAGAACCAC
CTGACTGAGGTTCATGACCCTTCTGACCATGGGGCTCCCAGCCAACCTGAGCGACGTGAAGGAGGTCTCAGGAACAA
GCTGAAGATCTTCAGTGCCTTGCAGCACCTGGACAGGAAGTGTGCCACCATTGGTTCAGTACCAGAATAACAATCTAG
AGGTACAGGAAGAAGTGAACAAAACAAAGGAGTATTACAGCCTCACCCCCACCTTTGCAGGTATCATGGTGCATATT
GACATAGCCCAGTACGAGAAAATGCCAATCATCTGACCTCAGGGAAGATGCTGGATGAGCGCTTAGGCTATGCTCG
CATTTTGTTCAGAATGACATCTTCTGTGTCCAGAGCCATAACAGCGTCCACTGCAAGCCTAAGCAGATTGTGTTCT
ACTTTGGCCACGGCACTCTGCAGTACCCAGCCATTCTTGTGAGTAAGAACCTGTTCAAGCCAGACCTGATGGACACT
GAGTGAAGGAGATAACGGAACACAAAGATGTCAGTGTATTAGGTATGCCCATCTCTGACTACTATGTGCTGACACC
AACGGTGCAGAGAGAGGCTTACGCAGAACTAATTTTCGCACATCTTCCAAGGCCGGAAGGACAGCTTTATCAGTACTG
AGAACCTGCTGGCCTCCTGGGGTTTTCTGGACTCCTCTCCTGCACGGTCTGGCCAAAACCTCCCCCGCCTGTACCCT
GGGGGAGCGGACAATGGCAACATGCTGGACTTCAAACCTGTTGGGACGGGAGGTGACCTTCGCCAACGAGGCTGTTGT
CATGATCCCCAAGATCACATGGGCGGGTCTGGTGTGAGAGCTTCCAAGTGTGACAGGGGAAGTACCGCAGCGCTG
AAATGGTCTCTGCCTGGCCCGAGGAGCTCATCGTGGCGCTGGCCGCAGACCTGCAGGCTTCAGCGGAGAAAAGCGGTA
AGGAGGGTGGCCGCTTCCACCTGGCCCTCTCCGGGGCTCCAGTCCCCTAGCTCTGTTCCAGAGGCTGGCCCGACA
CCACTACTCCTTCCCCTGGAGGACACCCCACTTTGGATGGTGGACGAGCGATGCGTGCCTCTCACAGAGTTGGACT
CCAACCTCCGCACCCTGCACGACCACCTGCTCCAACACGTGAAGATGCCCTATTTCAACATCCACCCCATGCCTGTG
CAGATGAACCAGCGGCTGTGTGTGGAGGAGGATAGTGGAGCGCTGCTCTATGAGAGAGACATCAACCAGCTGGTTAA
TGCCTCCAGCTTCCACTTTGTCCTTCTAGGAGTGGGCTACGACGGACATAACGCCTCCCTCTTCCCAGGCAGCAAGC
TTGACGCCCATGGGACAGTCTGGTAGCCCTCACCGAGAGCCAGCCAAGCCTCACCGAGCGTATGAGCCTCACCCCTC
AGGGCTATCAACCAGGCCAGAAAGTAGGTGTGCTGGTGTGAGGTAAGAGCAAACATGAGCTGGTACCCAGCTCAG
CCGAGTTAAGGACAACCCAAACAAGTGGCCCATCACTGGTGTCCGGCCACCAGTGGCAGGCTAGTATGGTACATAG
ACTATGATGCTCTTTTAGGATAGCAAACAGCTGCTTTTGGCTCTGTGATACTGTAGCAATGAAACAATGTACATTTA
ATTGAAATGAATGATTTGCTGTAATTTTACTATTTTGGCTGTATTTTGACCAAGAATGTAAAGTAATGATGAAGGTT
CTGTTGATTCTGGGCACCTTAAAGTATGGAAGTACATATGGTATACTGGTATATATTTTTATTTTTCAATATACAGGA
TGTAGGGGTTTCGTGTGTGTGTGTGTGTGTGTGTGT

--

>Locus_10275_Transcript_13/14_Confidence_0.000_Length_2653

GCAATTTGGTACGGTGAGCGGTTGGTGGTCTGTCGCAATGCAATAACATTCAATATGGAGTACATAATACTGTGATTC
TTATATTTTCGGCTACTACAAATAGATAAGTATCCATTAAGTGTCTAGTCATTCCATCATTTAGTGAATCTGTTTCGG
AATTCCTTAGAGTGCCTAGGCTATGTATTTGATGTTTATAAATTGATGCATTGTTACAGGAGAGGCGTTGTTCTGAT
AGCAATTTGGTGCCTGACAGTTAAACTGTTGTAACATTTAGATAACGATTAATGTAGCAATATTTCAAATGATGAA
TGTTATCCTCGCAACAACAGCAACAGCGTGTGGTGGCGATTCTAATTTGTATAACAAGCCTGGTAGTGGTTAGAGCGC
TATTGAACGTTTTGTAGAATACTCGGTTACTAGGTGAAAGGTTAGGGACATTGCTCTCAAATAGTTCGTCGTCGGGT
CGTGTATGATCATAGGATGCGCAATGCAGCGAGTGCCTCTTTTTCTCTGGGATCGCTGGGTCTGCTGCGTCTCTTCG
GGGTCCCTGGTCTGGAGCTTAGCAGCAGGCTTCCGGGCTCTTTCTGGGCACAGGTGGTTGGAAGTACCTCTACATC
GTAGTCCGTAAGTCCAAAAGAGACCTAAATGGCCTTTACGTGTTGTTACGAGTCAAGATAGCCTTGTGGCACCACCT
ACGGCGCAACAGCAATATCCCTCCATCTTTGCCAGACGGTGAAGCAGCACCCAAATAAACCAGCCCTCATCTACG
ATGCCACAGGAGAGACGTGGACCTTACCCAGCTGGACCTGCTGTCTAACGCTGTGGCCCAATGGGCTCTGGCCAG
GGCTGGGCCCCGGGGGATGTGGTAGCCCTTTCATGGAGAGCCGACCCTTGCAGGTGGCCCTCTGGCTGGGCCTGGC
CAAGGTGGGGGTGGAGGCAGCACTCATCAACTTCAACCTGCGGAGGGATGCTCTCCTGCAGTGTGTTGGAGTGTCTG
TGTCCAGAGGGATCGTGTTCGGAGCCGAGCTGGCTGATGCCATGTTGGAGGTGAGCTCATCCCTGAGCCCGTCGATG
GTGCGGTTTTGTACAGGAGAGCTCAGTGTAGACTGTCTGGCCTCCCTGTCTGCCAGAATCTGGACTATATCCTGGC

CTCGGCCCTTACACTGCCCCCTCCTTCTGCATCCCACCCAAGAGCTTCAATGATCGTCTGTTCTATATATACACCT
CAGGCACCACAGGACTCCCTAAAGCTGCCATAGTGGTGCACAGTCGGTATTACCGTATTGCTGCTTTTGGCTACCAT
GCTTTCCGCATGCGCCAGGATGACATCATCTACGACTGCCTTCCCCTCTACCCTCTGCAGGTAATATCATGGGTGT
AGGCCAGTGTCTCATCAATGGACTCACTGTGGTGGTGAAGAAGAAATTCTCAGCCAGTCGCTTCTGGGAAGATTGCA
TCAAGCACAACTGCACTGTGGTGCAGTACATAGGGGAGATCTGTGCTACCTGCTGTCTCAGCCGGTGCGGCCTTCT
GAGAAGGGTTCATCGGGTTCGCTGGCAGTGGGGAATGGGCTGCGTCTAGTGTCTGGGAGGCCTTACCAGAGCGCTT
TGGTGTGGCTCAGGTAGGGGAGTTCTACGGAGCCACCGAATGCAACTGTAGCATCGCCAACATGGACGGCAAGGTGG
GAGCTTGTGGGTTCACAGCCGCATCCTGCCCAATGTGTACCCAATCCGCCTCATGAAAGTGGATGAGGAGACCACG
GAGCTGGTGGGGACAGGCACGGCCTGTGTGTGCCCTGCCGTCTGGGGAGCCAGGGCTGCTGGTGGGAAGGATCAA
CCAACAGGACCCGCTACGGAGGTTTGTGGCTACGCCAACCAGGATGCCACCAGGAAGAAGATCGCCAACAATGTCT
TCAAGAAAAAATGACTCAGCATATCTGTGAGGGATGTGTTGGTGTAGTGGATGAGCTGGGCTACATGTACTTCCGGG
ACCAGCTGGAGACAGCTTCCGCTGGAGAGGAGAGAACGTCTCCACCAGGTGGAGGGAACTGAGTGGTCTG
CTGGGCCAGGCCGATGTGGCTGTGTATGGGGTAGCTGTACCAGATGTGGAAGGGAAGGCAGGGATGGCTGCCATTGC
AGACCCAACAGGGACATTTGACTGTGATGCGTTTCTGCGAGTGGTCCAACAGGCCCTTCCCCCTTACGCCCGTCCCG
TGTTCTACGCATCTCCCCACAAGTAGACACCACAGGTACCTTTAAATCCAGAAGACCCGGTTGCAGAGGGAGGGA
TACGATCCGCGCTTATCAACCGACCAGATTTACTTTTTGAACTCCAGAGCAGGGCGTTATGAGGCTGTGAATGAGGA
GCTACACAGTGTATAGTGGAGGGTAGAATGGCTCTATGAGATGGACTATTTAAGCTGGGTTTACACAACACGTTT
ATGAGGCTGCTTTGAGCCACAGCTTGTGTAGCTATGTTAAATCTAATCACATAACTGTTTTCGCGAGACACGGTGG
TATGGACAATCCTCACGACCAAGTGGGAATCTTGTAGTGTGTGACCCCTGTCTATGCCACATGGTTTTAGTGTGTGA
GCCCTGTCTGTGGCACATGGTTTTAGTGTGTGAGCC

--

>Locus_811_Transcript_18/18_Confidence_1.000_Length_2647

TTTGCATGCGCGTTCAAGTGGAAACCCTCCCCAGTGAGGTGGGAATCCACACAAACACGCCTGCCTTTAAAACAAGAA
AGGGGACGTATGACTGCTGTAAGATCAATTCGAAACGGGACAGGACAAGCCGTTGTCTTGTATAAGTTTTTGGTTT
GCCTTCACTTTTCTTTGAATATCATTCGTTACTAACCCTGCTACCTCAGTTAAAAATGTACAGATATTTTCGGAGAATT
ACTTACTCGTGGTGAAGCAGTGTCTGGCCTCGGGATGTGTTGAGTCCGGCTCTTCCAGTTACCCGCTCGTTGATGA
GGGTGCGCCACTACAGCAGGTCGTGGGAGAGAAAAGATGCAGATGACCCCAACTTCTTTGGAATGGTGGAGGGATTC
TTTGACCGCGGTGCAAATATCGTTGAGGATAAACTGGTGGAGGACCTAAAGAACAAGGAGACGCCAGTGCAGAAGAG
ACACCGAGTACCGGGAATTTCAAGATCATCAAGCCCTGCAACCATATACTGAGTGTATCGTTCCCTATCAAGCGGAG
ACGATGGCGAATGGGAGGTGATTGAGGGATATCGTCCCAGCACAGCCAAACACAGGACCCCTGTAAGGCGATC
CGTTACAGCACCGAGGTGTCTGTGACGAGGTGAAAGCCCTGGCCTCGCTGATGACATACAAATGTGCTGTCTGGGA
TGTGCCGTTTTGGAGGAGCCAAAGCTGGAGTGAAGATCAATGTAAAGAATTACACTGACAATGAACTGGAGAAAATCA
CCAGAAGATTACCATTGAGCTGGCCAAGAAGGGTTTTATTGGACCTGGCATTGATGTCCCTGCCCTGACATGAGC
ACTGGAGAGAGGGAGATGTCATGGATCGCTGACACCTATGCCAACACCATGGGCCACCATGACATCAACGCCCATGC
CTGTGTGACTGGTAAGCCCATCAGCCAGGGGGCATCCACGGCAGGATCTCAGCCACCGGGCGTGGAGTGTTCACG
GCATCGAGAACTTCATCAACGAGACGGCCTACATGACCCAGCTGGGCCTGAGCCCCGGCTTACCAGACAAGACCTTT
GTCATCCAGGGTTTTCGGTAACGTGGGCATGCACTCCATGCGTTACCTGCACCGTTTTCGGTGCCAAGTGTGTGCGTGT
TGGAGAGATGGATGGAAGCATCTGGAACCCCAATGGCATCGACCCCAAGGAGCTGGAGGACTACAAGCTGCAACACG
GCACCATCGTGGGCTTCCCCAACTCTACACCGTACGAAGGCAGCATCCTGGAGGCCGACTGTGACATCCTGATCCCC
GCCGCCAGCGAGAAGCAGCTGACCAGGAACAATGCGCACAAAATCAAAGCCAAGATCATTGCTGAGGGAGCCAACGG
CCCAACCCTCCGGACGCTGACAAGATCTTCTGGAGAGGAATATCATGGTGATTCCGGACATGTACCTGAATGCTG
GTGGAGTACTGTCTCCTACTTTGAGTGGCTGAAGAACCTAAACCATGTGAGCTACGGTAGACTGACCTTCAAGTAC
GAGAGGGACTCCAACCTACCACCTGCTCATGTCCGTCCAGGAGAGTCTGGAGAGGAAGTTTTGGGAAGCACGGAGGAGC
CATCCCTGTGGTCCCTACCTCTGAGTTCAGGCCAGGATCGCTGGAGCTTCAGAGAAGGACATTGTGCACTCAGGAC
TGGCCTACACCATGGAGAGGTCTGCCAGGCAAATCATGCGCACCGCTAACAAGTACAACCTGGGCCTTGACCTGAGG
ACGGCAGCGTACGTCAACGCCATCGAGAAGGTCTTCAAGTGTACAACGAGGCTGGTCTTACCTTACATAGGTGGC
ACCTCCACAGCCTCTGTCCATCCGAGCAGACCCAGGGCCCGCCTCTCCAGCCTCCAAGCAACCTTTATAAAATCT
TTATATAACGTTACGCGTTTTACATTTTACACATGACCGTTAGCTTTACTCTTTGCATATGATTTTCAAGCAAATCA
ATACACATTATTTTGCATTCTCATATTATCAAGAGACCACATGTTCTAGTTTGTCTTGAATCTGCTGTTATGAAACT
ACTGTGCCTATGGTTATTTTTTTTTGCCTGTAGTCAATCCATCGATTGAATTGCTGTTACTATATTATTATGCCAGGT
AACACCAAAAACCTCTGGTCTGCAGCTTTTACAGGCTAGTTCTTTTCTGAATTAGTGTGCTGTGCTTGTTCAGTGTCTGT
TACGGACATACTGTTACTTCACTGACAGAGTTGAAGAAGTTGGTTAACAGAATGTAGAGCAGTGACACACGTAAGC
CTTAATTTATCCTGTGTTGAAGTGGAGTAGGTTAATCATTTTTATCTGTACCAGAATGTTTTTCTATTTAAGGTCA
GTCTACTTACAGTATAAAGCAGTGTCTACACTTACGGGTGATAAAATGTGTTAGTAAGCAGATTTATTATGTTACTC
TGTTGACATGACACTAAAAGGATCAATTCAGAAGATTGTTCTCTGTTGTTACTGGTGTGTTGCTTGGGCAGCCACAG
TTTTTTTTGAGTGTCTTTCTCTGTGTTTTTGCCTTTGTTAATTCTTTGTCTCGGCTCAGAACTTGATCAAGGTTGGT
TTGCCTTTGTTTAAATCTTTGTCTCGGCT

--

>Locus_5444_Transcript_3/6_Confidence_1.000_Length_2647

TTTTTTATTTTCAGCTTTAAATAGGTTACAGTATAACATTTGTTTTTATTCATTTACCACATGTTACTGAGAAAATAG
AGCACTCCTAATTTTCAATATACTGTAAATACAGAGTCAATGTACAAGCGTTTTCAATAAGCAAATAAAGATTTTTG
AACAGGTCTCGCTTATGCTGAAATTGGTCAAAGAAAAAGTACAAGAAGTTCTATAGATTAAGTTGATGCGTACAG
AACAAGACTTGCATATTTTTTAAAGAATAAGAACAATATAATCATTTTTCAAACACACCAATAGATAATCAAATAGGAA
TTCTATAGTTGTGTACCAAAGCATCCATTGAACAGTTATCGACTGGTTGTTAACATTGAGGCACTTGTGTAATCTAC
TGTTTTCTTAGATATCTTTTCATCCCCAATCACACTTACTTGAACCAAAATCACTTCAATAAATACCTAAACCAGTA
ACTTTTTACGCACATCTATAAAAAGGGCACGGTCATGAATGTGAACAAGAACAATTTGTGCGATATATTTCTCGGAA
TGGCATAGCACAAAGCGTTTTGTTAGCAGAGGGAAAAATGTAATGTATCAACCATTATTTAAAACAATGTATATTC
ATGCATTAACAATACCATTATATGATTGGTCGGATTCTCAAGTGAACACAGCCAGACTCTGAAGTTAATGTTCCGACT
TCTGTACAACCTACCTGGAACATCTGACAATGTCCAATGTGTTCTGTATCAATCCCAGAGACAAAACAACCTCTCTT
AAAACGACACTGCCAATATCTCTCTGCGACTGATTTTTAAAAGCGGGATCAACATCTGAACTTAAATAAACCGGTAGG
TTACTGTTGTTACTGTTGCCACAACCTGGCAGCGGAGAACAAGACAGAAACAGTTATGATTCAATAAAAACAAGTGC
ACTGGCCCACAGTTAGGTAACAGTTAGGTAACATTCCATGACTTCAGCAGCACCACAGCTTGCAGACAGGCCACCAA
AGGTCAAATGTGTAACAGCATCGACGGACAGACAGTGTAAAGAGGTGATGTCTGGTCCACTCACAGGTCCCTAACTGG
CCTTTTCAAGGCCGTCGATGTTCTCCGGCGCGAGACCTTCCTCAACGGCCACCTTGGACTCGTGTACCTTAAAGGGT
GAGCTAATACCCACAATGCATTGGAGCGTACTGCAGTAATAGCAGAGCACGCACTCCCCTCCCAGCGCCGGAATCTC
ATCCTTGCTCACATAGACCTGGGTGAGCTCGTCATTAACGAGACCTCATCATCCTTACCCAGGTGTAGGTAATGT
AGTCCGAAACACTCCTGAATCCACCTTGTAGAGGCCGATCCAGTCCCAGGCGCTAGAAGGGAAGGGCTGGAGGGGG
CTGTAGATCACCATGGCGTCAAAGTCCGGCGCTCCATTACCCTCGGCACACACGCGCACCAACGGCGTCTCGTACAT
CTTCTCAACTCCAAGGTAAGATGCCGATGACAGGCTTGTGGTTCGCTGACACCGTACTCCATGTTGCTGGTGTACG
AATCCTGCTTGAGTTTCAGAGGGAACTCTTCTCCTCCTGCTGATTCTTGGTGTCTTCTCATCCAGACCAGAGTCC
CTGTCCTCGTCTTCTCTGGGGGTGGCTCTTTAGGCTTCCACCTCCACAGGATCCGGTCTGTCCAGGCCGGCTTACG
CATCTTACCCTGCTGTATAGCAGTCAGAGAACCTGTTGAATTTGTAGGTTGGTTGAAAGTCCAGAGGTCCCTCGT
CAAACCTCTGCAGGAGAGCCTCCGTCTTCTTCATCATGGTCAGCTGGTCTTTGCTCCACAGCAAGTTGAACTTATGG
CTGGTGTATGCAGTTGCGCAAAAAATGCATGCCGTGATCTTGGATGCGGAAGTTCAAATCCCCAAACCAAAGACCAG
CTTGTGGTTCGAGGATGTGCGGCGTCTTTTTGGGGTCAAAGGCTGCGTGTCCAGGATGTACTCGAACTCGTCGACGC
GCTGCGAGGCGTACTGCATGTGTGCCGCCAGGTGACAGTTGAGGAAGCAGAGCATGTGGCCGTAGAAAGACAGCCGG
ATGGACACCCCGCTTTATTTCCCCAGTAGCCGGAGATGCCTGTGCGAGAGTAGGTGTCTGATGTCTTAATGAA
TGGAACGTGGGCCAGTTTGGAGAAGAACAGCAGTAGGAGGCCCTGCATGCGGATGGAGGACACCTTCCAGGTAGCCTC
GTGGTGCCAGGCTGGACATGAAGAGATGGCTCCAGGAGTCCCAACGGCCATGTCTATGATGAACCTGTGAGGAGCA
GAGTACACCTCCTGGAGACCAATCACGTAGAGGTCTGGGGTCTTTGGGAAGTCCAGGTGAAGCAAGGAGCTGATGTC
ATCTGGAGGATCAGCTGTAGCAACATTCCACGTGACCATGTGAAGCCTGAAAGTGTCTTTCGTCGAGCAGTTCTTCT
CCATGCTGACTGAGTTCTTGACTTGTGACTGGGGTCTTCTTGGTATCATCGTCATTCTCCATAATCTCACCAGCT
GGCAATGCCTGTTGTTTTGTTGTAGCCTACTCTATTTCTGATTACAGAAATTCTCCACGAAAAATTACAATTTGGGT
GTGAGATTACCCAAAACACTTTGTTTACG

--

>Locus_1827_Transcript_9/13_Confidence_0.000_Length_2635

CTGCGTTATCAGGTTCAAAATGTTGCTTAATTTGGAAGTCCCAGGAAAGTTTGGGTTATCTGCGCGATTGACTGACA
GGGAGGCTGGGTGAAGCGGCAGACGTAGGAACGAATCAACCCGGGACATTACAAAAGCGAAATAAAACACTACGCCA
GGATTTGATAGGGACCTAAAGAAGGACCATCGCCATGGAAACGCTAGTGCAGCGGCTGGAGCAGGCCGTGATTTCGTG
TGGAGCAGGTGTCCGTCAACATGCAGGTGTCCAATGGCATGGCCAACGGGGAATGTAACGGGATCAACGGAGGTCTG
TCCCAGTGTATGGAGGCCTTTGACCTGCTGCTGATTGGGCCGTTGTGAGAGTACCTGAAGAATAGCCGTGCCATAGG
AGAGGATGTGGAGAAGCATGCGGAGATGGTGAACAACGCTCTGCAGCTTCCAGAGAAGCTTCTCAAATGGCCACCA
CACACCAGGAGCCTGCTCCGATGGAGCTGGCTGACCTGCTAAAGCCTATCTCAGAGAAGATCCAGGAGATTCAGAAC
TTCCGGGAGCGTAACCGTGGCAGCAGCCAATTC AACACCTATCAGCTGTGAGGAGAGCATCCCAGCGCTGGGCTG
GGTTGCTGTGAGCCAGAAGCCAGTTCCCTATGTGAAGGAGATGAATGATGCTGCCATTTTTCTACACTAACAGAGTTC
TGAAAGACTATAAAGACTCAGACAAGCGTCATGTGGAGTGGGTGAGATCCTACCTGTCCATCTGGACTGAGCTCCAG
GCTTTTCATTAACAGCATCACACAACAGGCCTGGTCTGGAGCAAGACTGGTCCCATTGCGCCTCCCTCTCTGTTTAC
CCCTGCCCTGGTTGTCCCTGTCCCCCTCCACCACCTCCACCCCTGGACCCCAACCAGTCTTCCAGGCGAACCAGC
CCCAGGCCGACAGCACCACGGCCAGCATTGAGCTCTTTCGCCCAGCTGAATCAAGGAGAAGCCATCACTAAAGCA
TTAAAGCACATCTCAAAGGACCAGATGACCCATAAGAACCCTCCCTTCGCACCCAGGGAGGAGAGCATCATGCCTC
CCCACCAAAGAGCCGAAACCCCGGAGGCTCCTCCAACAGAGCGCCTCCCCAGAAACGACCCCTGCTGGAGCTGG
AGGGGAAGAAATGGAGGGTGGAGTACTTTGACCAGGCTCATGACCTGGTTATCGAGGAGCCAGAGCTGAGACAGGTG
GCCTATGCTTTCGGCTGCAGCAACTCTACTTTACAGATAAAGGGAAAGATCAACTCCATCATTGTGGATAACTGTAA
GAAGCTTGGTCTGGTGTGTTGACAACATCGTTGGCATTGTGAAATAATCAACTCAAAGGACATTGAGTTACAGGTGA

TGGGTAGAGTTCCTACCATCTCCATCAACAAGACAGAGGGATGCCAAGTCTACCTGAGTAAGGACGCTCTGGACTGT
GAGATTATCAGCGCCAAGAGCTCTGAGATGAACATCCTGGTACCGCAGGACGATGACTATAGGGAGTTCAGTTCC
TGAGCAGTTCAAGACGGTTTTGGGACGGATCCAAACTGGTGACAGAACCACAGAGATCGCTGGCTGATCGCTGATAT
TTCATCGTCTCATCTCTCTCACACCCCCACTTATTCCTCTTCTCCTCCTCCCTTTTTCCCTCTGCGTCAAAGATTT
ACAAACCCATATAGGCTGGCTATTACAAGTAATAAAAAGGACAAACCAGACACTGTAAGTGCCTAGCTAGTAGTACTG
TAGGTTGATTGTAAGCCTGGTTGTATCCATTAAGATGACTTGTATTGTTTTTTTTCTCTGCACCTTTGAAATGGTAGA
TTGTTATGGAAGTGTGTTGTTGAGCTTATTGGTTGCACAGCACTCTCATCCACAAAACACTACTGTACTATTCACAGAAT
TATGGTAGGTCTACTATTTAAACACGCAGGCAGTATTTGTGAGGTTTCGTGATGTGTAGAACTAGTTAAACTTGCAA
ACTAGTTAAAAAGTTGCATTCAAATTTGGAATAAAGAGGAAGTGTAGCCATTATGTTTATCTGTTAAATCTGCTGGT
GCAAAATAAGGTATTTCTTAAACTAAGTATCATACTTACATGTGTGTGCCATAGCAATAAAAATGATGAGTACATATG
GGTACAATATAAATTACATATTTTTCAAATTTAAAGCAGAAAAATGCAACCCTGATAAGACAAAACACTGTATTAAGATGCAT
TTTGGAGGTGCATTTTTGATTGGAGAGAACCCTGAAATTTTTCAGTCTCCTTGGCATTGTCATGTTGTTTTGTGCACTG
TTGTGATTTTTATTGGATTGAGGCAGAAAAGTATTGAAAAATGAGGTCAAGCGTTGACTTTTTGATTTGTATGAGAAGTA
GGATGAAGAGAGATGGAATTGAACAGCCAGTTGGAGTATGTTCCACAGGATGTCCTAGCATAACTGTTTTGGTTTTG
CTGTAATACTCTACTATACTCAACTATTCACATCTAGCTGTTGAGTCAACGGTTGTATCATGTTTATATTGCATGAT
AGATTTGTAAATGTATTTTTTATACTACTGAACAAAAACATAAATGCAACATGCAACTATTTTCAGTTCATATAAG
GAAATCAGTCAATTGAA

--

>Locus_1827_Transcript_3/13_Confidence_0.000_Length_2635

CTGCGTTATCAGGTTTACAAATGTTGCTTAATTTGGAAGTCCCAGGAGTTTAGGGTTATCTGCGCGATTGACTGACA
GGGAGGCTGGGTGAAGCGGCAGACGTAGGAACGAATCAACCCGGGACATTACAAAAGCGAAATAAAACACTACGCCA
GGATTTGATAGGGACCTAAAGAAGGACCATCGCCATGGAACGCTAGTGCAGCGGCTGGAGCAGGCCGTGATTTCGTG
TGGAGCAGGTGTCCGTCAACATGCAGGTGTCCAATGGCATGGCCAACGGGGAAATGTAACGGGATCAACGGAGGTCTG
TCCCAGTGTATGGAGGCCTTTGACCTGCTGCTGATTGGGCCGTTGTGAGAGTACCTGAAGAATAGCCGTGCCATAGG
AGAGGATGTGGAGAAGCATGCGGAGATGGTGAACAACGCTCTGCAGCTTCAGAGAAGCTTCCCTCAAATGGCCACCA
CACACCAGGAGCCTGCTCCGATGGAGCTGGCTGACCTGCTAAAGCCTATCTCAGAGAAGATCCAGGAGATTGAGAAC
TTCCGGGAGCGTAACCGTGGCAGCAGCCAATTCACCACCTATCAGCTGTGAGGAGAGCATCCCAGCGCTGGGCTG
GGTTGCTGTGAGCCAGAAGCCAGTTCCCTATGTGAAGGAGATGAATGATGCTGCCATTTTCTACACTAACAGAGTTC
TGAAAGTATAAAGACTCAGACAAGCGTCAATGTGGAGTGGGTGAGATCCTACCTGTCCATCTGGACTGAGCTCCAG
GCTTTTCAATAAAGCAGTACACACAACAGGCCTGGTCTGGAGCAAGACTGGTCCCATTGCGCCTCCCTCTCTGTTTAC
CCCTGCCCTGGTTGTCCCTGTCCCCCTCCACCACCTCCACCCCTGGACCCACCAGTCTTACAGGCGAACCCTG
CCCAGGCCGACAGCACCACGGCCAGCATTGAGCTCTCTTCGCCCAGCTGAATCAAGGAGAAGCCATCACTAAAGCA
TTAAAGCACATCTCAAAGGACCAGATGACCCATAAGAACCCTCCCTTCGCACCCAGGGAGGAGAGCATCATGCCTC
CCCACCAAAGAGCCGAAACCCCGGAGGCTCCTCCAACAGAGCGCCTCCCCAGAAACGACCCCCCTGCTGGAGCTGG
AGGGGAAGAAATGGAGGGTGGAGTACTTTGACCAGGCTCATGACCTGGTTATCGAGGAGCCAGAGCTGAGACAGGTG
GCCTATGTCTTCGGCTGCAGCAACTCTACTTTACAGATAAAGGGAAAGATCAACTCCATCATTGTGGATAACTGTAA
GAAGCTTGGTCTGGTGTGTTGACAACGTTGTTGGCATTGTGGAAGTCATCAACTCTAAAGACATTAAGTTGCAGGTGA
TGGGTAGAGTTCACCACATGTCTATCAACAAGACAGAGGGCTGCCAAGTCTACCTGAGTAAGGACGCTCTGGACTGT
GAGATTATCAGCGCCAAGAGCTCTGAGATGAACATCCTGGTACCGCAGGACGATGACTATAGGGAGTTCAGTTCC
TGAGCAGTTCAAGACGGTTTTGGGACGGATCCAAACTGGTGACAGAACCACAGAGATCGCTGGCTGATCGCTGATAT
TTCATCGTCTCATCTCTCTCACACCCCCACTTATTCCTCTTCTCCTCCTCCCTTTTTCCCTCTGCGTCAAAGATTT
ACAAACCCATATAGGCTGGCTATTACAAGTAATAAAAAGGACAAACCAGACACTGTAAGTGCCTAGCTAGTAGTACTG
TAGGTTGATTGTAAGCCTGGTTGTATCCATTAAGATGACTTGTATTGTTTTTTTTCTCTGCACCTTTGAAATGGTAGA
TTGTTATGGAAGTGTGTTGTTGAGCTTATTGGTTGCACAGCACTCTCATCCACAAAACACTACTGTACTATTCACAGAAT
TATGGTAGGTCTACTATTTAAACACGCAGGCAGTATTTGTGAGGTTTCGTGATGTGTAGAACTAGTTAAACTTGCAA
ACTAGTTAAAAAGTTGCATTCAAATTTGGAATAAAGAGGAAGTGTAGCCATTATGTTTATCTGTTAAATCTGCTGGT
GCAAAATAAGGTATTTCTTAAACTAAGTATCATACTTACATGTGTGTGCCATAGCAATAAAAATGATGAGTACATATG
GGTACAATATAAATTACATATTTTTCAAATTTAAAGCAGAAAAATGCAACCCTGATAAGACAAAACACTGTATTAAGATGCAT
TTTGGAGGTGCATTTTTGATTGGAGAGAACCCTGAAATTTTTCAGTCTCCTTGGCATTGTCATGTTGTTTTGTGCACTG
TTGTGATTTTTATTGGATTGAGGCAGAAAAGTATTGAAAAATGAGGTCAAGCGTTGACTTTTTGATTTGTATGAGAAGTA
GGATGAAGAGAGATGGAATTGAACAGCCAGTTGGAGTATGTTCCACAGGATGTCCTAGCATAACTGTTTTGGTTTTG
CTGTAATACTCTACTATACTCAACTATTCACATCTAGCTGTTGAGTCAACGGTTGTATCATGTTTATATTGCATGAT
AGATTTGTAAATGTATTTTTTATACTACTGAACAAAAACATAAATGCAACATGCAACTATTTTCAGTTCATATAAG
GAAATCAGTCAATTGAA

--

>Locus_1326_Transcript_33/45_Confidence_0.000_Length_2634

TCGAGAGGAGA ACTGGAATTAACAGAATTCTGGGGGCCATCTCTCGAATGAAAAATACCTTACCTGTCCTTTCTCA
CTGTTCTTGTTCATAGAAGTGAAAATGTGTCTGACTCTTGCTAATGATGTGTTTTCTGGAAGAGGGTGGGGCTTTAT
AGGTGAGCTGTCCATCCTAAGCTGTATGGTTGGAGATCTTATTCTACAACATGAACCTGAGAAGGCCAGAGGGTAA
TATTGACATAATTAACGAGAAATTAGTATTAACCAAGCATAAGAGATTACTTGATCTGGATAAACAGGAAGTGAGA
GTAGGATAGGGAGGGATGTCTCAGTGGAGTTCTATGTAAACCAAGTGGTGTCTGACTCCTTGGCAGTACAGGACTAA
GAGTAGCTATCATGGAAGACATATATGCAAGTCTCTGTGTAGTTTCATGGAAACAAGTTATAGCTCACACCATGTGAG
AAGGCTACATAAATCTACATACCCAGCATGGAAGTAGATGGAGTGTAGTGAAAGTAAGGGTTTCAGTTGATAACCTA
GTGCATTCCAGGTAGAAAAAGTTAAGAGCAGCTGGTTGCTCTATAGGCAGCAGAATACAATCGTTGTCCCTGACAAA
GCAGATACTGACTGTGGAGTTGTCCAGAGCCAAGAGCCGGTGTGGATAGTTTCCAGAAATTGAATTATTCACCTAAGGG
AACAGCCTGTATGGTAAAGCTATTCATGGAAGCAGGAAAGCCAGATAATAAGTTGTATGGATTTGCACTATTTATAT
CCACATGTTCTTCTGAAATCTGAGCTTCCTCTTACACAGAGGCCAACGAGAGACTGTTTTATTGTTTTGATTACGTAAA
GTACTCCTGAGAAATATGTGGGGAAAAATCAGTACTGCAATAGGACAGATAATGTTACTTCTGATGTGACCAATGAG
TGATTTGGCAGGATGGTTGAGATCTGGGGATTTTCCAGTAAGATAAGGAGACTCAGGGCTCACATCTGTTGAATGTGTG
GGAGAATGACATGATGGCGGAGTATTACTGGCTAATTGAACAGAGGTATGTGTACTGAAACATTTTTGAGAATGCCTT
TTACGCTCATTCAACACCATGACATGGTGGTGGTACTAAACGGGAGAAAAGAAGTACTCCGACTGGGTCTTTTTGATGAT
AGGGTTTGTATTAATAACATTGTGGATCCAAGGGTGGCAGATGAGATCAAAGCTATAAATTAGATCCTGGCAGGATT
AGAGTCAAGTATTTTTTGGTGGTCCACTCTCAATGAGAATGTGGATTGGATCAATTATATCTATTAATAAATCCACAG
CGCTTACCAATTTTTTAGAGATGTAATGAATGACTTGGCAGAATAGAATAGTCTTGGATGTTTGGCTGGCTGAAGA
GGGTGGGAGTGTATAGGTAGTTTGGTCCAGGATATACAGTTAGGATGGATCAGTGACCAAGGCCTTGTCTGGTTTTA
CACACCCTAGTTCACGAGTTGGAATAAACTCAGGGGTGGATACTTCTTTGGCTAATTGGGTTGACAGTGTGTTTTGA
AAGATGGAATAAATTTATGATTACTGTGTTATGGGCTACCTTCCACTGTGTGACTGTGTTAGTTTTGTACGGACGTG
GTTGATTGCGTGTATGTATGAAAGTTATCATTTCCAGGACGCGAAATCGATGACACTTCCAGATGGAGATATATGGAC
CAATCCTAAACTCTGACCAGTGAATACAAAATACATGGACGTAATAGAAGAATCCGGATCATTTCACTCGCGAGG
AGACCACATTTGATGTTTTAGGAAATTTAGATGTTTTCTTATTTCAATGTATAGACTGTTTTTTTTCATGAAGATTAACA
GAAAATCCTGATAAGTAGAATTAAGATTCTGATGTAGGATAGAACAGTCATGGAAGTTGATTATGTACATACATGTA
TTGGTTGTCTTCTTTTAGTATCATTGATATTTCCATGTAGTGTTTAATGTTGGTATGAGTTGTTAAGTCATTTTGAG
GGTGGATTGTTAGGAAATTTAGATTAATATGACTGAACAAATCATTTTAAATGGAAGTGTATAAGTAGACTTATACT
CATATTTCTTCTGATTAACAATATGAGTTCATAAGAAGGGATTGTGTGACACGGACAATGAGTAATAAGTTAATGAA
CACCATCCAATAGCAGCAAAACAAATGGGTTGTGGACTGTGTAACACAGAAGGTGCTGTTAGCCTAATGAGTTGACCT
ACTGAAACTTAGCTCTGGGGTTTTTAGATAAACCTAGGAATGCCTACTGCTTCTTTCTGTTAATTAAGTTGCTCAGT
TCAGTGGTGTATCGATAATGTTGAGGGGTCAAAGTTATCTGGGAGTGTGTTAGTAAGTTAGAATGAACTTTTCCACT
TACTTTGTCCCGGTGAGAGGAGGGGATTCTGTTAAAGCAGTGAAATTACGTCATGATCTGTATATAAACTGCTGCA
CGTGTTTAAGTGGTAGCGCGCTCCGAGAATAAATTTCTATTACCTATTATTGAAAGACTGATCTGCATCTATTTTTATG
CAAACAAGAAATCTTACAAATTTCTATAAAATAGATTAAGGGCTTTCAATTGACGAAAGCACATTGGCATAATTACA
GTGCCTTGCGAAAGTA

--

>Locus_11707_Transcript_8/16_Confidence_1.000_Length_2631

CGACAGATGAAAACATGGCGGCGATCAGTAAATACTTTACAGCTAAGAAGTGCCTGTAGCAGGCGCCACAATCGTT
GCCTTGTATCTTCTCAAGAGGAAAAGACATGCTGACAAGATAAATGGGGTAAAAGATCATCAGAAGTACAGTTGAG
CAAAGATGAGGCCAAGAAGGAAAGGACGGTGGTGGACAAGGTGTTCTTTGCACGTATCCTGAAGATAGTGAAGATCA
TGGTTTCTGGAGTGTCTGCAAAGAGTCAAGGATACTGTCTCCTCATCGCTGCCATGCTGGTGGCCAGAACCTACTGT
GATGTGTGGATGATCCAGAATGGCACCATGATCGAGAGTGAATTTATGGTTCGTTCAACAAAAGATTTCAAGAGACT
CTTGTTCAACTTTATAAAGTCAATGATGCTTATCTCGCTGGTTAACAACCTTCTCAAGCTGGGTTTGAATGAACTGA
AGCTCTGTTGCCGGGTTTCGACTCACCAAGCACCTCTATGATGAGTACCTACAAGGTTACACGTACTATAAGATTGGT
AACCTGGACAACCGCATCGGTAACCCCGACCAGCTGTTGACCCAGGACGTTGAGAGGTTCTGTAACAGTGTAGTGGA
CCTCTACTCCAACATCAGCAAGCCTCTATTGGACATTTGGTCTGTACATCTTCAAGTTGACCTCGGCCATCGGGCCAC
AGGGTCTGCTGTATGATAGGCTACCTGGTGTCTCTGGGCTCATCTGACACGCTGCGGGCGGCCCATCGGCAAG
ATGACGGTGTAGGAGCAGAGATACGAGGGAGAGTACCGATTGCTCAACTCACGCCTAATCACAACAGTGAAGAAAT
TGCTTTCTACAATGAAAACCTGAGGGAGAAAACAGACCATTCACTCTACCTTCCAGAAACTGGTGGACATTTACACA
ATTTCAATTGTCTTCCGCTTTTTCAACGGGTTTTGTGGACAGCATCATTGCTAAGTATATTGCCACTGTTGTGCGGGTAC
CTGGTGGTGTAGCAGGCGTTCCTGAACCACACCCACCCACGCCACCTACGCAGTACCCACGCTGAGCTGCTAGAGGA
CTATTACCAGAGTGGGCGTATGTTGCTGAGCATGTCTCAGGCCCTGGGCAGAATCGTCCTGGCTGGCAGAGAGATGA
GCAGGCTCTCTGGGTTACAGCTCGCATCACCGAGATCATGAAAGTCTGAAAGAGCTGAACTCTGGGAAATACGAG
AGGACCATGGTCTCTCAACAGGGAGGAAGAGATGGTGAATTACAAGATAGAATCACCTTGGTCCCAGGAAGTGGTGA
AATCATCCACAAAGACAATATTATTAAGTTTGGAGCATAACCCCTTGAACGCCCAATGGGGACATTTATCAAAG
ACCTCAGCTTTGAGGTGACGTCAGGGACAAACGCTTTGGTGTGTGGCCCCAACGGCTGTGGGAAGAGCTCACTCTTC
AGAGTCTGGGAGAGCTCTGGCCTCTGTTTGGTGGCCGTCTACCAAACCTGAGCGAGGGAACTCTTCTATGTTCC

CCAGAGGCCATACATGACCCTGGGCTCTCTGAGGGATCAGGTGATCTACCCAGATACAGTGGAGGACCAGAGGAGGA
AGGGCACCTTTGATAAGGTGCTGAAGGAGTACCTGGACAACGTCCAGCTTGGTCACATCCTGGAGCGGGAGGGCAGC
TGGGACACGGTCCAGGACTGGATGGACGTCCTCAGTGGAGGAGAGAAACAGAGGATGGCTATGGCCCGTCTGTTCTA
CCACAAGCCCCAGTTTTGCCATCTTGGATGAGTGCACCAGTGTGTGAGTGTAGATGTGGAGGACTTCATCTACAGCC
ACTGTAGGACGGTGGGCATCACGTTGTTTACAGTTTTCTCACAGGAAGTCTTTGTGGAAGCACCATGAGTACTACCTG
CACATGGACGGAAGGGGAAACTATGAGTTCAAAGCCATCACCCAGGAAGCAATTGCGTTTTGGGTCATAACGACCTCA
CCACAGCTAATTATTGCTCACATAGATGGTCCTAAGTAATTCTGCCTACATGAAGCATAGGGAACAGAGAAGTCAA
GTCCTAACATATTTAAATGTTATGCAACGGTATGAAGACTGGGAGCTCAATGTCAAGAGAGAAATAGCTAAACCTAT
ATTAGATTAAGGTAGAGTCCACAATATGACACCATAACAGAGCAGGGTACACGTCCTGCTTGCAGAAATAAACAAAA
CAATTGAATTCTGCCAAGACTGACCGTATTGGGCTCTTCTGAGGGCAGATTGAATTCTGTTTAGAATGGAAGACG
CCCCGTGTGTATGATGTGATGTCATATTGCAGAGTCTACCTTAAAGGATGTGCGTGTAGTGTAGTTTTAATTGTATATG
ACGCAAAATAGTACTAAGAAAATTAAGCCTTACCAGTTGATGTTCTGTTAATATTGCATTGTTTTTTCATTATTTAA
AATGGTCCGTTTTAATGTCAAGTTTTGAATTAATGTTTGTGTTAGTGTGTTTGTGAAACACTGAAGTGCATTCTT
CTTTTCATGAAGCCAGTAACTGTAAATGACACTAAGCATAGCTAGTCCAAATATGTCAATTGTAGTACATACATGTAC
GCAAAAAAATGTT

--

>Locus_1740_Transcript_28/29_Confidence_0.000_Length_2626

TCCCTTTATCCACCCCCAGTGCCTCTGAAAGACCCTCAAAGTACTGAATTCATACAGCACTAATTTGAGAGAACC
ATGTAGCAGCCTACATACAGTGGTTCATAAGTGCCAACCTTAGTTATATGACCAAAAATACAAATAAATGTGAGGGCTT
TAAGAATACTTCAACACACAACACAATACTGTAGTCAAACCTAACATGGACACCCAATACATTATAGGATTTCTCTA
TGTTAGACAAAATATATGTGGTATTGGATGCCAGAATTTAAATTCACCTTTACAAAAGTATAACAGAATGTAACA
TCGTCTACAGTAGATTGAGAGTGTAAAGAAAGCAAGTATACAGTGCACAATGTAAATACAGACAACACTACAAGGAG
CTGTTTTGGGAGAAGAGTTAACTGACAGGGTCATAAAAAGCTGTTTCGCTTCTGGTTCGCCGCCATTTTTGTTTCGCGTTA
TAGGAATGGGAGTGTGTGTTTTGTTTACAAGTTACAGTACAGCAGGTGTGCCCGCCTCCCCCTCAAAGCGCCCGGG
ACGCGCAGATCGATAGCTCTGCAACCTTTCAGTCTGGTTTTGAATGTAAGAGTGATACATGGTTTTGTTTGTGTGAAT
AAATACAGCTGTTTTCTGGTGGGCGGTACAGATACCCTGGAGACTGGGGGCGAACAGAGCACACCTACGTGAGGGGA
ACCCTGGGGTGGACTGTAGTGGGGAGATTTCTATTGGTTCGAGTACCACCCTGGCCTATTCTTGGGGAGGAAGAA
AAGGCCAGGTGTTTTGTTGTGGGCTGTACAAGTCTGTCTGAGCCCTGGTGTGGGACAGGGAGCGGTGAGCAGAGGGGA
CAAGGAGGGCAAGACAGTGGAGGGGTGAGAAGGGCAAGGAGGGTAGTCATAATTCGAAGAACCAACACACGCA
TGGTGTGGTATAGCCAGACGCTGGGCGCCAACCGGTGAGGAGTACCACATCTCCCTCCTGAAGAACCCTCGC
TCCTTGCCATTTCCATGGCGAAGTTGACCCTGAGGTTCGACGTCCTCGGCCAGACGTCGTGGGCAGGCTTGTGTGA
GAGGACGGGGAAGATCCCGCGATACAGGTGGGCTGGCGGGCGGTCTGGCCGTTACGGGTACAGCAATGATGGGGG
CGCGGGCCTGTACCTGGAGATCAGGTGGGCTGACCTTCCAGAGTTAGTGAGCACAATGAACGCAGAGGACAAGATC
TTAAAGGAGGCCTCCACAGCGCCGATGGCGATAGCCTCGGCCGGGTGCGTAGAGTGTGGTGCGGCGCGCCGAGGTC
CTCGAACACCTGCCGATGAAACATGGCTGCCTCTGCCTCGCGAGCGATCATGTGCTGTGTGCGGACAGCCTCCAGGG
GGTAGTCTCCCTTGGCGGTCTCTCCACTCAGCATGATGCAGTCCATCCAGCACGGCGTTGGCTACGTCACTG
CCCTCAGCACGGGTGGGCTGGGCTTCTTGATCATGCTCTCCAACATCTGTGTGGCGCAGGTGATTGGCTTGCCGGC
TCTGTTGCAGCGCCAATCATCATCTTCTGGGCCAGGAACACCTTCTCTGTGGGGATCTCAATTTCCAGGTCTCCAC
GGGCAACCATGATGCCATCACTGGCTTCCATGATTTTCATCAAACCTGCGAAGTCCCTCGTGGTTCTCCAGCTTGCTG
ATGATCTTGATGTTTTTGCCTTCTCTCCAGCACCTTCTGACGGCCTGCACGTCGGCTGCTTTACGGATGAAAGA
GGCAAACACCATGTCCACTCCTTGCTCCACGCCGAAGGTGAGGTGAGAGATGTCTTCTCAGAGACAGCAGGCAGGT
CCACAGCAGCACCAGGCAGGTTACACCCTTCTTACTGCCCAGGGTCCCTCCATTCTCAATCTCACACATCAGGTAG
TCCTCACCGATTTCTTGACCTGGAGGGACACGAGTCCATCGTCGATGTAGATCTTGCTGCCAGCTCCACCACCT
GGTGATGTTCTTGTAGTCCAGCCACAGATTGTCTTCATCACAGTTCTCCTGGTAGGCATCATCCAGGGTCAACTTGA
TCATGTTGCCCTTCTTTCAGCTCCACCTCAGATGTGCCACTTCTTTGATAAGTCCAGTCCCTGATCTCAGGTCCCTTT
GTGTCCAGAGCGATGGCCACGGGGCGGTAGTGGATGCTGCCTGGCTCAAAGCTCTCACAGGCCTCACGCACATTCTT
AATAGTCTCACAGTGGTACTCGTGAGATCCATGGGAGAAGTTTCATGCGAGCGATGTTTCATCCCAGACTTGATCATCT
CCTTCAGCATGTCCACAGAGCGGGAGGCTGGCCCAATAGTGCAGATGATGCCAGTGTGCGGGCGGTGGTGGGCTCA
GAGTCGATGTCCAGCAGGCACATGTGCTCCAGGAAGGTGTGCGCCATGGCAGCGCCGAGCTGCTGCGTCTGGACGAA
GGCAGAGCCCATGTCTTGAGACTTTGAACCGGGCATGATGGCAGAATTTGAAGTCTCTTACTAGGTAGCTAGACAG
TTATCTTTTGAATCCATCCTTTGCCTGGACTACGCCACTAAAAAAAACAGCTTCTATCGATGAACAACCTGCTAGAC
TGACGTAG

--

>Locus_2_Transcript_35/63_Confidence_0.000_Length_2617

AATAAAGGTGTTGAATCTGTAAATGTTTTCAATTTGTTTTATCATTCAAATAACATATGCCTTCAATATTTTTGTTT
ATGATTCTGAACCGTATACAATTGTACAGACATTAATAATTTTAGCAACTTTATATTTAAAAATACCAAATATGTAAT
AGGTCATGCTCCTTCAAATAACACCATGTGCTTGATTACTATACAACCTAACATTCCTTTATAAGTACAAAACAATCA

CACCTGCCAAAAGTCAAGTCAAACATCCAAAGGCGACTGGTAATATAAACTCACATTTTGATAAAAACCTAACAGGTA
CAATCATCATTTTTCCAGAACATATTTGCAGTACAGAATCACTGGCACTTCATGGCAGTGACAAGTGAGAGGAGAGA
CTGGCAGCTCACTGACTGCGGAGGGACTCGATGTAGTGGAAAGTAGCCCCAGAGCCCAGCTAGTCTCCACTTCGTC
AATCTTCCTCGCCAGCTTAAATACTTTATCTTTGGGGAAACCAAGCTCTTGCAGCATCCCAGAGATGTAGGTTAGAT
CCAGACAAAAGGAAAGGATTCTCTCCTGAAGTAACCGCCATTCCGTTGCACACTCTCTTGGCAGCATCAATGTAGTCG
CTGACTTTTATAGTCCCTCCTGTTTTCTCATCAATAGCACCCAGATCCACAGCTCTGTGCATAGTAGTAGGAAAAGGC
ATAGAATTCATATCTTTGGCTTCCCCTGCCTTCTTACCTTTCTATACAGCATCTTCTCCACTTTCCTAAGGCATG
ACTCATAACATGGGCTCTCCTGCCTTCTGGCCCTTACAGTATACAGAACTTCTGCATGTTCCCATTTGGCCAGAGTAT
TCCGGGGCCAAGCAGGGGCTTACTAGCTCTGTGCTGCTGCCCTCTAAAGGCTGTCCCTCGATTCTCCCAAGATAGC
TAGTCTTGGCCGACATCAAGCCTAGACCAAGGTAGCTGTGTGAGTAGAGTGTGTGGGTGCTGTTGAACATCTGAAATG
ATGTAATGTAGTTGATGGGTGAGGTCTGGATGGTTTTCTCATCTGGGGGAGAAGGTGATCTGGGTGGACCCCTCT
CCCAGATCCAGCATCCCCACAGTGGGTGTGTGAGAGCCATGGAGACCCCTATGAGGAAGTTGACAGTGCATCCAAGC
AGAGATCCCTTTCATCAGTGCCATCCATTATGGACACACTGTCCCCTCTGGACAGGAATGGAGACTCCCCAACACCT
CCCTCACCTGTCCAGTAGGTGTGTGGCCTTCTCCCCAGGCAAAAGACGGAGGCTGCAGTGGCCTTGAGGACCAGA
GGAGTGCTGCTCCATACGGAGGAGGGAATGCTGCCTTGGGCCACAGCCAACAGCTCCAGGATCCCTTCTTTACACTT
TTCTGGGTGCATCGGCATATGCAGATAGACCTGGTTTTATTGCTCTGAATGTTTCATGTGCCAATTTAGGAGCCTCGT
TGTCTCCAGTTGAAACTTGAAGACATGGATCCTTGTCCCTGTGCTCCCAGCATCAAACATAACGCCATATTGGAAA
CGTCCGCTGACCACTTCTGAGGATGTTGGTCTGTTGGGACTGCCCAACAAGCCCAACCTGTGTGGGAAGTGAGGTGG
TATTTTGGAGATGGCTGGCCTTACACCATCATAGTGGCGCTTAACAAACATCAGGTAAGCTGCCAGGCAGCCCAAGA
AGACAAAACACTGGCCAACCTTTGGTAATCTCATGGTGACTGGTGTGTGTAAGGCACATTCTGCAGTTCATACAGA
ACTAAAGGCCGTTTCGTCGAGAGCAAATCCTATGCGTGTAGCATAAAATAGCTAGCTAGCTACTTATTCTGATTCCATT
CGCATTTTCGGTGTTCCTATCTGGGACGATAGTTTGAAGACTCATGTCAAATAATTAATTAGCTTGGTGCAGGACC
TCTATCCAATCCAAGTCTCTGTTTGATTACATCAGTGTGTGTTTTAGTAGAGATGGACTTCAGCTGCTCCTTTCATC
TTTTTTGAAATTAATAATCATCACACAATTCTATCTTAAGCCTTGACCAGCTTCTGCACTCTCAGCAACCAGCTTGGT
TGCCTCCTCAGTGAAGCATGCTGCTGAGGACCCAGCAGCACAGCACTTCTCCTTCATACTGGTGATATTTAGTAGAG
ATGGACTTCAGCTGCTCCTCAGTGATGGTGGTCTTATGTCTGACCACACCATAACAGTAGTTTCTTCCCAGAGAGCAG
CAGCTCCGTGCTGTCCCTGGTGCAGAGCTCAGGGCCCATGTGGAAGTTGCTGGCATTCCAGCCTTTTGGGGCATGAA
CTCTGTGTGTCAGGCTGGTCTCTTCTGTGTGTGACTGATGAAGACGTGCGCAATCTGATACGGGACGAGCAGCGTGT
ATCCTCAGCCATCATCAGGTCATCACTGGCATCCTGCAGATTCTGTAGAGATTTCTTTTTTGCCTCTATTTTCATCTT
TGAATTTCTGTCAATTCGATTGCTGTTTTCTGGCAAATGTATTGATCTTCTTCTGGTCTCAAATGTGACATTGACATCT
TCAAAGTCAACTGTCTTCTTACGATAGCCGCATCTTTCTTTTGCTTCAGAGATCGGAAGAGCACACGTCTGAAC

--

>Locus_773_Transcript_8/9_Confidence_1.000_Length_2602

TTTCAGTTGATTTTGATTTATGTTAAAGAACATTCGAAGTATAAAGTATAACAATCATATGCCAAAATGGTAAATTCA
AAGGTTTTCCCATATACCCTGAGTACTTATGGACAACAAATGAAATAGATAGTTTAAACAGTTGACATGTAGATAGA
AATCGACCTCATAGAAAATGTTTATACAAGGCTACATTTACCAAAAGGTTGGTCAGTCTTTTGAAGTGTATTCTT
TAAAAGTTGGGTGTGGAGTTAGATGTGTCACTCTGCCATTGATATTTAAGCAATAAGGCCCGAGGTGGTGTGGTAT
ATGGCCAATAAACTACGACTAAGGGCTGTTCTTATGCGCAACGCGGAGTGCCTGGAGACAGCCCTTAGCCGTGGTAT
ATTGCCGATATACCCCAAAACCCCAAGGTGCCTTATTGCTATTATAAACTGGCTACCAACGTAATAGAGTATGAAA
ATACATGTTTTGTCATACCTGTGGAATATGGTCTGATATACCACAGCGGTGAGCCAATCAGCATTCCAGGGCTCAAAC
CACCTAGTTTATATATAATTATAATCTCCAATAAATAAATAAAATTTAACAACAAAACAAAGCCATATCAAATACTA
AATTAGTAGAACATACTAGGATGTATGTACAGTATATTAGGTACCATTGGAATATGCATTACAACATTCCTTTATCT
TTGATCCATTTTAAATAGGAAGTGGAAAGATTGGATTAATCACTGAGGCCTTGCTGTTTATTGTACAGCTGAGGCAG
TGATAAAGCTTACATATCATTGAACAATAGGAATGGAAAAGGGCTTGAATACAAAACACTATTTTCGCACCATCAC
AATTTAGTGGTACAATCACTAGTTTTCATTTAAGGCTGTTGTGTATCAAACATCTCTCTCAATTCATTAGATCCATCA
ACCTTGGTCCAAACTATTCCAGTGTGCAACTAGCTGTAAGATCAACCAGCAAGTGACCTAATGAACAATCCAAAATG
CCACTTTCTTATATGAACGTGAGAAAAGAAGGCACCTTATAAAAAGGTTGACTATACCCTAGTCTTGATTTCAAGTCA
AGGATGCAACACCAGATTAACATATATCCAGATGGTTGAGAAGTAACTGTTTTCTGCATGACATACAAAACATAAAAT
CCTCAAATGAATATTACAGTATTTGGTAGACATAAAGTACAATATTGTAATAAATGAAATATAAAGTATGCAGTTTCAGC
TGTGCTTGTACTTTGGTAGATGCACAACATGGATGATACAAAATAAAAAGATTCAAAAATATATAATCCAAGCCT
GATGATGAATATTCATACATTTTCCAGATGACATGGCGTGTGTTAATCACTTAAGTGTAAATTTGTTATTAAAGCCAT
ATATTAACCTCAAACACAATATAAAGAGGACAACCTCTATGGAAGACATACAAATTAGTGTGAGATTAATGCTG
GAAATTACCATATGTGCTTTGTACACATATGTTTGCATAACAACCTCTATCCCCACTACAAAACCTGCTCATGCAAAA
TATGTGGAAGTTACACCACATGGCGTAGTTACATTTATTAGTCTATAGTTTTTAATTTTAAATGTTTTCTTTTGGCT
TGTACAGACATGGACTCGAAAACATAGATATAAAATGTAGATTAATCAAATTTATGACTGAGATCATGAAATGTACT
AATAACTGAAAAGTAATACACAAGTCAGCTAGTTAAAGGCGTTAATGATCCAATAACTAGAATCACACTGATGAA
TTGTAGAGACATGGTATAAATGGAGTGTACCCTGTTTGGGAATATGTGAGTACAGCCATAATCAATTCCTTTGCAAT

TCAACTCAGGAATCCTTCATGAAATAAATTGCACTTTTTCAATTTTCATTACATCTCCTGAATTGACAGAATTGATGTG
GAATTCACCCCAAACCTTACAGTATGTGATAAAAGATTTGAAATACTATGCTCTCGGTCACTGGCATTGTCTCACGTC
TGATAGCAAACCTCTGTCTGCACTAAAAGACTAGCGTTTTGAGTCATTACATCATAGAATGTCTGACAGCCTGCTCCAG
GGATTTCCCTGGTCACCAGTAGCCGCACAACATCTTCATTCTTCTTCGTGAGCCGTTTTGCGTGCCTGATCGTGTGTCA
CCATGGTCATATCCCATCCATTTACCTGCATTACTTTGTCTCCCATCATCAAGCCTGCAACTTCTGCTGGTCCCTCT
GGTGTACCCCGTGTACATAGATGCCCTTGTCTGACTTGTCTTCAGAGAAGGGGTTCTGGCCCGGGTCTTGGTCTAT
TCCTCCTCCAATGCTGAAACCCAGGATCAAATGTTTACCCTGGCGGAGTTTGCAGGATTTCTATCCGTTGCACAACAG
CAGTAACTGGTTGTCTGGGATGAAAGACATTGTTTCAGAATGTTTACAGACTTTTTGTGTTTTCTCCCGGTTGCAA
TAACTCAACGGTCTAAAGTCGTTTTTGTCTCTTTCAATTAATCATACAATACTCGAAGCAACTTGCTAAGCGTGAGT
AACAACCTAGCAAATGATTCTGGCATGTAAAGGCAGGGTGGTGTATGTCTACTGCCTTCC

--

>Locus_1540_Transcript_11/17_Confidence_0.000_Length_2601

TCGGCAAGAGAGGTATTTCGCGGTTTCGTGTGACAACACAAAGGGATATCGAGAATCGCAACCATGGGCGTCAAATTGT
ATTATACCACCGTTACTGCATCCAGAGAGGTGAAGTCTCAGCAGGCGGAGGTGATGAGGATACTGGAGAGTAAGAGC
ATCCAGTACGAGCTGATTGACATCTCAGTGGGCGGGGAGGTGAGGACGAGATGAGAAGCAAGGCAGGGAACCCAC
GGCTGTCCCGCCACAGATCTTCAATGAGGACCAGTACTGTGGAACTATGAGATGTTTTCGGACGCAGTGGAGGAGG
ACAAAGTGGAACAGTTTCTGAAGATGGCGTGTGAGGAAGAGTCTGTGTGTCCCCCGGAGGCTCCTTGACTACCCT
TCTGCCGCACTGGCGGTGCCCGCCCTCTTTCTCAATGCCATGATGAATGCCAAATACAACCAACCAATCAAAAGGCA
CACACACTCCTTCCCACCCCGCGGGACTCTTACCTAACCCTGTTGAAATGATTGTGTATGTTTTATACAGCACTTA
TTATGTTCTCCCATTTCTTTTCGTCACTGTTTCTCTTTGTGGTCAAGATCTGGGTTCAAATACTTTCAAATCATGTT
AAATGCTTAAAGTGGTACTTTTTTTGAAGCTTTTCTGTAGCAATTGAACCAATAGAAATGTCCAAAAAAGGCAAACCC
ACCCACCTGGCACTCCATGCAGACTAAAGCAAATGCTTAAATATATTTGTATTTGGAATAGTATTTGAACCCAGGCC
TGCTTGATCCGATGTGTTTCAATGTCATAATCATTCTGAGTCTGGTCTGTGGGATCAATGGAGCTGCCTAATCTAGAT
GTGTGGTAATTAGGTCAAATAATCTGGGCTGTACATGGTCCACTAATCAAGAGGCTAACATTTACCAGGAATCGATC
TTGGCCTGAAATGACCCTTTTATTCCTATATTTACCGGTCAAATGTAGTGCCTACGGCTGCATTTACATAGGCA
GCCAATTCTGATATCTATTTTCACTCATTCAATTTTGGACCAATAACATCTGATCTTTCCATACAGATAATTTCCA
GAGCTGATCTGAAAAAATATATATCAGAATTGTGCTGTGTGTCTAAACACAGCCTATGTAGGGAATAGGGGCCATTT
CATACCCAGACCAAAACAACAGAAAACCAATACTTGGTTACCATTACTTAGATTTAACGGTGTGTCTTTTCTTTA
CCTGTCCCAGTTCCATGTTTGCATATCGACAAAGTCAATTTCAAATGTACGTTGGCCTACTGTAGACATCAACAT
GGATAGGAGAACGTAGCATGGAGAACGTAGACGCCAACAATCACAGAACCTTAAAGACATGTGAATTTGGTAGAGA
CAGAGTAAAGTGAAGTGGATTCTACTCTGGTCCAAAACATGTCAATGCTTAGCATGCTAATGGTGTCAAAGGTCCATC
CTGGAAAGGTGAGTCCAGAATATGGTAAAAACAGACAGACAGCATTTTCATAGTGTTAAACTTGGTGCCAATACATAT
GTGAGAATGTGCTTTACAGCTGGATATAGTCTCACTTTACACTATGTTACTGCATTCCAAAGACTGCTGTATTTTTT
AAGAGACCACTTGCATTTGCTGGGAATGACCTGATCGTCAATCATTGGTCTTACATAGACATAAAATAGACATATTT
ATAGGACATTGTGCAAAAACACTACATAACACTGTTACTGGTACTACAGCTGTACATCCTTACTGTAAGAGAAGTGG
TTTGAGTATTATAATCCCCTGAATTTATAAGCCCCAATGACTGTTTAGGACTTGTACTGTTCTATCTGTGGTAATG
TGTAATTCATCTCGAACCAGCTTGAAGATGCAGTAAAGACAACATATGCACATTAACCTCTGCCTCACATCCCCACT
GTTTTACTGACGTTTGGCTCCTGAGTGGATAAAGAAAGTGTTCAGATTGAACTGACACAATCTCATCCTTAGAAAA
ACTAACTCACCACATGGGGAAGTTGAAGGCCTCGCTTTTAGTGCTTCAAGTGTCTACTCCTCTTTCTTCCAAGTGG
TTTCTCTTCCATGGGATGTTGTAAAAAACGTATGTGCCGTTTTCATGTGTAGAGTCCACATCTTTTACCCAGTATGT
CATCCTCGTTTTTAAAAAATATAAAGTAATCTCTGTGCTAGACATACCTATCATTATAACCCCTGGTTCCACACATAG
GAACCTTGATTTTTCATCTATCTCAGACAAAGTCTGGCAACGCACCACCACACGCATAGTATATCTGGGTATGTAGGT
GTGGGACCTCTATTCTGTAATGGCAGCCTTACAGACAATGTTTACCATTTGATGGTGGTTGATGTGTTATTGGTCA
ATGATGTGTAGCTATTTTCTATCAACTATATGTTCAACATTCATGTCTCTCTTTCGAACTATTGCTTTGCTTTTG
GACCAAAGCCCCTTTGGCCAAAATAAATAAAAAATAAATAATAGGGAATGAGATGCTGTTGTCTTCCAAGAAGATTG
GGAAAAAGGTCAAATAAGTATTATGGTTCAAATAAAAAAGGAATTATGGCTAAAAA

--

>Locus_5001_Transcript_5/12_Confidence_0.000_Length_2595

GTGCTTTTCTTACTATGACTAGGGAGAACGGACTAGGAGGGCTACGCTTGCAAACCTCCATTTCGATTGGAGATCCTG
AGAGAACTGAGGATATTGCAGCCACAACGTAACAAGAAGATCCCTCTGCACCCGATGCACCAAGAACAGTAGTCC
TACAGTATTCCACATAAATATCTCCTCTCCGGCCTATTCAGCCTTTCACTTTATTCTAACCATTCTAGTTGTCAAG
CATCATCCATATCCCATCATGCCGATAGTAGTGGTGCCTCAACCCCTGTTCTGGGTGCGTTTTGTGTGCTCTGGT
CTTCTCCTGTGTGGCTTTTGTGTGACCATCCATGGGGCTGAGCTCAAGCACGGTACAGGGGACTGGTGTGTGTTCT
GCTGGGCCTTTCAGCTTCGCTGGGACTCTGCTGGTGTGCTGGTAGAGCTGTTTGGCCTGCAGACCCGTTGCCCGCTC
TCCTGGAAAAACTTCCCACATCACCTTCGCTGCTATGCCTCCCTGCTCTGCCTCTCTGCCTCCATCATCTTCCCCT
CTACTTCTCAAGGGTCAAGACTACCGCAGCGAGACTCAAACCTACCGCATTGTGGCCACCGTCTTCTCCTGCCTGG
CAACCATCGCTTACATTTGTGAGGTGAGCATCAGCAAAGCCAGGCCAGGAGAGGTAGCAGGTTACATGGCCACCGCC

CCGGGTCTGCTCAAGGTGTGTGAGACTTTTTGTAGCCTGCGTCATCTTCGTCTTCATCAGCGACCCAGTGTCTCTACGA
CTCACACGCTGCACTGAGGTGGTGCCTGGCCGTCTACTGCATCTGTTTTCATCCTGTTCGGCGGCCATTATAGTGTGT
GTATCTGTGAGTGCACCGGCTGCCTGCCCTTCCCCTTTGCCCGCTTCTGTCCGCCTACGCCGTTCTGGCTGTGCC
ATGTACCTCTCCGCCACCATCATCTGGCCCATTTTTAAGTTTTGACAAGAAGCACGGGGGATCCTCCAGGCCCTATGG
CTGTGGCAGATATGCAGGGCTGTGCGACTGGGACAGGCAGATGGCTGTGGCTGTGCTCACCGCAGTCAACCTTGTGC
TCTACCTGGCAGACCTGATCTACTCTGCCCGACTGGTGTATTACTGTGTGAGCAAAAGGCATAGAGGGGAAGAAC
GAGAAGAGGTAGTTGATTTTTAAGTAGGATGGAAAGAGAGGTTGAGGAGTAGAAATGAAGAGGTGAAGAAAGAGGGA
GAAACAAAGAAACTGCTTACTGTATTTTTGTGTCAATTTATATATCAATGTTAAGCCATTAGTCACCTCCACACATAGA
GAAAGACTCAATTATTTCTTATTTTCATGCATAAGGAAAAGTCCTTACACAACGATTTTTATGGACCCAAGAACTATGA
TCAGATGGAACAGATGTTTTCTAAGTTTTGAGCTCTGATTATCTGACACATAAAATGTAGTATTTCAAAGACAGGATGG
ATCTGTGAGTATGTTGACATTACTATAGATCTGTAAGCTTACAACCTTTCAATGGTCTTTTAATAAAGCATGACT
TTTTACATGATGAAAACGTAGGTAGATTTTTACAGAACAACCTCACACCTTCTAGTTTTGTTTTAAGATGAGTTACGA
AGGGATAGAAGTAATTCATCAAACCCCGAAGTAATTCCTAGAAGATTGGTACACTGCTCCAAATGCTTTCAAGACA
TGAAGTAGAACAAATTGTTTTGAATTAATGTAAAGATATACTCTGTTAGTGTAGGTTTTTTTTGCTAATTTTTACATTCCT
GTTTTTACCCTTTTTTTTTATTTGTCTATTTTTCATATTTCTGCCAAGCTACATGTCAGGAGTATATTGTATGTTGAAAT
AATATATGCAGACGGTAACTGAATTTAAACTCACTGTGTAATGAACAATTACTGTTTGACACTTATGTGTTTTGTTAT
AACCTGTTCTCTGTAGGCTATGACGTCTCCAAAAACAACATCTCAGAATAAAAAACAAAACGTTGTTAGGAAAATGT
ATTATTCTTAATCTGGCCCATTTGCTTTGCACCTTCTGTAACAGTCTGCTCTTGTGGATGAGAATGTCCACTTTGTCAG
AGAGGGAGACATCCATTTGCTGCATCGTCTCACTACTTCTGCTGTTACTAAACATGACGTTTTTTCCCCCGCTGT
GCTTGTGAGACTGTGCGTACCACATCAGTGTATGGGAACATAACAATCTGGTGTTCAGTAAAAGCAATGTGATACA
TTTATATTAGGGTTTGTCAACTGGGGGCCACGGGTCATTTTATTTAGCCCCAAGTTGTTTTATTTAAATGATTTG
ACATAAAGGACTAAAAACACCAGCAAATCAACTTCAACTGTTTTTTTTAATTTTGGGAATCTGTTTCAAATTTATTT
CCACACACAACAGAGCGAGTAATGTGATTGTATACACAGCTAAGTTTTCAAATTTATTTGTTTGTGATCAAATGTTTTT
TGTTTTGGGCTTCTTGCAGTCAATTTGCAGTCTACAGTCTGGCTGAATGTAGTTGATAGTCCCTGAATTATAGCCAAT
GTATATCTGTCTTTGTCTTGTAAATTGAACAGATCGGAAGAGCACACGTCTGA

--

>Locus_18264_Transcript_1/1_Confidence_1.000_Length_2590

ACCACGAACACAACATCCAGACCTTCTGTTCTGACCCCGCCTCCGTCGACCCTGATGACCCAGACTTCCAGGAGTCC
AACATGATGCATGCCATAAAATGGGTATATGTATGGCAACCTGCTTGACATGGAGCTGTGCCAGGGGGCGCAAGGTGGC
ATGGCACCTGTTTGGGATGGGCAACGAGGTGGACATACACTCCGCATACTTCCAGGGCAACACCCTATTGGACCGCG
GTCACCGTGCCGACACACTCAGCCTGTTCCCGCAACCTTCGTCACCGCGCGATGGTTCCCTTGGCGACTGGGAAA
TGGCTGCTGAGCTGTCAGGTCAACGACCATCTACAGGCCGGTATGCAGGCTCTGTATGAGGTGGTATCCTGTGATGA
TGATGTCAGCCCCTCAGCACCCCCCTGCTGGCCAGTCAGGAAGTACTACCTGGCAGCAGAGACCGTTACCTGGG
ATTATGCTCCTACCGGGATGGATACACACACCAACCTCTCCCTCACACTGCCCGACAGTCCCTCTGAGGTGTTCTTC
GGTAGTGGTATGGCAGGATAGGCGGCCGCTATATGAAGGTGGTGTATCGGGGCTACACAGACGACACCTTCACTAC
CAGACAACCTCTCACCCCTGAAACACAACACCTGGGAATACTGGGCCCGGTGCTGAGGGCTGAGGTAGGGGACATCC
TACAGGTGGTGTCTGAACAAGGCAGACAGGAATACTAGTATCCAGCCTCACGGCCTCCACTTCGACAAACAATAC
CAGGGAACCAGTTACCAAGACGGTGTAGAGAAGCCAGGCTCAGCTGTATCTCCAGGCTCCAGGTTACCTATACCTG
GCAGGTGTTGGATGGTCCCTCCCTCTCTGACCCTCCCTGTTTGTCTTACCTGTACTACTCTGGCTCATCCCTGTAG
AGGACACCAACGCTGGCCTCTCCGGACCACTACTGGTCTGTAGGCCTGGAGCACTGGGGGACCACGGCAAGCAGAGG
AACGTGGACAGGGAGTTGTTCCCTGCTGTTCTCTGTAATGGATGAGAACCTGAGCTGGTACCTTCAGAGGAACATAGA
GACCTATGGATCGGACCAGTCAGACCCAGACAACCAAGACTTTCAGGAGAGCAACAATATGCACGCGGTGAATGGCT
TCATGTACGGAAACCTTCCAGGCCTGGATATGTGTTCCGGGGACAGGGTTTTTTGGTACACCTTTGGGCTGGGTACG
GAGGTGGATATCCATGGGGTGTACTGGGAGGGGAACACCTTCCAGAGACACGGTACTACCAGAGATACACTCAGCCT
GTTCCCCCACACCACCGCTGCAGTCAGCATGCTGCCACACACACCTGGTGTATTTGAGGTGAGCTGCAGAGTGACTG
ACCATAATAATGGAGGGATGAGACAGCAGTACTCTGTGAAGCCCTGCTCACCCGAGAGCAACGTGAAACACACACAC
TCCCCTGCTCGTCACTGGTTCGCTACTACTACATCAGCGCAGAGGAGGTGGAGTGGGACTATTCACCTAACCCGGCCTG
GAACTAGAGAAACATCACGCTACAGAGGAGGACAGTCCAGGCAGTATATTCGTGGGCAGGGGAGAGAATCGTATTG
GTCCACGCTATAAGAAGGCGGTGTATAGACAGTACACTGATGACACCTTCCAGGACACAGACGGAACCTGCAACCTGAA
CAACTGCACCTCGGCATTCTGGGTCTATCATCAGGGTGGAGGTGGGAGAGGAGGTTCTGATCACCTTTAAGAACAG
AGCCAGCCGTCCTACTCTATACACGCTCACGGAGTGGTCACTACCGACACACACACACCTGTCCAGCCAGGTTATA
TGACAGAGTTAGATGGGAGGTCCAGAGAGCTCTGGTCCAGGAGTCTCTGATCCTAACTGTATCTCTACGCGTAC
TACTCCACTGTTGACTTTCGTCAGGACGTGTTTCCAGCGGTCTCTTGGGTCCCCTGGTGGTCTGCAGACAGGGAGTACT
GCAGCGCGGAGCTAAGGAGGGGACGAGGAAGAGGAGGGACGTGGAGAGGGAGTTTGTCTGCTCTTTCATGGTGTGTTG
ATGAGAATGAGTCTGGTACCTGGAAGACAACATCAGAATTTACCTCCACACTGACCCAGTAACCTTACCATGGAC
GACAACCTTTATAGAGAGCAACAAGATGCACGGTATAAATGGTAAGCTGTATGGAAACCTTTCATGGTCTGACCATGTC
TAATGGCCAGACAGTGGACTGGTATCTACTGGGGATGGGCAACGAGGTCGACATTCACACCGTCCACTTCCACGCTG

AGACCTTCACTTATAAAAACGGACAGTGTGCACCGCGCGGATGTGTTTGATCTGTTCCCGGGGACGTTTTAGACGGTC
GAGATGACTGCAGGGAACCTGGGACATGGCTGTTGCACTGCCACGTCACCGACCACATCCACGCTGGAATGGAGAC
TACTTTACCATCACGGAGAAAACATCACATGCACCTGGTATTGGAGGTTCCATCTCCACTCTGCTACTGCTACTAT
TACTGACCGTTCTCCACTAGACTACTCTGTGTGTGTGTGTGTGTGTGTGTG

--

>Locus_1078_Transcript_4/6_Confidence_1.000_Length_2587

GCCTATTGGTCTTCTATAAAAAGCCAGAGTTGCCTTCTAAAACGGCCTGCTTTTTCACTCCGGGAATTGTTGACTTGG
AGACTTCGAGAACATGAAACTGCTTCTCGTCTCAGCGCTGCTGGGGTGCCTCGCTACGGTGTATGCTGCCCCAGCTG
AGGGAATGGTTAGATGGTGCCTAAAGTCCGACAAAAGAGCTGCAGAAATGCCACGACCTCGCAGCCAATGTGGCGCAG
TTTTTCATGCGTGAGGAGGGACAACCTTTTGGAAATGCATCCAAGCCATCAAGAGGGGAAGAGGCTGATGCTATCACTCT
GGATGGAGGAGATATTTACATAGCTGGCCTCCACAACACTACAACCTGCAGCCCATCATTGCAGAGGACTATGGTGAGG
ACTCTGACACCTGCTATTATGTCTGTGGCCGTGGCCAAAAGGGCACTGACTTTGGGTTCCCTCAATCTCCGTGGCAAG
AAGTCTGCCACACCGGGTTGGGCAAATCTGCAGGCTGGAACATTCCCATCGGTACCCTGGTACTGTGGGCCAGAT
CCAATGGGCCCGGCATCGAGGACAGACCTGTGGAGTCCGCGGTGAGCGACTTCTTCAATGCCAGCTGTGCTCCAGGAG
CCAATAAGGATTCTAAACTGTGCCAGTTGTGTAAGGTAGACTGCTCCAGATCTCACAATGAGCCCTACTATGACTAT
GCCGGGGCCTTCCAGTGCCTGAAGGATGGAGCAGGAGAGGTTGCCTTCATCAAGCACCTGACTGTACCTGCCGCAGA
GAAGGCAAGCTATGAGTTGCTGTGCAAGGATAACACCAGAGCTCCCATCGACAGCTACAAGACCTGCCACCTGTCCA
GAGTACCCGCCCACGCTGTGGTCCAGCCGCAAGAACCCCGAGCTGGCCAATCGCATCTACAGCAAGCTGATGGCCGAC
CAGAACTTCAACCTGTTCTCCTCCGATGGTTACGCTCCCAAGAGCCTGATGTTCAAGGACTCCACTCAGAATCTAGT
ACAGCTGCCAATGACCACCGACTCCTTCCCTTACCTGGGAGCTGAGTACATGAGCACTATAACGCTCCCTGACAAAAG
CGCAGGCCACAGGTGCCACCTCCAGGGCTATCAAATGGTGTGCCGTGGGCCATAACGAGAAAGTCAAGTGTGACGCC
TGGACAATCAACAGCTTACAGATGGTACTCCAGGATCGAATGCCAGGACGCACCCACAGTGGATGAATGCATCAA
GAAGATCATGCGTAAAGAGGCAGATGCCATAGCGGTGGATGGTGGGGAGGGGTTCACTGCTGGAAAATGGGGTCTGG
TCCCTGTCATGGTGGAGCAGTATGATGCAGTTCAGTGCAGCGCCCCTGGTGGAGCGTCATCCTACTTTGCGGTGGCG
GTGGCAAAGAAGGGATCTGGGGTGACCTGGAATACCCTGCAGGGCAAGAGGTCATGCCACACCGGCTTGGGCAGGAC
CGCAGGCTGGAACATACCCATGGGTCTTATCCATAAGGAGACTAACAACCTGCGACTTCACCACATACTTCAGTAAGG
GCTGTGCTCCTGGATTTGAGGTGGATTCTCCTTTCTGTGCCAGTGTAAAGGCAGTGGGCAGTCCGTGGGAGGAGAT
AGGGCCAGGTGCAAAGCCAGCTCTGAAGAGCAGTACTACGGCTATAACGGAGCATTCCAGATGTCTGGTTGAAGGTGC
TGGAGATGTTGCCTTCAATTAACACACTATTTGATACCAAGAACACTGATGGTAGTGGTCCAGTTTGGGCACAGGACC
TGAAGTCTCTGACTTTGAACACTCTGCCATGATGGTACTACCCAGCCAGTCAAAAAGTCCCGTACTGCCACCTG
GCCAAGGTGCCCGCCCATGCTGTGATAACACGCCCAGAGTCCCCTGGAGAGGTTGTGTCCATCCTTCTGGAGCAGCA
GGCCAGGTTCCGGCTCAAGCGGCAGCGATTCCCTCATTTAATATGTTCCAGTCAGATTTGGGAAAGAACTCGCTCTTCA
AGGATTCACAAAAGTGTCTCCAGGAGATCCCAAGCGGCACCAAATTCAGGATTTCCCTTGGGGAAGAGTACATGATC
GCCATGCAATTGCTCAGGGAGGGCTCCAACAGTACCTCAGATTGGGAGAAGGCATGCACCTTCCATTCCCTGCCAGCA
GAAGAAGTAGTGGAGCTTACCTTTGTGGCAAACACACACTCTCTCTCCCAACCCCTCAACACTCAAGAAACCTAAGC
AGTACTGTAGATGAAACTGTGAATTCAGTTGAGAAGTTTTGTGCAAAAACAATCTTGTATGAAAATGTGCTTTTACG
TTCCTTTGATAAAAACAAGTGTAAATGAATTACGCTAAATTAATACTACTGTTTACCTTGTAGTTGAATTGTTAACC
AAACCATAACCAGTTCTTGAAGTATTTCTAGGAGATTACAGGTTTCTGAAATAATAAAAATCACCTTTTCTATTGCCC
GTCCTGCTCATAAATTGCAGTCTAACCAACACTGAGGTCCAATTCACATTTGTTTTGTTTGTGTTCAATGAATTG
GCCAACAGCTTTGGCTTACTTTCTTAGATCGGAAGAGCACACGTCT

--

>Locus_2_Transcript_42/63_Confidence_0.000_Length_2580

TGGAGTTCAGACGTGTGCTCTTCCGATCTCCTCCATCCATCCCTCCTTCTCTCCATCCATCCCTCCGTCCGTGCGCC
TGTCTTTTCATCATGCAGTGGTTGTCTGTCTGCAGGCTTGTGGTGTCTGCTGAGTGTGTGAGCCCGGTCTCAGGC
TCAGAACCAGATCTGTACCATCTTACGGAGGCCAAGGAAGATGGATTCAAATCTTTGATCCTTGTAGGGCTGGCTC
AGAATCTTCCCGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGCGGAGGCCCTTAGCCATGGCGTCAAATGCTGC
TCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCCGACCTGTTCCAGAGTGCAGTGTGTTTCCCTCTGAGACCC
TGGTGGAGAAGAACCATCTGAAGGATGTGCTGTGAGAAGACTGCGCTAGAGGACACACTGCTTCCCTGGACCACAAGG
CCAAGATTCCTCGGGACCTGTCCCTCAAAGCTGAGCTGGCCCGCTGCAGACCAGTGTGAAGACTTCAAGAAGGACCA
CAAGGCTTTTGTGTGGGAGGTTTCTTCAAGTTCTCCAAGAGTAACACGATGCTACAACCACACATGTGATCCTG
GCTATCGCCAAAGCGCTTATGGAGAGGTTCTGACTAGCTGTTGTGGAGAGGCTGAGGCCAGACTTGTCTCGACACC
AAGAAAGCTACTTTCCAACGCGCCGTCCGGAAACGCGTGAAGTCAAGGACCTGTCATCGTCCACAAGAAATA
TGGAGACCGCGTTGTCAAGGCCAAGAAGCTGATCCAGTACAGTCAAGAGATGCCTCAGGCCTCTTCCAGGAGATGG
GAGGCATGGTAGACAAGATCGTAGCGACTGTTGCCCCCTTGTGTCAGCGGAGACATGGTCCATGCATGAAGGAGAG
GAAGGCCCTGGTGGATGAGGTGGTGTGCGCTGATAAGAGTGTGTTGGCTCGCGCGGCGGGTGTCTGTGAGCATGCTG
TAAGGAGAATGCAGCACACAGAGGGTCTGTGTTGAGGCCATGAAGCCAGACTCTAAGCCAGACGGTCTGTCTGACC
ACTACGACGTTTTACGCTGACATAGCAGCAGTCTGCCAGACCTTTCCAAGACCCCGGATGTAGCCATGGGGAAGTTG

GTGTATGAGATCTCAGTTCAGAAGATGCCTCAGGCCTCGTTCCAGGAGATGAGAGGCATTGTAGACAAGATCGTAGC
CACTACTGCCCCCTGCTGCAGCGGAGACATGATCACATGCATGAAGCAGAGAAAGGTGCTGGTAGACGAGGTGTGTG
GTGACCGTAGTGTGTTGTCTCGCATGGCGGGTCTGAAAATGTGCTGTAAGGAACATGCCATAGACAGGGGCTCCTGT
GTTGAGGCCATGAAGCCAGACACTAAGCCAGACAGTCTGTCCGAGCACTACGACCTGCACGCTGACATAGCTGCTGT
CTGCCACACCTTCACCAAGACCCCTGATGTAGCCCTGGGGAAGTTGATCTATGAGCTGTCAGTGCCTCACCCCTGAGT
TGGTCTCAGCAGGTGATTTCTGAGGTTCTCCAAGGAGGCTGAGCAGGCCTTGCTCCAGTCTGTGACAAGGAGGACCA
CGCAGAGTGTGTGACAACGGCTCTGGCCGACAGTAACATAGACAAGATGATCGCTGATGAGATTGAATACTATAAGA
ACATGTGTGCTGCAGAGGCTGTCTGGGAGATTACAACCTTTGAGAAGAGTATGATGGTGTACTACACCAGGATAATG
CCTCAGGCCTCCTTCGTCCAGCTTCACATGGTGTCTGAGACTGTGGCTGATGTTTTCCATGACTGCTGCAAGGACCA
GCCAGGCCACTTAGTCTTGCCCTGCGCAGAGGAGAAGTCGACCAACGTGCTCGACACCACGTGTAACGACGACGACT
ACTCCAGCATTAAACCCCGCATCGCCCACTGTGCTGCACCCAGTCTACTCCATGAGGAGACCCCTGTATCCGGCCAT
CCAGCTGACACAGAGTTCATGCCCCCAAAGCTGATGCCAGCAACTCCACATGGGCCCCGAGCTCTGCACCAAGA
ACAGCAAGGACCTTCTGCTATCCGGGAAGAAGTTGCTGTATGATGTGGTCAGACATAAGACCAGCATCACCGAGGAT
CGTCTGAAGGCCCTCTCTGCTAACCACAGCATCACGAGGGAGAAGTGTGCGCCGCTGAGGACAAAGAAGCATGCTT
CACTGACGAGGCTGCCAAGCTGCTAGCTGAGAGTGTAGAGCTGGTCAAGGTTAAGATATTATTTTTCATTGTATTCA
TTTACCAAGAGGAACTGGTGAATTAATAAAAAAAAAAATTGCTCAAGTTCAGTCTGTGTCTACAATATCTACCTCCA
TAGCAACACCATAGTGACCTCACCTCATCTTCCATCCATATAATGTCTGTGATCCACTAAGCCTGTTTCATCTGTGA
TCTGTGATCAACTCATTAACTGTGATCTTTGATTGACTCATTAACTGTGATCTGTGATCGACTCAGTAACCTG
TCGATCTGTGATCGACTCAGTAACCTGTGATCTGTGAT

--

>Locus_27941_Transcript_5/13_Confidence_0.000_Length_2577

CGGGGAGGGTTCGACTTTCAGATGACATTGACGCTATGTAGATGAGAGCGGGGATTTGTGCTCCGTGGAACATCCCTG
GCCGAAGTTAGACGGTGTTCGAGGTGAAGCTGCTCCCTTTTCGCTGCGTTGTTTCCCCGCTCTGCTCTGCTTGGCT
CTCTCCTTCAGCACCACCGAGCTAACGGACAGCACCCTCACCTTTCCCTCCGGATCCTAGTTTGGTTCTGCTTCC
CTTTATCTTCAAATGGAAAATCTTTTCTTCGGTCTGCTCCGGGAGAATCTGTAAGGACACAACCTTTTAGATGAACGT
ACGGATACTATAACCATCGCTAAAAATCTGTCTGGTATAGAAGTTTGATTGTGCGGTTTCCCAACTGGCTCGGTGTT
CCCGCGTCTTCTCCTGATTTCTGCCCATCTAACCTTCCCTTGGCTGGGTAACGAACCGCGAAGCTGCTGTCTACGT
GGACCGGTGGGGTTAAAATCTTCCGTCCGCCTTCCAGTCTTGTGAGGAAATCTAAATCTAAACAGAGAGACAGAGAC
ATGGCGACGAATGTTACTAAAGGCTCTGATGGACACGTTCTAACGGAGGTGAATGCCGACCTAACGACAAACCAA
AACCTTGGTCTCAAAGTCCAGAAAAAGGAACTTCCCGAAAGAGAGAAGTGGACTGGAAAATTTGACTTTCTCCTGT
CTTGGCTCGGGTACGCAATTGGACTGGGAAATGTCTGGAGATTCCCTTATCTATGTGGGAAGAATGGAGGAGGGGCC
TTCTTGATTCCCTACTTTTTGACGCTCATATTTGCTGGTATGCCCTGTTTCTGCTTGAAACGTCCCTCGGTGAGTA
CACATCGATTGGAGGGCTTGGGGTGTGGAACTGGCTCCCATGTTTAAAGGTGTTGGTCTGGCCGCTGCAGTGTGT
CTTTCTGGCTAAATATTTATTACATCGTCATCATTGCCTGGGCCATATACTATTTGTGGTCTCCTTTACTACCGAG
TTGCCATGGCAATCATGTGAAATTTCTTGGAAACACAGAGCGATGTTACACCAACTACAGCATCCTGAACGCTGCCAA
CCTCACCAGTGTGTTAGGAATTTCTGGGAGCGTAACATGCACCAGTTAACAGACGGTCTGGAGAAGCCTGGGGAGA
TCAGAGCGCTCTAGCCATCACGCTGGCCATCGCCTGGGTCTTGTCTATTTCTGTATCTGGAAAGGTGTGCGCTGG
ACTGGGAAGGTGGTGTACTTCTCAGCGACGTACCCCTACTTTATGCTCTTCATCCTCTTCTGCCGCGGCATCACTCT
GCCCCGAGCCATCGATGGAATCCTCTTCTATATCACGCCAACTTCGAGAAGCTCAAGGAATCAGAGGTGTGGTTGG
ATGCTGCCACTCAGATCTTTTTCTCCTATGGGCTGGGGCTGGGATCACTGATTGCTCTGGGAAGCTACAACCCATT
AATAATAATGTTTACAGAGATTCTGTCAATTGTGTGCTGCATCAACTCGTTCACCAGCATGTTGCTGGCTTAGTCAT
CTTCTCCATTGTGGGCTTCATGGCCAACGTGACTAAGAGGCCTATAATAGAAGTAGCAGCCTCAGGTCTGGCTTGG
CGTCTTGGCCTACCCTGAGGCAGTAACCCAGCTGCCGATCTCTCCTCTCTGGGCGATCCTCTTCTTCTCCATGTTG
CTGATGCTTGGAAATCGACAGTCAGTCTGTACGGTGGAGGGCTTCATCACTGCGTGGTGGATGAGTTCACCCAGAGC
TCTGAGAGGAAGAAGAGAACTTTCATCGCTGCCGTCTGCCTGGTCTCTTATATCATCGGCCTGTCCAACATCACAC
AGGGTGGGCTGTATGTGTTCAAGCTGTTTGACTACTACTCAGCCAGCGAATGTGCCTGCTCTTCTGGTCTTCTTT
GAGTGCCTCTCCATATCCTGGTTCTACGGTGGCGATAAGTTCCCTTGCCAACTTGGAGGATGATTGGCCACAAGCC
CTGCCTGTGGTGGAAAGCTCTGTTGGGTCTGTTCACTCCTCTTATTGTGGCTGGAGTGTTCCTGTTCAAGTGTGCT
AGATGGTTCCTCTCACCATGAACAACCTACGTGTTCCCGCCTGGGGCCAGGGAGTAGGCTGGTGCATGGCGCTGTCC
TCCATGCTCCTGATACCTGGATAACATGGTCTATATGTTCTCAACCTCAAGGGGGATTACAAAGAGCGTCTGCGGAT
AATGATCCAGCCCCGATGATGGTGAAGGAGAACGCCAGGAGAACGGCCCTGAGCAGACTGCAGCAGAAGCAGAGA
ACCTGGCCACTGAAGAGGCTTACATCTAAACCTTGTACTACATCCTAAACCTCGAGGGCAAACCTCTCTGCAGAAA
ACAACGTAATCAAGGTGAACGCAACCAAGGGATTGCTCTCAAATGGCACACAATTACCTATGTAGTTACTGCTT
TTGACCAGGGCCAATATAGATAGTGTTCATATAGGTACTAGTCCTTCTGGGCCCTGGTCAAATGGTACCCTATTCC
CCCTGGGCCCTGGTCAAATGGTACCCTATTCCCTCT

--

>Locus_5997_Transcript_18/27_Confidence_0.000_Length_2573

GGTATTAACGCAGAGTACATGGGGCACTCCCATCGCATCACTGCAGTCACCAGTGCTTGTGAGTGTTAGTGTGTGTT
GCTGTGTTCCCGGATCTGGAAGTGGACTTCTAACCATTCACCGCTAAGGCCATAGTGCAGAGCCAGGAGAAC
ACCCAGGTAACCCACAGCCATGACGAACTCAGCGACTAATTGCGGCTGAAGCTGCCCATGGCCTGCATCATCCTG
GAGGTGATCCTCATCATCCTCTTCGGCACTCTGGTCCAGTACGACGATGAGACAGACGCCAAGCTCTGGCACAAGGA
AATCGCCAATGGCTCTTCCAACACGACAACGACTTTTACTACCGCTACCCAGCTTTTCAGGATGTGCACGTTATGA
TCTTCATTGGCTTTGGTTTCCCTCATGACATTCCTTCAACGTTACGGCTTTAGCAGTGTGGGCTTCAACTTCCTCATC
GCAGCCTTCGCTCTGCAGTGGGCCACTCTCATGCAGGGCTTCGTCCACGGCATGCACGGGGGCAAGATCCATGTCCGG
AATAGAGAGTATGATCAACGCTGACTTCTGCACAGGCTCAGTGCTCATCTCGTTTGGGGCGGTCTGGGGAAGACCA
GTCCAGTCCAGCTGCTGGTTCATGTCTGTGATTGAAGTCACCCTGTTTCGAGTCAATGAGTTCATTGTGCTTTCTGTT
CTGGGGGCAAGGATGTGGTGGCTCCATGACCATCCACACCTTTGGAGCTTACTTTGGCCTGATGGTGGCTCGTGT
TCTCTACCGCCCCAACCTGGACAAGACAAAACACAAGAATGCTCTGTCTACCCTGTACCTCTTTGCCATTTGGCATTG
GCACCATCTACCTGTGGATGTTCTGGCCAAGCTTCAACTCTGCTGTGACGGCCACGGAGACGCCAGCACCGCAGC
GCTATGAACACCTACTACTCTCTGGCTGCCTGCACCCTGGCCACCTATGGCCTTTCTGCCGTTGTGGCTCATGATGG
CAAGCTCGATATGGTGCACATCCAGAACGCTGCCCTTGCCGGTGGGGTTGCCGTGGGAAGTCTGGTGAATGATGC
TCACTCCTTTTGGCTCCATGATTGTGGGCTTCCCTGGCTGGAACCGTCTCTGTGCTGGGCTTCAAGTTCCCTCTCGCCT
ATCCTGGAACAAAAGCTGAAGATACAGGACACATGTGGCGTCCACAACCTGCACGGCATGCCTGGAGTCTGGGAGC
CATCGTTGGCGCAGTTACTGCTGCTCTGGCAACCAAGGACGTCTATGGAGATGGGATGGCTGATGTGTTCCCTGACA
TCCACTCTGGTGTATGTGGAGGCCTCGTTCCAGGGCGTACGACAGGCCATCTCCCTGGCCGTAACCCTGGGCATCGCC
CTCCTGGGCGGTCTTATCACCGGTTTTATTCTGAAGCTGCCAATTTATGGTGTCTCCTCCTGACACCATCTGCTTTGA
GGATGGCATCTACTGGGAGCTGCCTGGTGGAGGGGCTCACAAGAGGAGTTGACCACTGTCAGGACACCAGACGAGG
CAGAAAAGCTCAACGCATAAACACACACACACACACACATAGTGGATTGTACAACCAGGATGTGGCAGCAC
ATGGTGTGTTGTATGTCTGCCATTTTTCAATGTGCCAATACCATATCTGATTCACTAGTATGGTGGTAGTGTGTGT
TCAAACACTCCAGACCATCAGCATAAGTGCCTTTCACTCTCAGAAGAAAACAATCTCAAGGTAACCCATAATGTGTT
TATACCAGACAGAAGCATGCTATCCTCCAAGCAGCATGGGCTGTGGACAGTCCATTGCAATATACCTCCTACCAACT
GCCTTATGTTATGGTTCTAGATTATGCTATGAAGCTACAGTATATGACAGAGGTATGAATCATGGTCTGAGAATTTG
GATACGACTAGTGAAACCTGTTTGATGATACAAAAACAACGGATGAAGCAATTTAATTGAGTGTTTTTGAGATATTT
TTGGCTTCTCTGCTCTTCTAAGAGATGTTACATGCACCAATGTTAAGGGAATTACACTTTTAGCCACTTTTAAATCAT
CTGATTGACTAAGGGAAAGACAAAATTCGCAGTAGGCCTGTGTGTTGTAAATTTCTATATTAACCAAGAAAATTTG
ACCTCGCATGTTATTAATGTAGATCGATGATGTTTTCTATGAATAGACAAATCACTTTTATAGATGCAAGTCCATCATT
AAAAATGTAAGTATTTCCAGACTAAAACATGCGAAGATAGTAGTTTTGACGATTGAATATTTCACTCTGTGTCGG
GATTCTCCTTTTCTTCTATTTCTATACTATGCAATGTATTGGGTAGATTAGAGTTGCTATTGTACAATTATGTACAG
TTGTGTATTGTACATAAATGTTTAGACAACATAAAAATGTGATATAAATTGAAACGACTAGCTTACCACACTACAGACAA
ACAAACCATTGAATCAAATGGATTATTTGCTATAGGGAAGGAAATGGTGCCCAAACCTGTGTTACTGATTGCTGT
GAATTTAAAGATCGGAAGAGCACACGTCTGA

--

>Locus_11480_Transcript_2/15_Confidence_0.000_Length_2570

TGGTATCTGCAGTACAATGTCAACATTCAAATATTTTTTAAACCCACTTAAGGAAAATAATCAAAAAATAGTCTTGG
TGTGAGTGTATTACATTTAATTTATCCATAATCAATTAATTTGCCGAACCCTTTTCGGTTATTACATAGCATTGCT
TGTCAAAATACATCTCCATTCTTCAATGCACCTCTTGAATACATACATATGCATTTGTATATACATATGCATTATGC
ACAACCAACCTGCATAAAAAATATACATGAAAAATTACACCATAAATCTCTTAGTCCTCTTCCCATATTTGAAGTCTA
AAAATAACTTACTTTAAAAATCATACTGTTCTCCCACTTTCAATAAATTAGAAAAGTAAAATACATGACCAAAAACGG
TTTTAGATGTTCTTCCAAAATACTAATTTAAAAAAGGTACAATAAACAACCTTTTTGTTTTATTTTCAGGCATCTCA
TAGGTCAAGTTTTAATGAGGTGTTAAATAAAAATAAAAACACACGTTTGCAGTGTCTGCAAAGTCCCTGGTATGGCAGC
AGCCACTGGGTCTGTGAGACGAAGAGTAGGGAGCAGGATGACAATGCAACGTTACAGAAGGTTCACTATAGAAATG
TACTGTGTAGAACAGATAGGATTGTTTGTCAATTTGGAAAAGGAAATCATGTCAGCTCTATTCACTTACATTTCTATCT
GCAACGTTACAAACATTTCCGCTTCAATAAATATACCCAGTATTCTTCTCCTCAGGGTCTCCATCCTATGGGGCCAA
GGCAGTTCATCAATTTCTCCTCCAATCCTCTTTTCACTTCCATCACATCACATCTGCTCTCTTTGTCCTCACTT
TGTTCTTGTAGTTAGTCTGGCTTTGAATGCCCGGAGTTGAACAGATGCTTCTCGAAACGGGAGATCTTGTGATGAT
TTGACAGACGAGTCCAGTATCAGGGGGGGTCCCAGGCCAAATATGTCCCTCAGCAGCGGGTTAAACTGAAGATGGTG
TCTCACTCCAGACTCCAGCACCTCTTTGAAGGCGTGTAGACCCTCCTGCGCATCCAGCTGTGATGTAGATGCCCT
CCACACCAAGCGGATCTTCTCCTCGGAGAAGTCTCATTCTCGATGTAATGTAGCACCTCTCTGAATATGGTGCAGC
TGTTTCTCCTGTGCTTCTTGGCACGGTGTGTTGCCGTGGTGGCCAAGCCCTTCAGGGACTCGCACAGCGTGTGTC
GCTGTCTTCAAACCTCAAATTTCCCTGTCTATATCTCTTCCCAGTTCAACCAGCAAGGCGATTGTCTCCCCACAGCTA
TCCTGTAGTTCACGTCGCTGCTCTCCAGACAGGCCTGTAGCTTGGGTAGATGTAGGTCCAGTAGCACAGTGAGGCGG
GAGGCGGGGACAGGGGTGACGAGTAGAGCCAGGCGTGCAGGGCGGCGCCGTGGAGCCCAGGGGTACCGGCATTGGG
GGTGGGCAGGGTGCCTTCGCGGTTGGGGTACGACATGGTGAACACACTCTCCAGGTGACTCATGGATTTCAACAAGT
CCTCTCCGTCTTCCGCAGCAGAAACGTAGCAGCACATACCCAGCGCTCGGGCACAGCTCTGGCGGGCGGCCACTG

GCACAGCCGTCAATCATGATGGCGCTGAGCACGGGCCGGAGGATCTTGAAACCCTCCTCACCCCTCGTCCCCCCCCGCC
GAGCTGCACACACAGCTGGGCACACACGGTGGCCGCTGCAGCCTGCTCCTCTCCACCACCCTTGCGCAGGCTCCTCT
CCAGGCAGTCGCTGACGGTGAGGCGTCTCTCTAACAGGAAGTCATAGAGCAGCTTGGAGGAAAAGGCCCTCCCAGA
GAGTCTAGGGCTGCCAGGCGCTCTTTGCACTTTTGTCCATCAGGTTATCTATGCATTGTTTTAGCTTGTCTCTGT
CTCCTCCTGGGCAGTCTGTTTCTACTGGCTCACCACCTCCCCAGTGGCCTCGTCCACGACTGAGGCGCTCTCGC
TGGCGCTGCTGTAGTGACTGAGCACGTCAGACGCCAGCTCATCATCACTGGCACCCGACTCACCCCTTACCCCATTC
CTCCCGCCTTTGAGAGACAGGGGGCCCTTGGCTGACAGCTGCAATTGTAGAACCCTCATGTGCGGAGAGAGCACTTGT
TGAACCACGTTTTCCCTTTTTTAATCCTTGGCATGTCGCCAGTCAGGTTTCTTACCACCTTCCCTTCCAATTGTCAGC
AGGGCACCACCGGTGTCAGTCTTTTGAACACAATCCCAGAGGATATTCAAGTTCTCAGTTTGTGCGATGACACCAGA
TTTCCAAAACAAATATAGCCAAAACCTTGGCTAGCCAAAATAACAATACACCCACGTCGCGTTTTTCAGTGGCACCACG
CTTCAGCCACCACGGCAGACAATATCATTGAGTTAGCTTTACAACCTCGATGAATCTCGTTTTCTTCAACGTTTCAGA
ATATATTATCTGTGATTGTCTCCGGGTAGCCGATATCTAATGCCAGGTTGAGATAGAAAATATTTGTCAAAGTGTTT
GGGACAGAGTATCGAGCACATTACTGTTT

--

>Locus_4710_Transcript_1/3_Confidence_0.000_Length_2552

GTCCTCTCTGCCCCTGGCTGCAGCCGGTGTGGACCTGTCAGACAGTGAGTGGCCCCATCGAGGACATGGAGGTAGA
GCATGTAGCCCCGGAAGGCCCTGACGTGGCCCCCTGTGGAGGAGGAACTCTCTTCACTAACTTGGACATATTCCTTT
TTTTCTCATTGTTGGCCTACTCATCTACTGGTTCTTTCTCGCAAGAAGACTGAGGAGACCATCCCAGAGTTCAAG
AGGCTCACCCCTGTAGTCACTCCGCAGCGAGAAACCAGCTTTATTGAAAAAATGAAGAAAACGAACAGGAACATGGT
GGTTTTCTACGGCTCTCAGACGGGCACGGCTGAGGAGTTTACGCGCCGACTGTCCAAAGACGCCAGCGCTACGGAA
TGAGAGGCATGTCAGCTGACCCCGAGGAATATGACATGTCGGAGCTGCCTCGTCTTGGCGGAGATCGACAACCTCCCTG
GCTGTGTTCTGCATGGCCACCTATGGGGAAGGGGATCCACAGACAACGCTCAGGACTTTTACGACTGGATGCAGGA
GAACGACGAGGACCTGAAAGGAGTCAACTTCGCGGTGTTTGGCTTGGGGAATAAAAACATATGAGCACTTCAATGCAA
TGGGAAAGTATACTGACAAGAGACTAGAAGAGCTGGGTGGCAAGAGGATCTATGACCTGGGAATGGGAGACGACGAT
GGCAACCTTGAGGAAGACTTTGTATCATGGAAGGAGCAGTTCTGGCCTGCTGTGTGTGAGCACTTTGGGGTGGAGGC
CACAGGAGATGACACCAGCATCCGGCAGTACGAGTTGGTGGTTCCAACCTGACATCAACATGAATAAGGTGTACTG
GGGAGATGGGTGCGCTCAAGAGCTTTGAGACCCAGAAACCGCCTTTTGATGCTAAGAACCCTACTTGGCCACAGTG
CAGTGTCAACCGCCAGCTGAACCAATCCGGCGACCGCCACTCTGATGCATCTAGAGCTGGACATCTCAGGTTCCAAAAT
GATATGACTCTGGAGACCAGTTGCTGTTTACCCCGTTAATGACGTGTCAATAGTGAACAGAATAGGCCAAATCC
TGGATCCGACCTGGACACTGTTATCTCTCTCAACAACCTCGACGAGGAGTCCAATAAGAACAACCCGTTCCCGTGT
CCGACCACATAACCGCACAGCTCTGACCCACTACCTGGACATCACCAACCCCTCGCACCAACGTAAGTTTGGAGCT
GTCCAGTACGCCACCGACCCCAAGGACCAGGACACCCTGCGCAAGATGGCCTCCGCTCCCCCGAGGGCAAGGGTCT
TGTACCAGAGCTGGGTGCTGGATGCTCAGAGGAACATCCTGGCTGTGTTGGAGGACATGCCGTCCCTCCACCCTACC
ATAGACCACCTGTGTGAGCTGCTGCCCGCCTACAGGCTCGCTACTACTCCATCGCCTCCTCTGGCAAGGTGTATCC
TACCATGGTGAGCATATGTGCGGTGGTGGTGGAGTTCCAGACCAGCACAGGGCGGACCTTCAAGGGTGTGGCCACCA
ACTGGCTGAAGAACAAGGTTGTGGTGACGGACAACGGCCACAAGGCCACTGTGCCCATGTACGTCCGCAAGTCCCAG
TTCCGGCTTCCCTTCAAGGCCAGCAACCCGGTGGTGTGATTGGGCCCGGCACGGGCATCGCCCCCTTTCATGGGCTT
CCTCCAGGAGAGAGGCTGGATGAAGGAGCAGGGGAAGGATGTCGGCGAGACGATACTGTACTTCCGCTGTGCGCCGA
GAAACGAGGACTTCCCTGTACCAGCAGGAACCTGGAGGAGTTTGAAGAAGCGGGCGTGTGACTCAGCTCAACGTTGCC
TTTTCCAGAGACCAGGAAGGGGAAGGTGTATGTGCAGCATCTCCTGAAGAAGAACAAGAACATCTGTGGAAGCTGAT
CCATACTGACAATGCTCACCTCTACATTTGCGGGGATGCTCGGAACATGGCACGGGACGTCGAGAACACCTTCTATG
ACATCGCTGAAGAGGTGCGAGGCCTCACACACACACAGGCTGTGGCCTACATCAAGAAGCTGATGACCAAGGGCCGC
TACTCTCTGGATGTGTGGAGCTAAAGAAGATGAAGCTTACTTGCAGGACACCCTCACAACCCCTTAGATGTTACCC
TCACCCAAATGAAATAGGTTAACGGTAAACACCTTTTTAAACAGTTTTTGGAGGTAACACGTCAGCACCTAATCTCT
AAATGGAAAGACGTATGTCTGAATTTTTGTTGTCCTTATTATTGGATTTGTTTGAATCTTACTGAAAGCCTTTTGT
GGGACTCGTACTGAGAAGTAGTGCTGTTAATTTAGGATTGTTTGGGAATTGGCTCATACTCTAACTTGACCCCTAA
CCCCAGGTCTTTTCATGTAGATTTGGTCTACATTTCTCTTTAAGGTTATGGGGAAAAAACATCTCTATTGTGGAAT
AAATCAATAGATTTTTTTTTTATTAAGAGTGCAGGCAGACCTTATTGTTTACGTCAGATTAGAAAAGTTGGAGATGA
TCATTTGCAGT

--

>Locus_971_Transcript_31/318_Confidence_0.000_Length_2527

TCAGACGTGTGCTCTTCCGATCTGAAAACACAAAATACTGGGATAGTGTCCCAAATGGCACCCCTAATCTGACCTGGG
CTCATAGGGCTCTGGTCAAATGCAATCTTTAGGGAATAGGGTGGCTTTTGGGACGTAACCTAGGCTCTAAAAATTGA
AGATGAGACTACGGTCAAGTGAACCTGTAAGATTAACAGGGGCGAGGTGAGGAAGAACATTGAGATTAATAACATT
GACTCATTACATCATCTATGCCAGGAATTTAGCATAACATTTGACTGATGAATCTGCTCAACCAGGTCTAAGTCC
CAAGCAACAGACTTCATCCATTATCCCCGCAACGCAAGAGGCTCCAATGAATGACCATGTCCCCTGGCAATTCC
AATCCTGTGGTGAATTGTAGCATCATTTTACAGTCCGACAACCTTATAGATCTAGTTTCCAGAGGTGAGTGCAGGATT

GATGCCACTCTGTTCCAACCTCAGCGATCACTGCCGTGTGTTTGAAGTCGGTTGGTTTGTGGTTAAAGGTCTCCACCA
ATCGGAAGGTCTCCTGCCGCTGGGTTCCGTAGAACAGCTGCACCTGATTGGCCAAGCACTGAGCCAGATGTACTGTC
ATGAACTTAGGGTCCATCTCGGCAGTCATGAGCACTACACCCTTGTCTTTCTGCAGGTGAGAATAGTGGTAGAGGAT
CAACTGACTGGGGGCGTGCTCTCCCATGGTCTGGACATTGATCAGGGACGTGAAATGCAGTTCGTGGTCCGACCACT
GCCCCAGGAAAAATTCATAGCCCTCCTTTTGGGGTAACGCATACAGGAACACAGGGTTGCACTTAGCTCTGTTGAAA
ATCACTTCAAAAACGTGGGCTGGTATGATGGCGCTTATGGTGTCTTTTGTGGCATAATACTGCCTCCAAAGCTCTGC
AATTTCTTCTCCTGACTTATCCTGGATCAAGTCCAAGTTCAGGATAGATCCTAGGGTCTTGTCTTTGGTGAATCTGC
CTGAACCATCAGCCTGGTTGTACGCTTCTCTAACTCCTGCTCCATGAGGTTGACGAACTCTGATTGTTTAGAGTGT
CCGAGTGGCTCCCGTTTAAATTTCAATTCGCTTCTCGAGCCGAGCATTGAACTCCTGCGGTTTGGCACTCCTTAGCTT
TCTGATCTTTTCTGATATTTATTATAATATGGATTGTCTTCCAATCCGGCTCTTTCTCTTTCTTACAGAAAAATG
CTCTAAAATGCGGACCCAGCACTGGGATGAGCGGTCTGATTTCCAGTTGCCCTGACCCTAGCATTCCCACGGTAC
AAACAAGACATTTGACCATTGGCGGCCCATCTTTCCCTTTCGCCAGCAGACCAGAAGACTGCAGCCAAGGCAGC
ACTTGTCCACACCTGTCTGTATGCCGGACGCAGATGCCGGATACGAAGACATTCAAACAGCACTTTGAGAGCAAGC
ATCCCAAGTCCCAATGCCACCAGAGCTGGTTGATGTTGAGGCTTAAAACGATCACACACACAACGGACCTACAGTT
GGGATACACGATTTGAACACTGCACTGGTATAATGGCGTCAAGGGACATAACACTGAGACCCCTGGACATGGGTGGG
GGAATATTTGTGTGACGACCTACAATGGGGGAGAAAGCTCACCGGCACCCCATCTTATATGTCCAACCACCCCTGAA
CGTCAGACTGTATTGAAGCAACCATCTTACTTCTATGAGCCCACTCTACGTACATCCCATATTCCTATGCTGCTTCC
TTCACTTAATTCCTCTTTCAATAACATCTAGACTAATTTACAAGTCTACAAGTTTCACTACTTTTTTTGCTACTTTT
TCTCATCTGTATACTGCTGTCTCGTTTGGCCCCAACTCTTTTCTATACCTCCCCCATAACACTTGTTCAGATGTTT
TTGATCATTCTGCTTTCTTTGAGGACGGTGTGATGATTTGATATAAGGTCAAGACCGTGCCTGGTTCTGCCTATA
TAAAGACCCCTGGTGCAAACGAGGCCAAATCCTGTAGTAGTTTTGGTCTGTATGCAAAGATCACTTTTGATAATCCAT
GTTGTAACAATTTTTTTGTTGTTGCTTTTTACCATTTCCAATAAATTTTGCATATATATGGAAGCATTCCACTGCC
TATTTGATCCATTCTGAAGGAAAGCAGTGAGTAGGTTTTGTTTGTATGTGTGTTGAGAGGTTATGTATGCCTTGTA
TCCTACCAGAAAATCGGGACTTCCGAATGCAAGTTAAAAGCAATTCATCTATACTGATACCAGACAAATACGTA
TAAGTATTTTCAATATACTGTAGCTGAATAGGGGTGACACTATCTATGGATTTACACTACTGGATGAGCGCACAGC
CAAGCCTGGTAGGGCATAGGCCACCCACTGGGGAGCCAGGGACAGCCAATCACAATTAGTTTGTATTTATGAAAA
TACTCTTACAGCTGCCCGGGTGGTTGGTCTCAGATGATCCCACAGGTGAAGTAGCCGGATGTGG
--

>Locus_3005_Transcript_7/16_Confidence_0.000_Length_2520

AGATTAAGCTCAGAAGGCGAAAGCAACTGCTGATATGTCCTCTTTATATGGGTGTAGGTGTTCTGTGTGAAGTCAC
CTGTAATGAGGAGAGAATGGGCATGGAAGGAGGTAGTTACACTCTCACTAAGAAGCTTGAGTACGGCAGCATTATGA
TATACCCTGTCCAGAAGGGTACTATCCCTATCCAGCTTTAACTCGCTTGTGTGAGAAAAGTGGAACTTGGTACCA
ACTCCCCATAAAAGGCCTGTACAAAAGTGAAGATGGTTGAATGCCCAAACCCCTTGGTTTTGGAAAATGGTTCTGT
CTTTCTTTTACAATGCAATATTTTGTCAACAATGAGACCACATATGAGTGCTACACTGGATAACACATTACGTGGCT
CATCCTCCCGTGTGTGCCAACCCAATGGGAAGTGGAGTGGGGGAACACCCATTTGCAGACATGACTCAGGAGGTGGA
GAGCGTTGTGCTGACCCTGGGATTCCGGCCGGTGTAGGAGGTCTGTGTGAGGTTTTGGCTTTGAAGACAAAGTGAC
ATACCGCTGTGACGATGGCTTACATTTGCTGGGGTCAAAGGAGCGTGTATGTCAAGAGAATGGCCAATGGACTGGGA
CTGAGCCTAAATGTTACTACAAGCACACGTATGACACTGCACTGGAGGTCACGGAGGCATTCCGCAGTGAATCAGA
GAGAGCCTTCAAGTTGGCAGGGCCCATCGATGACACAGATCAGGAAGGAAAGAAGATCACGGTCGATAAAGCTGGAAA
GCTTAACATATAATTGCTATGGACATCTCTGACAGCATTGCGGAGGAAGACTTTAACAGTGAAGAAATGCTGTCA
AGAAACTGATCACAAGGTTAGCTCCTTTTTAGTCAAGCCAAATACGAAATAATTTTTCTTGCCTCTGACGTATTA
GAGGTTGTCAACATAATAGATTTTTTCTGGAGATAAAAAGAAAACCACTTGTGGATGTCTTGGCTGAATTTGAACA
TAAATATGATGCTAGAGATAATGTTGGGACCAATCTCAACCTTGCAATTTAAAACCATCCTGGAACGCATGGCTATCC
AAAAACAACGGAATGAACTTTATTCAAAGAGGTCCACCATGTCCTCATATTTTTTACAGATGGTGTCTTTCAACATG
GGGGGTAGGCCAGACGACACAGTGGCCAAAGTCAGGGAAATGGTCTACATGAATCAAAGGAAGAAAGGGATAAATA
TCTTGATATCTATGTTTTTGGTGTGGAAAGGAGATCTTTGATGAAGATATCCAGCCACTTGTGACAAAACGGGATA
ATGAGGACCACTACTTTAAACTAAAGGATGGTACAGAATTTGAAGAAACCTTTGATAAAAATAATTGATGAGAGCAAG
GTTGTGGGTCTATGCGGGCTCCATAGAAACTACGATCGTGACACCGCAGACACCATACTGTAAGATATCCCTGGAT
GGCAAGGATTGGCATCCCGCATGAGGATGGACGTTATGGTAAATGCATGGGGTCTCTGGTCACTCCCCGCTTCATCT
TGACTGCTGCTCACTGCTTACAGGTTACAGACACAGCAGATAAAAATCAAGATTACGATTGGCAAAAATGAAGTTCTA
ACAGGATCACGCCTAATATTACACCCTAATTATGATATCAAAGCCAAAGAGAAAGAGGGGGTAAAGGAGTTCTATGA
TTATGACGTAGCTCTCATCGAACTGAAGAATGATGTGGATATCTCTATCAACATAAGACCGATTTGCATACCTTGCA
CCAAGGAAACAAGTGGTGTCTTAAAGATTGTGGGAGAGGAAATCACCTGCAAGCAACAAGAAGAGCTCTTGTAAAA
AATCCAATTGAAGAAGTCAGTTTTCATGTACATGATAAGGACAGGGTAAACAATAATGATAAGCGGAGCGATGCCAA
ACTTAAAGCTCCTGGATCAGAGGGCGAATTGTATTGAATTGGCTACTAAGGTAGATGGCATAACATCAGATAATCTGA
AGGATGTTGTCACTGAAAACCTTCTGTGCTCGGGTGGTCTCAACCTACTAGAGATCATGTTGCCTGCAAAGGTGAC
TCCGGTGGTGTCTGTTTTAAGAATATGATGATTATCGACAATCCAGGTTGGATTGATCAGCTGGGGCACCAAAAA

TCTGTGCCCTGATGGTGACAACGATATCCAACAGGAGTCTAGCGATGACTCCAGAGATTTCCACATCAACCTTTTTTA
AAGTTGTGCCATTTCTGAAGAAGCATCTGGGGGATGACACACAAGATTATGCACCACTTAAGTTTTTGTAGACAAATAG
AGACAGCGCTGAAGGTGTGCGTTCTTAACAAAGTTTTCATGATCATGTGATTATGTGTTCTGGCACTGAACATGATC
ATGTGTCCGAAAAAATAGTTTGTGAACTGTAGTTATCAATGAAAGTGTGTTTATTAACTGAATTCGAAGATGAAAG
TGTGTTCTTTGCTGGTGTGATAATAAACTCAAACCTCGTTAACTGAAAAAAAAGTA

--

>Locus_4663_Transcript_12/13_Confidence_0.000_Length_2517

CCCGTTGTGTGTACCAGACACTGGCGAAGTCCCAGCTTGCAGGAAAGATGTCCACCACTATCTCCATGGGCGTGTGGT
CAGTGACGGTGAAGGGGCTCATGTCCAAGATGGAGCGCAGCTTGAGGGGCCGCGGGCTGTCCGGCGGGCAGCGTAGGG
GCGTGTGCGTGAATAGACCCGCGAAGTCAGCAGGATACCCCTCTGCTTCCGCCGTGCGTTCTCTATAGCGATGGT
GATGTCCCTGCGCAGAGCGAAGCCAACCACTCTCTGGGACTCTTGGAGACGATGACAGGGAAGCCATTGTAGTGG
TCTCGTTGATGATCCCCTGTAGTTCTCCACTGTCAAGTGTGCTGCGTCAGCACCGCTAACGGCGGATCACTACGC
CGTGGCCGCATCACCTCCCGCGCCAGCGTGGTGTGTGTGAACTCCTCCTTGGCGTCGAGGAAGGGGTACCCGTTTCCAG
GCGGATGTGTGACTCGTAGATGCCCTCGCGCCCAAAGGCGTCCGCCACCCACTTGTGGTTCATGACGGCAGCCATGA
GGGGCAGATGTACTCCAGGCCGCCCGTCCAGCTCAAACACGATGACCACGAGAGACACGGTTCATCCGCGTTACACCA
CCCAGACATGCGGGCGCCCCACCATGGCATAGAGTCCCGGGTGTGAGTCCGCTACCTCGCACCACTCCCT
GAACACTAACCAGTCGTGGTGGTAGTACGCCAGCTGCTCCACGGCGATGCCAACGATACGCCCGGGCATCGCCCCGA
TGGCCATACTGGGGATGAACAGGCCAGCAGGAACCTTAAGTCCGAAGGTGAAGATGGTTCATGATGATCTTGAAGATG
AGCGCCAGGCACAGCTGCCAAATGGCTGCGTACACCCCGGGTCCAGCCGGCTTGTGGGAGACGCGTCCACAAACGC
CTTGTCTCCCGTTTCTGACTCCTGTACTGGCACAGCTGGGACGACTCCAAGGGTCCGCAGTCGGTAAACAACCTCTT
TAATCAGCTCGCTGGTGTCTGCGCGGTGTACGGGTTGGGGAACGCCACGACCGCGGTAATGGCCGCCACGAAGATC
ACCTCCAGGATGGGGTACTTCCCGAAGCGGGTGGACTTCTCCTTCCGCACCAGGCGATGTTGGCCTTGTGAGAA
GGCCCCCAGAGGCCTCCAAACACCCCGCAGCAGGATGAAGGGGATAAGCTCAAACAGGTACCAGGGGGTGTGGTACT
CCACATAGAATAGGACCAGACGGCTGTTGCCAAACGGGTTGTGAGGCGGAGGATGAAGGCTGCCACCAATGCAGCG
AAGAAGGAGCGCCACAGGGTCTTCCAGAGGGAAGTAGTAGCTCACCTCCTCCAAGCTGAAGAGTACTCCTCCTATGGG
AGCACCGAAAGCCACGGACACCCCGCGCGCTGACGCTGCAGATAGGACCTCTCGCTTCTTGGCCTCGTTCTTGTGT
ACTTGGGGAAGAGGTATGAGAAAATGTTTCCGCAGCAGCAGGCCACGTGGACCAAGGGTCCCTCCTTCCCCAGGCTC
AGCCCAGACGCTACAGCCAGCACCAGGGTCACGGTTTTGATCAGCAGGGTCCACTTCCCCAGGTAACCCCGGATGAT
GAACCCACTCAGAATGGTCTTTATCTCAGGTATACCCGAGCCACAGGCGTAAGGGGCGAACACCTTGACCAGTAACA
CAGCCAGGAAGCGAAGGACAAAGCCAGTAGATGTACATGAAGTAGTTTATGATGTAGGAACAGGCGCCCTCTTCC
TGGCCCAGGATGAGCCCCGCCAGCTCTTCCACTGAGGACACTTGTCCCGCTCAGCGAACGTGGTCTCGTTGGAGCC
CCAGCAGCATTGCTCATGGTTGAACCACATGGCATTGAGACACACCCCTCCTTGTGTCGTTTCCAGCAATCAGCAG
CGATGTCGATTAGACCAGCCAGAGCACCTGAGGCCAGCCCTGTGAGTGTACCACCAGCCACCCAGACCAGGCATCA
TACAGGCTCTTGGTAAACTCCCAAGCTGATTCTTCTTCTTAGCATTGATCTTGCAGGTGGCGTTCCCGGTCTTGC
CTTCTCCCGGACCCAGTCGATGGTGTGGAAGTCATCATAGGTGCCGACCCCGGGATGGGCTCCTCCAGGAAGTCCA
GCAGGTGGGTGGTGTACTCATACCCCGCCCCCGTTAGACATGACGTAGTTAGATCCTCTTTTAGGCAGCTCCTGC
AGTGCATGGTATCCCCTCCCCCGTCTAGGGTAGATAGGGGTCGGCCTCGGTTGAGATATCATCCATGGTTGACTG
ACAGTCGGTGCCTAAACTAATTTAGCTGTCTACCAAGTGTAGCTCCTCGTCGCTAGCCTAACTGCTTATCCGGGA
GCAGCCTCCGTGTTTGAACAGCCTCGGAGAGACTTGTGTGTGTGAGACAAGCTGAGCTCCCTCTGTCTTTTCTCC
TCCCTCCCTAATTCCTCTCTTCTCGCTCTTACCCCTCCCTCTCCACTGCA

--

>Locus_3259_Transcript_7/14_Confidence_0.000_Length_2509

GAAGGGGAAGGTTTATCTGGAAGAAGTGTAGTCGTAGAAGTCTGCTCGTCTGGTCTGAAGCCGAAGCCGGTGGCCGGTC
GGCTCGATGTCCCCGTGGTCAAGTCAAACCCATCAGCTCCTCCACCGTGTGTCCGTCTCCATTCTGTGCGTAGGGA
TCACTGAAGAAGTCTGGACTGACCGCTCCTGACGCAGGGGTGATCCCGTCCGTGCTGTAGAAGAGGTCAAGTCTGTC
CATCTCTCCATCTCTCCGTACATGAAGGGCTCTCCCTCCTCCACTCTGCCTACTCTCCACCATCTCCAACCATGAG
AGTTATGCCATCGAACTTCTCTCTGAGTCTTCTCCCCACTCCTCATATACTCAGCGATTATGTCCAGAGTG
TTGTACAGACCTTGCATATCTCAGCATTCTTGTCTGTCATCAGGTCGATAAGGTACGCCGGAGCCTGTGTCTCTTT
AATGATGACCTCCCTGGTAGCCTGGTGAACACCATCTGGTAAAACACATAGACGATCTGACACACAAACTCATCGT
CCTCCTGTTGGGAGTTGAGCAGCTCGATGAGGGCAGAGATGATGCCAGACTTGGCCATCATGGCAGCACAGGAGTCG
TCCATGGACACCGTCCCTATCATGATTACCACCTTAGGATCAGGTCATCCTCTGCCGAGCCTGGTTTGGAGTGGTC
TTTGGAGGAAGGGCACCAGGTTGACTCCTTCCAGCACCAGTCCCAGTCCAGGTCAGGGATGGTGAGGTTAGCCAAGG
TCCCCAGACACTCAATCACATACTCTTCCCTCTCCTGCACTCCTGTCTGAGCAGCCAAGTCACCTACGTAGTCTATG
AAGAGGTTCTTGGTGGGTCCGTCGTGTTGAGACACGTTCTGATCATCTTTCATGGTCAGAACATCCTTTAGCTTCAG
ACCCCTCTTTCATCAGCATCTTCCAGACCATTACCTTCCAGATGACCTGTGCATTCTCTTGTGGCAGCCAGGTTGA
TGCAGAAGGAGATGAGCTCAGGGTCCATGGGGCTCTACCACAATCAAACAGCATCTTTCATCAACTGTGGTATGCAG
TCCGTGTAGGCAACATGGACTTGAATCTGTCTGTCACACTGATGTGGTACAGAATGCACATACACAGCTGTCTCTG

GCTCTCGTCTAGCTAGCAGTGTAGGAGAGTTTGGGGATGAGTCCAGCCTGGACCATCTGGCTGCGGAGGCCTGTGTCAA
AGGAGAGGTTGAGGAGCAGGCGCAGCGTAGTATTTCAGTAGGTCTTCATGCTTACAGGGCAGCAGCCTGGCCAGTTTC
TCCACAGCATATGTCTCTGCCATATCATTCTTATTCTCCAGGAAGATACTGAGCTTCTTGAGGAAGGAGACCACCAG
CACCAGCAGCTCCTCGTCTTCCCGGTCCAGGGTCTTACCAGGGTGTGGACGATGTTCTTGTTCCCTCATCTTCAGCT
CCGTGCGCGTGTCTCAGCAAGGTTCAACAACAGGTGCAGAGCCACTTGTAGAAGCTGCTCCTGCTTGATCAGTAGA
CCTTGGTACTTCTTGAAGGCTTTCTCATGCTCCTTCTTACATTCTGGTTCTTATGGTCATTGTACAGGCTGCCGC
TTTCTTCTGCAGTTCGTCTGCCAGAGGTGCTACCTCTTACAGCTCGTGTTCATTATGTTTCATACAGAGGGCTCCGA
TCTTATAGTGAGTCACCTGCCCATGGAACCTGGGAGAACTGGAGAAGCAAAAGAAGACGTAGATGATGGTGGTTGCC
AGGTCAACGCTCTGTTTCCAGTCCCTCAGAACTCTGGCCAGGGCTCCCAGGGCCGTCTCATTCTGCAGGAGCTC
TTCCAGGTTGTCTGGGTTGCGGGCGAGGTGGAGGATGAGGGTGGCACCCCTGACCTTCTCTGGGATGTCCTCATA
GCAGCTCCACATAGTGTATCTATCTGTTGATGTTGGCCTCTCATCCAGCTCCATCCCCTCAAATGGTGCAGGCTC
CTCGGCGGGTGTCTCTCGTTTGTCTGACTTCTTGCGGTTCAGCAGGTAGAAGAGCAATTGCTCCACCTCGGGTAG
TTTAGATGGATGAATGAGCCTGCATTCTTCCACCACCTTCCGAGCTAGGGTGGCAATGTCCGTGTTGGCGTTCAAGC
TTTTTAGGCGGATGATTTTCTGACACTCCTTGCCTTCCCAACCATCGGGTCTCCCATCTCACCGAGGATAGTTGCC
TCCAACCTACTGAACGATGAGGGCTTTCTCTGTCGGGTGGACATCCAACTCCCCCTTTCACTTTCTTTTCAA
ATACCGTGCATCTTCCGCTTGAATTTTTCCATTTCCGAAATAACGGAACACTCATATAAAATGTTCTTTTACAGTA
ATTTCAACAGAACGAATAGATTTGTTAGCTAAATGTAGAGTTCTCATCGTTTTATGTTATTGCTTTGTGTTGCTAGGG
TGAGACTGTCATCCCAGCATGCAAAGCAGAAAATTTGAGAAAAA

--

>Locus_2686_Transcript_1/1_Confidence_1.000_Length_2505

CAAGTTCTCTTCTTCTGGTGAAGATGAACTCCAAAGCCCAATAGCTATTTTTTTCGTCTAAATTCAGAGAGA
TTCTTTCTTTCAACAGCTGGTATCTTTTAGACCTATTTCCCCCCTATGTATTTATTAATACGTTTCTTTATTTGAT
AATCATTCTGACGTATCGAACATGGCTCACGTGAAGAATGGGAACATCCAAAAGATGGACCCAGAGGATCCCTTTC
TCCTGGTACCTGATAAGATGAAATCCCAGATGGATTTAGAGACTGCGTTGCAGGATAGTGCCAAAGCCCTTGACCTC
TTCCTCAACAACCGGTTCTCAGATGCCTTGGATCTCCTCAGACCCTGGAGGAGCCAGAGTATGTACCACGCTGTGGG
CTACAGCAGCATGCTGGCCATGCAGGCGGGCATGACCTTTGAACCCAAGGATGTTGAAAAGGCCATGACTGCTCTGA
AGGAGTCTCTGCAGACGTGCCAGATGTTCCGGAAGAAGACTACCATGGTGGAGGCCATCACTGAGATGTTTTACAAG
CAGCCAGCTGACGACTAAGTGAAGAGGAGATGCATGCGGAGTTGTGCTATGCTGAGGCGCTATTGCAGAAGGCTGC
ACTCACTTTTCTGGACGAGCATGATCAGCTTTCATCAAAGGAGGCATGAAGATCCGCAACAGCTTTCTGATCTACA
AGGAATGTGATGTTATGTCAACCATGGCAAAGAACCAGTCTGACAGATGAGCACACAAACTCACTTCAGGAGCGGT
GTGAACATGGGCATTGGTTCAATTAACCTTGTATTTGTCTCTCTTGCCAAGCAAGGTCCTCAGACTACTGGAGTGGAT
GGGTTTTCTCTGGAGACCGGGAAGTGGGTCTGTCCCAGCTGAGGGAGGGGGCAGCCAGCAACAGCCTGCGCTCCATCC
TCAGCACTTTGTGCCTCCTGATGTACCACCTCTACATCAGCGTCATACTGGGTACTGGTGAGGCAAACCTGGAAGAG
TCTGATGTTCTTCTGGACCCCTACATTGAAAAGTTCCCCAATGGGGCCCTCATTCTCTTCTACCAGGCCAGGATTGC
TGTGCTCAAGGGTAACTTTGAATTTGCCCAGAAGAAGTTTCTGGAGTGCATAGCGGCGCAGCAGGAGTGGCGTCAGA
TCCACCATCTGTGTTACTGGGAGCTTATGTGGTCTACTCCTTCCAGCAGGACTGGCTGGAGGCATAACCAGTATGCA
GACCTTCTCTGCAAAGAGAGCAAGTGGTCCCAGGCTGTATACGTGTTCCAGAAAGCTTCCATCCTCAGCATGATGCC
AGAGGAGGAGGTGAAGAAAACCTGGGGAGAATGTGGAACAGTTGTTCCAGGCAAGTGGAGAGCCTGCGGCTGCGGATTG
CAGGGAAGTCTATCCCAACAGAGAAGTTCGCCGCAAAGAAGGCTCAGCGATACAGCGCCGCAACCCAGTACGCTG
GTGATTCCTGCCGTGGAATGATATACGTTTGAATGGCTTACCATCATTGGCAAAGGCCTGAACTGACAGAGAG
CATTCTGGTCACTATCGAGAAAGCAGAGGAGCAACTGAAGAATGACCCAAATCCATCAGAGTACCACGTGGATAACC
AGTGCATGGTCCAGATGCTGAAGGGGCTGTGTCTGCGACACCTGGGCCACCTGGACCAGGCCCAACTCTGCTTACACA
CACGTCTCTCCAGTGAACACCGGATCAAGCATGACTGCTACCTGGTGCCATACAGCATGTATGAACTGGGTCTTCT
CTACAAGCAGCAAGGAGACTTGGGGAAGGCTACCACCACCATAGAAAATGCCAAGCTGAACTACAAGGGTTATAGCA
TGGAGTCGAGGCTACACTTCCGTATCCATGCTGCCCTTAACACAATGGGGACCTCGGTGGCCAAACTTCCACCCAC
CGCACGTGAGTTGAGGACGTGAAGGTTAAAGGCACCCTGCCAAGCAGGAATTGCTGAATATCTTGGTTCCATTCT
ACCTTGATATGGAGGTGTACAGACTTGAAGAGTCTTGATTATAGTACACTTAGAAAAAGCCTGCCTTAAAATGTA
AACGTTGCAATATGACAAATTGAGTCTTTTCTGTAGGGCCGACTCATGACTAGAGATTTGAGCGCATAACTCATT
AAGCACAAATCTTCCATTGTAATCGATGCATGATTTACAAGAAACGTGTGAGCTGCACACTTGGATCTTAAGTTAGG
ATATGGCCTAAATGTTTTGGGTTTAGCCTTTGGATTTGAGTCTGTAAAGACATGTACCTGTATGGTTTTCTGTTCTCT
TATACTTCTGTTCTATACACATTATGTTATACATTCTGCTCTGTTTAAATTTTCTGCTAATTTAACCAATTTACATTT
GAACACATGGCTCTTTATTATCCACGTATGAAGGTGCACTGGAAATGCCACGTTTTTACCTGTCAATTGTACGAAGTAT
TTACTCAAAGATTTTGA AAAATAAACTGTTGGAATGGAA

--

>Locus_1065_Transcript_18/54_Confidence_0.000_Length_2498

TACTCCTCCAATCACCTCGGGGTCCCATTTGATTGGAAGGCGGCAAAGGCTTTAATCTCGGACTAATTCAGATGCTT
TTGAAGTGAACATTTCTACCAGTTCGTACTTCCGGAGTATAGAGCGGGTCAAGTCAGGAGACACAGAACGCGCTAT

GCCCATGGTGAAAGACACAGCCACGGATCCGCGATAACCTCGCACTCACGCTCGTCTACCTGCTTGGCACCTTCTTC
GTTTCCTATCATTATACGGATTATTACACGCAATATCAATCTCTTGGATTTTCGAAAGAGGTTGTATTTGCTTTTCTT
GATGAATCTGATAAATGAATTACCGACTAATTTTCGTGAGAATTGGGACATGATCACATCGCCCTCGGTATCTGCTCT
GAGAAATAGTAGTATTTCATCTAGTCTGGGAGAGCATCGACTCTCGGAATAACATCAACAAGCCTTTTCTTCATTCCG
TTCCCCCGTCGGACCATCTACGGCAAGCTAACCGAGTCCCCATCAAGGTTTTGAAAATGCTTACGGCACGATCAGGA
CACATTTTGCACCCAGAGTATCTTCAACCGTTACCATCTACTCCGATTAGCCCTATTGAGCTAGATGCTAAGAAGAG
TCCGTTGGCACTGCTGGCGCAGACATGCTCTCAAATCGGTAACCGGACCCCCCTCCTTCCCTCCAAACTATCCTCTA
TAACATCAAATGGATCTAGTGACAAGGAGTCCAAATCCGGTCCATTAATAAATGAGTGACATCGGTGTGGATGACAAA
TCCAGCTTCAAACCCCTATTCCAAACCGTCAGATAAGAAGGACTCGTCTCCTCGGGCGTCTCGAGTGGAGAGAAGACTGG
TTTCCGAGTGCCGAGCGCCACCTGTGAGCCATTACGCCACGAACAGGACGGCAGCCCCAACTCTAGCACTTCTGCCTCGC
CCATGCCGTGAGAGGGGAAGTGTGGAGACAGGGAGGACAAGAAAGATTAGATTGTAATAAAAAATGGCACAACGGAC
GGATCTGGAACCACTAACAGCCACAGCAGGATAAGCGTGAAGTTGCGGTGGAATTAACGTGGAGGTGAACCCAGACCA
GGAGACAACGCCTGGGTCCAAAGCCATGTCTTCGGAATCCTCCTCTCTAACCTCCGTTTCATCTGCTTCCGGACTCG
GGTCAGGACTTGTAGCCCCAGTCTCTCCTTACAAACCGGGTCAGACAGTTTTTCCCCTGCCGCTGCTGGCATGCAC
TACCCCGGGAGTTTAGGGGCCTATGCTGGTTATCCCCAACACTTCTCCTCACGGCGGGAGCCTGGTTAACGCACA
GCTGGCCAGCATGGGCTGCAGTAAAGCCGGATCCAGCCCACTGGCTGGGGCCTCTCCACCCTCCATCATGTGACCCA
GCCTGTGTAGAGACCCTTACTGCTTAAGTTACCATTGTGCCAGCCACTTAGCGGGCGCTGCCAGTGCCTCTCAGCAG
TGCCACGACAACGCAGCTGCCGCGGCCGCCAACCGGATGAAATCCGGGTACCACCACATGTACCCGACACACCTTTT
GCACGGCATGCACTCCTCTCCGCAATCTTTAGTGGACATCCTTTGTACCCCTATGGTTTTCATGCTCCCCAACGATC
CCCTTCCCTCACGTCTGTAAGTGGGTGTGAGCGAACGGACCCTGCGACAAGCGTTTTCTCCTCATCCGAGGAGCTGCTG
AACCACCTGCGGACGCACACAGCCTTACCAGGGGGCGGAGAAGTTGATATCGGGTTACCCTAATTCCTCATCGTTAGC
TAGTGCTGCGGCTGCTGCGATGGCATGCCACATGCACATGCCACAGTCAGGAGGCCCTGGAAGCCCTGGGACACTGA
CGCTGAGGAGTCCGCATCACGCGTTGGGACTAAGCAGCCGTTACCATCCGTACTCCAAGAGCCCCCTGCCTACCGGA
GCCCCGTGTTCCCCTTCCCAGCTACCGGGCCATACTACTCCCCATATGCACTGTACGGCCAGAGACTCACCACAGC
AACGGCGCTGGGATACCAGTGAAACACACTTGACTTTTTGAAAAGTTTATAATGATAAAATGCAAATATAAAGACTTT
TATATCAACGCTCAACCTAAGGGCGGGATCCGTGAACTCGGTATTTATTTATGTGCGGCTGAAGGCGGATGATAATAG
CTACAAATGGAAGACATTTGAGAGACTCAAAGTGCATTATGTTTTAACTGAACTCTATAGGTAATAAATAAAGACAC
ATGGTAGAATACTAATAAAATAGAGGTTTTCATTTTCGATGTTTCATTTGAAATTGATATGATTGTATTGTTCTTATTT
AATGTTTTATTGAAAAGAAAATAATTGACATGCATGTTTGTCTTAAAATCCCAAATTGTCCACATTTAAAATTGC
CGTTATTTTTTCAGGTGTATACCAGGGAAGAGAATTTGGTATTTTTTTGTATGTATTCTGGAATAAAGAAACGATT
CTGTTCCATATTTCCGTGTGCCTCCTTTTATGAT

--

>Locus_13821_Transcript_2/4_Confidence_0.000_Length_2496

TTAGAAAACACTTTTACTTAGAAATGTGTTAATATTCCTCTCACATAAAACAATTTGTCATCCAAGGGGACATGATG
ATCGCCAAAACGCTTCTACATTACCTGCTCTATCAAGATAACAACATTAACAACAACTCCATTACAAGTTCTTTCC
CCCCTGTTAACTTTCCCTTTACCCAACCCCTCAATCATTGGACGCCTGTAAGCACGGTGACATGCAATTAGTCTTAG
AAACAGTAACCATGTTCTCCACAAATGTTGCTATGCAGACACAACAGTATCCAATACAAAACAACCCTGCTAAGGCA
GTAATCTTCACTTCAAGTATAATTTCAACTTCATTGACACAACACCTAACCGACCGGAAATGTAGATTACAATGCTC
AATAAATGTCTAAGAAAGCACAGATCCCTAATATGCAATGCCTTGATTATATAAGGACAGAAGAAATCCAAAAGGCA
TGGCATGTATGCTAAAACATGGCATCTCTGGTGTACTTGGCAATTCTGGACTGAACGGGATTGACAAAAGAGAAAA
GATATGGTGATAATGCTTTGACAGTAGAGGTATTGGATCTCACAATGACATATTCATTTAAATGTCACAATATAAC
ACAATGTATAAGGTTATGCTTTATTTTCCACGACACCCAATTAGCAAAAAGCTGATGGTTAAGGAAGGAAGGGCACG
GTTTACAAATCCATCAAACGACAACATAACACCCGCATCTAAAAAAAACAACAGAAAAAAAATGAAGATGTCAAAT
GTACAAATGTAAAGTGATTGTGAATATGGTAGGCACTGTTGGGAGGCATGAATGGTGCCGCTTTTGCACTCTGAAAT
GGTTTAGTGGGTTACGGTTAAAGCCGATAAACGAGCACTCTCATACAATGTTAGCATCTATAACTACAGTATGTTAG
TAAGGCTGAAAATGGTGTTCATGTTCAAAAACCCACATAAGGAATGTTAACGATCAAACCGGTCAAGTGAAGTTGTA
CCTCTAAACCACTCCATCCCTACACATTACATACACATGGGCACTGTCAAATGTTATTTTTCTTTCTGTAAAAATCA
AATTCACTATAACAGAAATTTGCAAAGGCTACATCATGTCCAATTTGAGAAAGATCAACAGCAATAAATAAAAAATCACC
ATTATGGAATTAATAAAAAACACCTTCAATCATCTCCAGTCTTTCGTCACTGACCCGGTGACAAGTCACTGCTTATG
CTGTCCCCTGGCAAAATGACAGGCAAAGTTCGATTTTGTCTCCTGCACTTGTGGCCACAGATGTTGCACTGGAAGGGGT
TCTCGTAGCCGTGGCAGCCCATGTGGATGGTGTACAGGATGTTGTGAGGAAAGTAGATGTCACAGTGTGGCAGTGG
TGCAGCATCTGGGGGTCTTGATGCAACGAGGGCAGGCCCGGGACTGGTGTGCTGGGCTGGCTATTGGTGATGCTGGG
GGTACTGGTGCGCCCGCTGTGCTCGCTACAGGGACCTGCCCGGGGCTGCAGTTGCTGTGTGGTGGGGGCCTGGGCT
CTGGGGTGATGGGGGAGGAGGAGGCAGCATGGGCAGTGTGGCTGACGCAGCAGCAGAAGCGGTGGCTGGGAGAGGC
TGCTGGATGAGGAAGGGCTTCTCGTCCACACAGGACTCTGCACCTGGAGATATGGGAGGCTGTTGGGTCTCGCCCTC
AGCTTCAGAGGGTAGGTTGGCCAGTTGACCAGCCAGGGTGGAGAGCTGGTTGAGGGGGTTTTCCATGACCAGGTTGT
GGTGGTGTGGTGGTATTGTCCCTGGAGCTTCCATCTCCACCAGCACCCCTGGTTCGTGATGTTCTCCTGGCGCAGG

TGGGGCAGTTCGTGGGAGTAGTCGTCCAGGTGCTCAGCCTTGTGCATCACCATGGAGGGGGGGCTGAAGTTGATGAG
GAGCCGGCGACCATAGCCCAGGCTGGTCTTCTTCTGCAGGACGCTCAGCATCTTCTTGTGGGAGAGAGAAGAGCGAG
CACCTTTCATGGGTAAGAGCTTGTGGCGGGCGCCGGTGGTGTGAAAGGTTGCTGCGGTGCTGCAGCGGAAGGAG
CACAGCTCACACTTGTAAAGGCTTTTCTCCTGTGTGGGAGCGCATGTGGGCCTCTAGGTGGCGCTCATAGGCAGAGGC
AAAAGGACACAGATGGCATCTGTGGGGTTTTCTCCTGTGTGAATGCGGATATGTTCAATGAGTCGTGCTGTGCCTC
TGGTAGCATAGTTACAGTAACGGCACTTGAGTTTTGCCGTGCATATGTTCTCTCGAAGCCATCCACCAGCATCCCTGAG
CCGTCATCAAGGGACATATCCGCTGAGGGGTGGTCTAATCCATTCTGACTGCAATCTGCTGGTAGGTGCTCCATCTC
TTTACTCCACTGACGGAGCCCCGAGATCATGTTACATGTTGAGTCTGCTGGCTGAGATACTCTTGGAAGTCTTTGA
CAAAGTCCAACGTCTCTGGCTTTTCTCGCCC

--

>Locus_13821_Transcript_1/4_Confidence_0.000_Length_2496

TTAGAAAACACTTTTACTTAGAAATGTGTTAATATTCCTCTCACATAAAAACAATTTGTCATCCAAGGGGACATGATG
ATCGCCAAAACGCTTCTACATTACCTGCTCTATCAAGATACAACACATTA AACAAACTCCATTACAAGTTCTTTCC
CCCCTGTTAACTTTCCCTTTACCCAACCCCTCAATCATTGGACGCTGTAAGCACGGTGACATGCAATTAGTCTTAG
AAACAGTAACCATGTTCTCCACAAATGTTGCTATGCAGACACAACAGTATCCAATACAAAACAACCCTGCTAAGGCA
GTAATCTTCACTTACGTATAATTTCAACTTCATTGACACAACACCTAACCGACCGGAAATGTAGATTACAATGCTC
AATAAATGTCTAAGAAAGCACAGATCCCTAATATGCAATGCCTTGATTATATAAGGACAGAAGAAATCCAAAAGGCA
TGGCATGTATGCTAAAACATGGCATCTCTGGTGTACTTGGCAATTCTGGACTGAACGGGATTGACAAAAGAGAAAA
GATATGGTGATAATGCTTTGACAGTAGAGGTATTGGATCTCACAATGACATATTCCATTTAAATGTCACAATATAAC
ACAATGTATAAGGTTATGCTTTATTTTCCACGACACCCAATTAGCAAAAAGCTGATGGTTAAGGAAGGAAGGGCAGG
GTTTACAAATCCATCAAACGACAACATAACACCCGCATCTAAAAAAAACAACAGAAAAAAAATGAAGATGTCAAAT
GTACAAATGTAAAGTGATTGTGAATATGGTAGGCACTGTTGGGAGGCATGAATGGTGCCGTCTTTGCACTCTGAAAT
GGTTTAGTGGGTTACGGTTAAAGCCGATAAACGAGCACTCTCATAACAATGTTAGCATCTATAACTACAGTATGTTAG
TAAGGCTGAAAATGGTGTTCATGTTCAAAAACCCACATAAGGAATGTTAACGATCAAACCGGTCAAGTGAGTTGTA
CCTCTAAACCACTCCATCCCTACACATTACATACACATGGGCACTGTCAAATGTTATTTTCTTTCTGTAAAAATCA
AATTCATAACAGAAATTTGCAAAGGCTACATCATGTCCAATTTAGAAAAGATCAACAGCAATAAATAAAAAATCACC
ATTATGGAATTAATAAAAAACACCTTCAATCATCTCCAGTCTTTCGTCCTGACTGACCCGGTGACAAGTCACTGCTTATG
CTGTCCCCTGGCAAAATGACAGGCAAAGTCGTATTTGCTCCTGCACCTTGTGGCCACAGATGTTGCACTGGAAGGGGT
TCTCGTAGCCTGGCAGTCCCATGTGGATGGTGTACAGGATGTTGTGTCAGGGAAGTAGATGTCACAGTGTGCGCAGTGG
TGCAGCATCTGGGGGTCTTGATGCAACGAGGGGCGCCGGTGGTGTGCTGGGCTGGCTATTGGTGATGCTGGG
GGTACTGGTGCGCCCGCTGTGCTCGCTACAGGGACCTGCCCGGGGCTGCAGTTGCTGTGTGGTGGGGGCTGGGCT
CTGGGGTGATGGGGGAGGAGGAGGCAGCATGGGCAGTGTGGCTGACGCAGCAGCAGAAGCGGTGGCTGGGAGAGGC
TGCTGGATGAGGAAGGGCTTCTCGTCCACACAGGACTCTGCACCTGGAGATATGGGAGGCTGTTGGGTCTCGCCCTC
AGCTTCAGAGGGTAGGTTGGCCAGTTGACCAGCCAGGGTGGAGAGCTGGTTGAGGGGGTTTTCCATGACCAGGTTGT
GGTGATGATTGTGGTGGTCTCCATTGAGCTACCATCTCCACCAGCGCCCTGGTTGTGCTAGGTCTCCTGGCGCAGG
TGGGGCAGCTCGTGGGAGTAGTCATCCAGGTGCTCGGTCTTGTGCACCACCATGGAGGGGGGGCTGAAGTTGATGAG
GAGCCGGCGACCATAGCCCAGGCTGGTCTTCTTCTGCAGGACGCTCAGCATCTTCTTGTGGGAGAGAGAAGAGCGAG
CACCTTTCATGGGTAAGAGCTTGTGGCGGGCGCCGGTGGTGTGAAAGGTTGCTGCGGTGCTGCAGCGGAAGGAG
CACAGCTCACACTTGTAAAGGCTTTTCTCCTGTGTGGGAGCGCATGTGGGCCTCTAGGTGGCGCTCATAGGCAGAGGC
AAAAGGACACAGATGGCATCTGTGGGGTTTTCTCCTGTGTGAATGCGGATATGTTCAATGAGTCGTGCTGTGCCTC
TGGTAGCATAGTTACAGTAACGGCACTTGAGTTTTGCCGTGCATATGTTCTCTCGAAGCCATCCACCAGCATCCCTGAG
CCGTCATCAAGGGACATATCCGCTGAGGGGTGGTCTAATCCATTCTGACTGCAATCTGCTGGTAGGTGCTCCATCTC
TTTACTCCACTGACGGAGCCCCGAGATCATGTTACATGTTGAGTCTGCTGGCTGAGATACTCTTGGAAGTCTTTGA
CAAAGTCCAACGTCTCTGGCTTTTCTCGCCC

--

>Locus_10_Transcript_448/471_Confidence_0.000_Length_2490

TTTTAGGGCTGGTTTTAGGGCTTGTAGTTGAATAACAACGGTGGTTTTTCAAGTCATTAGTTTCGGTTAGAGTCCGA
GCAGGAATTATGACTTATCTTGTGTCTTTGTTTTTTTTAGGGCTGGTTTTAGGGCTTGTAGTTGTTGCATCTAACCC
TGCACCTTACTTTGCTGCTTTGGGGTTGGTTGTAGCAGCAGGTGCGGGTTGTGGGGTTTTGGTGGGTGACGGGGGAT
CTTTCTTGTCTTTAGTACTATTTTTGTTTTGCTTGGGGGGCAGCTTGTGGTATTTGCTTATTCAGCGGCTTTGGCT
GCTGAGCCTTTTCCGGAGTCTTGAGGGGATCGTTCGGTTTTAGGGTACGTGGTGGTATATACGGTGGGGGTGGTGT
GGTGGCAGGGCTATTCTGGGGTGGGTGGGATGAAACCTCATGGGGAGCAGTGGACGAGTTTAAGGAGTTTTCTGTAT
TGCGTGGGGATTCAAGTTGGGGTGGCTTTGATATACTCTCATGGAGGGGGATATTAATTGCGTGCGCGTGGGTACT
CCTATTAACACTTTTTGTGGTGTGGAAATTAACACGGGGTCTTAGTCGGGGGGCGCTTCGAGCAGTTTAGTAGTGTA
ATAGAACAGCTAGGTTGTTGAAAGGAAAAATAGGGTGAAGTATGTTTTAATTATGCCTTGTGGATATTACTTGT
GTTGTGACTATAGGCAGGTGAGTTGAAATAATTCCTTTGGGCCTACTTTCTCGAATCATGTTTGTATCTACCATTTG
GCTGGCGATGTTTTGCTCTAAAGTTAAGTTAGCTTCGGGGTCAATCGGTGGATGATGGCGGGGAAGAATCCCAGTAT

GTTGGAGAAGTTATGTAGTGTAAAGGTTGGGTGTAGTTTTAAATTGTTTGTAGTTAGCGACGCAAGTTCTAAGGCCAA
TGAGAAGGCCCGAGATAGTAACCAGGAGAGCGGCTAATTTTTAAGTGGGTGGGCATGGTTATCACGGGGGTGTTGGGG
GTAGGAAGTTTGGAGTAATTAGAAGCCCCGCAATGATGCTTCTCAGGCTAGTCGCTTGATTGGGTTAATTACGGAC
GGGTTATTTTTCATTAATAGGGGCTGTAGCTGTAAAGCGGGGTGTCTTATGGAGACAAAAAGATGACTCGGAGGCT
ATAAATGGCAAGTAAATGAGGTGGCTAGTAAGGTAAGAGTGAGGGCTCAGGCGTTGAGGTGAGAGGTGTTAAGGCT
TCAATAATAGCGTCTTTGGAGAAGAACCAGCTAAGAATGGGGTGCCAGTTAGTGCAAGGCTTCCGATTGTGAGGCCA
AGAGGAAGTAAAGGGGGTGGAGTTGTGTATACCACCTATTTTTCGAATGTCTTGCTCATCGTTTTAACTATGAATAA
TTGAGCCTGAGCATAGGAAAAGTATAGCTTTAAAGAATGCGTGGGTGCAGATGTGGAGGAAGGCTAGTTGTGGTTGA
TTAAGTCCGATGGTGAATATAAGTCTAGTTGGCTGGATGTGGAGAATGCGACAATTTTTTTGATATCATTTTTG
GGTGAGGGCGCAGGTAGCGGTGAAGAGGGTAGTTAGGGCTAGTAGACATAAGCATAACGGTTAAGGCTGTTTGGTTAT
CTTCTATTAGAGGGTGGAGTCAATTAATAGGAAGATGCCCGCCACGACCATGGTGTCTGGAGTGTAGTAGGGCAGAT
ACCGGCGTAGGACCTCTATCGCGGAGGGAAGTCACGGGTGAAGTCCAATTTGCGCTGATTTGCCGGTGGCGGCTAG
AATGAGGCCTATAAGAGGGAGTGTGAGGCCAAGTCTTTTTGAAGAGGCCAAATATTTGTTGAATTTCTCAGGAGTTTA
GGTTTGTGCGAACCAGGCTATACTTAGGATAAGTCCGATGTCTCTACTCGGTTACCAGAACAGAACAGAGCTCAT
CATAGTATCTGATTTAACTGTATTTGGGAATCAATTCAGATTATAAAGAGAAAACATTTCCAATTTGAGAAAACGAAAGG
AGTGAAAATGGGACATTCAGTGTACCCATATTGATGGTTCGATTGTCCCATTGCGTATGGGGAAATGTCGAGGCCT
TGGCCATGGCTGAGGTGAATGGACCAGGGCCCCCTGGTGGCCGAGCCGACAGATTGCCATGTTCTGTGGGCGTCAGCTG
CTGCACATGAACCCTGAGACTGGCCAATGGGAGCCTGACCCTCAGGGCCGCCAGGGCTGCTTTACAGAGCCCAACCA
GATCCTGTCTACTGCCAAGAGATGTACCCAGCCCTACAGATCTCCCATGTGGAGGAGTCTCCAGCCCCGTACCA
TCCCAGCCTGGTGTAAAGAGGGCTGGGGCCACTGCCAGACACGCCCTTCATCGTCATGCCCTACCCTGCCAGGTG
GGTGAGTATGTGAGTGAAGCCCTGTTGGTTCAGACCGATGCCGTTTCTGCACCAGGAACAGATGGATGCCTGTGA
GAGCTACGTCTACTGGCACAACATAG

--

>Locus_10204_Transcript_2/2_Confidence_4.000_Length_2485

AGCCACCCCGCCTGCCCTGAGGGCTGCCACCTCGCTCAAGGCCGCCACCCTCTACATCTTCACCTCAGGAACCACT
GGTCTGCCGAAGGCTGCGGTATCACACACCTCCAGTCCCTGAAGGCTGCAGCAGGGTTCTGGGCCTACGGTGGGTC
GGAAGATGACGTGGTCTACATCCCCCTGCCTCTCTACCACAGTGCAGGCTCTCTCATCGGCGTCGGGGGAACCATCG
AGATGGGCGCTACCTGTGTCTTGAAGAAGAAGTTCTCAGCCTCACAGTCTGGAATGACTGTAGAAAATACGACGTG
ACCATCTTCCAGTATATCGCGAGCTCTGTGCATCTGTGCAACCAGCCTAAGGCCGAGGGGGAAGAAGCACA
GGTGACATGGGTGTGGGAAACGGGCTCCGGCAGGAGTGTGGCGGGAGTTCCACCAGCTTTCCGGCAGATCCGAA
TGTGCGAGCTCTACGGCTCCACAGAGGGCAACCTGTGTTTTCATGAACCACATCGGCAAGATCGGCGCTGTGGGCCG
TCCAACCTTCTTACAAGCTCCTCTTCAAGTATGACCTAGTAAGGTATGACATGGTACGAGATGAGCCGGTCAGGAA
CAGCCAGGGCTTCTGTCAACACGTTAACAAGGGTGTAGACGGGTCTTCTCTTGTCCAAGATTGGCGCCTCCAGTCCCT
TCTTTGGCTACGCGGGGAGCAAACAGCTGACCGAGAAGAAGTTGATGAGGAACGTGTTTCGTGAAGGGGAGACGTGTAC
TTCAACACTGGAGACCTCATGGCTGAAGATGCTGAAGACTTTATCTGTTTTAAGGACCGAGTGGGGGACACTTTTCCAG
ATGGAAGGGTGAACAGTGGCAACAACAGAAGTACAGAGGTGCTCGGAATGGTAGACTTTTCCAAGAGGCCAATG
TCTATGGGGTGGAGATTCCAGGAAATGAGGGAAGAGCCGGAATGGCCGCCATCATCGTGGGCTGAATGTGAGTTT
AGCGGGAAGAAGCTATTTGACCAGTCTCAATGATCTACCAGGCTATGCTCGTCTCTCTTTCATAAGGCTTCAGGA
ATCAATGGAATGACGGGAACCTTCAAGCAGCAGAAATCAATCTAGTGGAGAGCGGATTCAACCCTTCAACAATCT
GCAGCCACTCTATTTCTGGATTTCTCAGAGAAAAGCTACGTTCCCTCACGAACACGCTGTACGGCAGCATTTTG
GCTGGCGAGCGGAAGCTATAGTGGTTAACCGTAGCTAAAACCACCAACCCATTTGGTTCACTGAGACGGTGGCAGCA
TAGTTGTGCCGTTTTCGAAGAGGGGCGGAGAGACCGTCAATTGGGTCTATTCCCTAATTGTGTATAATGTCTGAAATTG
TCTCGTATGAGTGGTGGGATCAACAGAGTGGGTTAATGATGAATAGGGGGGGTTCAGTCTTATACTGATGGGGGTG
TAATTTGTGCCTCATCTGATTTTATTATTTTTTTTACTAAAAAAATAGCCGTTTTCTCTCTGGTTTTCCAGATCTA
TTGTCAAGACAGTTTCAGCTGAGAAGGCTAAATTTGACTTGAGACCAGTGAACCTCGACAATCAGCACTTCCACTGTCC
GTCTGTGCCATTTTTAATTTGCGGATGGGATGTCTATAAAGTGTCACTAGTTCCCTCGTTGAAATAAAGACGAATGGCA
GACTAAATAGAGGCGTGTGTGTTTTGAGGCACCGATGACCACATTTCTGGCCACCCAAAATTTCTCGTTCTGACCTA
CTACACTAACCAACGTAGGAATGAACTTTTAATATCAGAAACGGTCCATACGCTTTGCTACAAATGGTAGTAATTAT
TTTTCTTTTTTAAAAATTTGATTTATTTTATAACATATAGTCAAGGCTCATAATTTAAACCAAAGTAGGTGTGCTTCGC
AAAAGTACATTTGTTAGGTGTGCTCCAGTAACTGTGTTGAGATAGTACAGTCCACTGGCACAGCACTAGTTTATTAA
GGGCATCATGCACTATGTCTTGTGTTTTCAACAGTTTTGCCAGTTAGTCATTACCATCTTGTGTTACTCTTGAGATGTA
ACCAGACCCAGGTCCAAGTAGTCTTTATTTCTTACTTGTACTTTTTCAATCTGTTCCAGTGGTTCCATTGTACGACC
ACCTCAAGAAAACAAGTACTATTTGAACCCGGGGTCTGAATGTGATGCAACGTGATTATATTTACTGTCAAATGAC
AGCTGAGAAGTTTGTGAGTATTCTTTTAAAGGGTCCAATTCAGTCAAACCAGTGTAAATGCCTTATCCCTCAATAA
AATAACAATGTGGTTTTGGTACTGTAAAATACTAGCCTGAGGCCAATGTCATGCCAATACTTGTATATTTGACTTG
CAATGGAGTTGGCAAGAGCACAAACAGTTCTGAGATCAGGCTACAGAAGGAGACAACAGATCTGGGACCAGGCTACA
GGAGGAGACAACAGATCTGTG

--

>Locus_12424_Transcript_1/10_Confidence_0.000_Length_2462

AGAGTACGACTATGAGTATAATGAGCATGGAGAGAGGGTGGTTCTGGGAAAAGGGACGTTTGGAGTAGTGTATGCCG
GCCGGGACCTTAGCAACCAGGTGCGGCTGGCCATCAAGGAGATACCGGAGAGAGACAGCAGGTATTCTCAGCCCCCTC
CACGAGGAGATTGCCCTTACAAACACCTGAAGCACAAGAACATTGTGCAGTACTTGGGCTCCATCAGCGAGAATGG
TTTTATCAAGATCTTCATGGAGCAGGTTCCCGGAGGAAGCCTGTCTGCCCTGCTGAGGTCTAAATGGGGCCCTCTGA
AGAATAACGAACCCACCATCGGCTTCTACACCAGACAGATCCTGGAGGGGCTCAAATATCTCCATGACAACCAGATC
GCTCACAGAGACATCAAGGGAGACAATGTGCTAATAAACACATATAGTGGAGTTCTGAAGATATCTGACTTTGGCAC
CTCTAAACGGCTTGCTGGGATCAACCCCTGCACTGAGACTTTCACTGGGACTCTACAGTACATGGCCCCCTGAGATCA
TAGATAAAGGCCCTCGAGGCTACGGCAAGCCTGCGGACATCTGGTCTCTTGGCTGCACCATCATTGAGATGGCCACT
GGGAAACACCCCTTCTACGAGCTGGGGGAACCAAGGCCGCTTCAAGGTTCGGCATGTTTAAAGATCCACCCTGA
GATCCCAGATTCCATGTCCATGGAGGCCAAGGCCCTTCACTCCTGCGCTGCTTTGAGCCCGATCCCAGCAGAGGGCCA
CCGCCCTGCACCTGCTCACGGATGAGTTCCTCACCGTACCAGCCGCAAGAAGAGGGGGCAAGAGCAGCTTACAGCT
CTTACACCAGCAGGTTAGAGTACCTGCGCAGCATCTCCCTGCCAGTGCCCGTGGTGGTGGAGGACACCAGCAGCAG
CAGTGAGTACGGCTCCGTCTCCCCTGAGAATGACCTCAACACCAACCCCTTTCATCTTCAAGCCCAGCACCAAGTGTT
ACAGCGATCGGGACGTCAAGGGAACCCGCTCCCTGTTTCTCAGTATCCCAGTGGAGAACTTTGAGGACCACAGTGCT
CCTCCGTCTCCTGATGAGAAGGACACTGGGTTCTTCATGCTGAGGAAGGACAGCGAGAGAAGGGCCACTCTGCACCG
CATTCTCACTGAGGACAGAGACAAGGTGGTGGCCAACCTCGTGGAGGCTCTCAAACAGGGTTCTGAGACATCCGACA
CCAAGTTGAGACATCAGCATATCTCCACCCTGGTGGTCACTGCTGGGGGACTTTGTGCGCATGGCGGACAGGAAGATC
ATAGCCAACACCCTCTCCAGCTCAAACCTGGAGCTAGACTTTGACAGCACGGCCATCAGCCAACCTACAGGTGGTGTCT
ATTCGGGTTCCAGGATGCAGTAAACAAAGTACTACGAAACCACAACATCAAGCCCCACTGGATGTTGCTCTGGACA
ATATCATCCGTAAAGCGGTGCAAACCTGCCATCACCATTCTGGTGCCAGAGCTGAGGCCCCACTTTCAGCCTGGCCTCG
GAGAGTGACCCGGCCGACCAGGATAATGTTGACGATGACGTTGAGCCTGAGGATTCCGCGCCGCCACCAGAGCAGAGC
CCCTCCCAACACTGCCCATGATGACACGGTTCGCCACCTCCGGCGTGAGCACACTCAGTTCCACCCTTTTACACGAAT
CCAATAATGCCAGCGCTCCGTGATGAGTAACTAGGCAGGATGAAGCTGGAAACCAGCAGGCTAATGGAGCAGTTG
CTAGAGAGGGGAGGGAGAGTACCAGGCCATCCTCCAGCAGGTCCTGGACGAGAGGGGAAGAGGGGATCAAATTAAGT
GATCTGCTCAGAGCCTATCTATATGCCTACATTATCAGTGAGCCAAAGGAGCAAGTCCACTATGAGCCATGGTGACC
CAAAGCTGATCAAGTGGCTGAAACTCCAAGGTGCTGACGATGACTCCATGGACAGGATTCTGACCGAGGATTACACG
TTAGAGGACCTTCTCCACTATGTGACGAGAGACGACCTGAAGAGTTTGAATTAAGAGGTGGGATCTGTGTAAAGCT
ATGGAAGGCCATCACAGACTACAGAGAGAAGCCTGCGTGAGGAGCCTTTCGTGTGCCATTAGCCACTGACAGTACA
GGAACCTTTACCACAGCAACAACAACAACAACAACAACCTGAGTGTTCTCCTCAACTCTTACCCTGCACTTTAAT
CTCAGTATTTATTAGACCAAGAATCCAGTGTAGTTGATCATGTGTGGAGTATTGCCATTATTGTGTGAGAGAGACCT
ATGGAATATTGTGTGTGTTAGAGAGACCTTGTGGGTTATGGAATGTATTTTGGGAATTATTATTTTCAAACGCAG
TTACTTTTTTTCATGTAAAAATATGAACGCAACATGCAACCATTTCAAAGATTTGACTGAGTTACAGTTTATATAAG

--

>Locus_1649_Transcript_1/1_Confidence_1.000_Length_2449

CTCTTCTCCTGGGGTTCTGTGCTGTGGCTGTGTCTGTGTCCGTGTCTGGTGATGAAAACAGAACAGGCAAACGGGAC
ACTCGGGAGGTCAAGGTGGCTCCCCCTGACCCAGTGGACTGTGTCTGGAGCCGCTGGTCTGAGTGGACCCCTGTAA
CAGCTGCACCAAGATACGGCACCGTTCCTCGGAGTGTGGAGGTGTTTCGGCCAATTTGGTGGGAAGCCCTGTCAAGGAC
AGCCAATAGGAGAGCAGCAGGCGTGCACCAGTGTGTGTGTAACAGGCCCTGCCCTCTGAGTGTCCAGCACT
GAGTTCACTTGTGAATCAGGTGCATGTATTAAGTTGAGACTGTGCTGTAACGGGAGACTATGACTGCGAGGACGGGTC
AGACGAGGACTGTGAGCCCGTACGTAAGCCCTGTGGCACAAAGTTGTATGACACCAACGAACAGGGCAGGACTGCAG
GATACGGAATCAACATCTTGGGCATGGAGCCCCGTATAAACCCCTTCAACAACGACTACTTCAATGGGATGTGCAAC
AAGGTGAAGAACATCAATAACAACGAGTACAACAGGCTGCCTTGGAACTGGGCTTGTCAACTATGAGACTATAGC
AGAGGAGACCGTTTTCCAAAGAGATCTATGAGGACACATACACCCTCCTGAGGGAACTGATGACTGAGACCAAGTTGA
CTGTGAGCGCTGGGTTGAACCTTAAATTCACCCCCACAGAAAAGTCTATGGCCAAGTCCAATACGACTGTGTGAGGA
GGGTTGGGTTGGATGCTGAGTATGACAGGACACAGATGATCAAGGAAGTCTCGGAGTACACTACCATCAAGAACA
GAGTTTCATGCGCGTGAACGGCCGTGTGCAGCTGAGCACCTATAGGATGCGTTCCCGGGACCTTCAGGTGGCTGGGG
AGTTTTTAGAGCATGTCAAGTCTCTACCTCTGGAGTACGAGAAAGGACAGTACTTTCAGCTTTCTGGAGGACTATGGG
ACTCACTACACCAGGAATGGGAAGTCTGGAGGAGAGTACCAGCTGGTCTACGTTCTCAACCAGGACACCATCAAGGA
CAAAAAGCTGACTGAGAGAAAGCTCCAGGACTGCATTAAGTTGGAATCTCAGCAAACCTTTGACACCAACATCGGGA
TTGGAGGAGATGCCACATCAGACCCGGACACTGTAAAGACACTGTGAATAAAAAACACAGCTGAGAAGGAGGGCAAG
GCGCTGGTGGATAAGGTGATAACTCTAGTCAGGGGCGGAACCCTGGAGGCGCTGTGCGCCATGAGAACCAGATAAC
GAAGGAGGGGCTAATGGACGTGACGACCTATCAGAACTGGGCCCGGACAGTGGGCGATGCCCTGCACTCCTCAGCA
GTGAGCCAGAACCATTAGACCCTGATCCCCTGAGTATGCCTGATGCGAACACCAGGAGGCTTAACATGCAGAGA
GCCACTCAGGAGTACGAGGCTGAGTACAGTGTGTGCAAGTGTAAAGCCCTGTCACAACGGGGGCTCTCTGGCCCTGCT
GGATGGGAAGTGCCTGTGTCTCTGTCTGCCCCAGTTTGAAGGTCTGGCCTGCCAGGATGCCAAGGCTGATAACAATA

AGAATACTAAAACCCCCGTGGAGAGTGTTCCTCAGGAGGGGAACCTGGTCGTGTTGGGCAGCCTGGTCAGGCTGCAGT
GGAGGAAAACGTATAAGGACCCGCAGCTGTAACACACAGGGCCTTTCTGATGCCACCTGCAGGGGAGACATAGTCAC
TGAAGACTACTGCTGAGCACACTCATAACAGAACTATGATGACACAGCATAACTAACGGAACCCCATACATGTAGA
CAAAGAGGAGTTAATGCATCTTATACACATGTTTCGCTCACTCACTCACACTCATAACACACACGCAAACACATCCACA
CGCACGCGCCAGACACACACACATATGTCATTTTTTAATATTAATAAAGTGTATCAACGTATTCCTTGAAGTAGTTCT
GTTTTACAAATCAACATTGCCAATAAAGTTTGACCTTTTATTGAGAGTTCATGATGAAAGGTTTTCCATACAACATGA
AAACATCCCATTACATATTTAAATTCATCCTAATCTCAAGTGTTCCTAGACTGTGACCTGAAGTAGCTTCCTTTG
ACTGATCGTCTAACAAGAACTATTCCGCCTTGTGGCCAACAGTGTAAATACAATTCATATGGTCCTTAGAAACCTT
AGGTTTGTCTTCATGATCATCTTTGATAATCTCATAATCTCAAGAAGTTAAGGGAAATGGAGGCTTGGAAATGCATTT
TAACCGAAACCTATTGCTGTTGTTTGGCAATCTTAATGTCATGATTCCTCCTTCAGGAAACCAAATATCTAGAACCA
TAATGTTCTCGTGTTAAAATATGCACAAAGTGTACCAAACATTAAGGACACCAGCTCTTCCA

--

>Locus_10479_Transcript_2/10_Confidence_0.000_Length_2443

TAACCTCTCATTCCATCTCATTTCATGCTCACTCTCTCCCTCCCTCTCTCGTCCCCCTTCTCATTTCGTCTAGTT
CAGCCAAGTCAAACAGAGCAGGTTTTAATGACTTTTTAGACTCGTAGTCTAGCATAATACCTCACCATAGGTCTCT
ATTGGGACACACAGACTGCAAGGAATTCAAGTCTAATACATGTGAGCAATAGCCACACAACAGTAAAACAATAACAA
CAGAAACATTTGTAGCCAGGACCTTCAACATGGACTGGACCCATCCGTTTCATCTGGCTGCTGTGTGTGTCTGTGTGT
GAGTGTGGCGGTTGGCCCGGTCCCTGCCAGCCCTACATGGGGTAGTCCAGTCCCCCAGTTCCCCCAGCCGTACCC
AGCTGCCCTGTCACAACAGTGGGACCTCAGTGTACCTGAGGGCTACCAGCTCCAGCTCAGCTTCACTCACCTGGACA
TCGAGCCGTCAGCCGACTGCTACTACGACTCCCTCACGGTTTTTATGACAAGAAGTCTTGCAGAAAGTTCTGTGGT
CAGGAGAATTCTGCTGATGGACATCACCCAGGCAACCGGCCACTCTTGTCTCCAGGCAACAGGCTCACCTGGTCCT
TCAGACAGACGACACGAACCCCTGAGCCACACCAGCACCTCGGCTTCTCTGCCATTATCAGGCCAAAGACATAGATG
AGTGTTTCAGCTCCAGACCCCTGAGGATGGTTCCTGGTCCACTCTGCTCCCAGATCTGCCACAACACCCTGGGCTCTTAC
ATGTGCTCCTGTGCGCCATGGCTACGAGCTCCGCCCTGACCAGCGCACCTGTGTCTTGTCTGTGGTGGGGGTATATT
TGATGAACCAGAGGGGACTCTGTCCAGCCCAGGCTACCCTGACCCATCACCCACGGCCTGGCCTGTGAGTATGTCA
TCTCTGTGGAGCCTGGGTTTCATTGTCCACCTCAACTTCACTGACAGCTTCCACATAGAGCACATAGGCACCCAGAAT
GGACCCAGCTGCCTCTACCACTGGCTACAGGTGTCCATCCCCGACAAGGAACCCAGAAGCTGTGTGGAGTGAAGAG
TCCTGGACTAATGCCCACTAACTCTTACACTGTCCAGCTAGACTACCACACTGACTGGGCTGGTCTGAGCCAGGGCT
GGAGCCTGCCTACTACACTCAGAGGTTGCAAGTGTGCTTCAACCCAGTTCTATCACCATTAATGATGGAGTCAACCCAAAC
TTTTCCCGAGTACTATTACAGAGACTACATCCAAGTCCGCTGTGACCCCTGGCTACAAACTAATGATGGATGGCAGAGA
GATCAAGAGCTATGCCTCCATGTGTCAAAAAGAAATGGACAGTGGCACCTCTCCCTCCCTGAGTGCCACATAATTGACT
GTGGGGAACCTGAAAAATTGTTGAATGGAGGCGTAAGGTTTCATATCTGGCTCTCAGAACCAGCACCTCTCCGTCATT
CAGTACTACTGCAATGAACCATTCTACTCACTCCTTGGAGGAGCAACTGTGAGCTACACTTGTGCTGCAGATAGAAC
ATGGAGAGACAACCTTGACACCCCTGTCATTCCCTCATGTATCCCAGTCTGTGGTCAGCCCACAATGTCCATCTCAG
GCTTTCAGAGGATCATGGGGGGAGACAAAGCCCCAGACAAAACCATCCCTGGCAGGTGATGCTCAGTGTGGACGGA
GGCAGAGGAGGGGCCATGGTGTATCGGGGACCGCTGGATCATGACTGCAGCTCATAACCTGGTGCAGCAGGACAAACT
TGTGCTAAAGGAGAAAGTTCCGGTTTTTGTGGGAGACAATGATGCAGAAAAACTTGCAAAGCTCACCCCTCTTGGTG
TCACCTCCCTCCACCCACCCTGAATACAAAAACACAGACAGTGCAAACTACAATCATGACATCGCCCTGATAAAA
CTCCAACAACCACTCACATTCACGCTGCCATCATGCCATTGTGTCTGCCACCAGAGAACGCTACATACAACAGTGG
CCAGATGGGTATGGTGTGAGGCTTTGGCATGCAAGAAAAGGATATCATTGCCAACGATCTCAGGTACATACTCCTAC
CAGTAGTGAAAGAGGATGAGTGCCAAGGCTCTGTCAACAGAGCAAAAAGCAGCAACGCCAACAGAGAAGATCCCTGTT
CTGACAGACAACATGTTCTGTGCCGGAGTACCTGAGGGGGGCAAGGACTCCTGTACGGGGGACAGTGGAGGGGGCGTA
CGTCTTGAGGGATAGTATTGCTAAACGGTTTTTGGGCTGCAGGTATTGTGAGTTGGGGTGTGGGTTGTGGGCAGACTG
GTAGATATGGAGTGTACACCCGTGTGGCTAAATACATTAGCTGGATCAACGAAACCATGGAGGACAATAAGTAAAT
ATATAGGCAAAGACAACGGAGGGGGGAGACTGGTAGATATGGAGTGTACACCCGTG

--

>Locus_1228_Transcript_1/1_Confidence_1.000_Length_2420

GACGTGTGCTCTTCCGATCTCTAACTTCAAATTTACACACCTATCTATGTGTTTAAATGTGTGTGAATTTATGTGT
GTGCACGTGTTGGCATAAAACAATCTGTGTTGGTTTTTAAAAGCAGAAGCTTTTTAATCTTGCATCGCTCGTTCCCAA
CTAAAGGTCATAGAAGATCGATTGTTCTTAGAAGGGATTTTCTCTGGAAGTCCCATTGGACCATCATCAGGCC
AAGTAGACCAACAGAGCGGTAATAAATGGATCCGTTGCTGTATCTTGGTGGACTGGTAGTACTATTTCTGTTGTGGAT
CAAGGTGAAAGGCTTAGACTACGTGATCGTTTCATCAGAGATGGATATTCGTCTGTCTGTTTCTGCTGCCGCTCTCAG
TCATATTTGATGTGTATTATTACCTGCGCGCGTGGCTCATCTTCAAGATGTGTTCCGCGCCTAAACAGCACGACGAG
CGTGTACGGAACATCCAGAGACAAGTGCAGCAATGGAGGAAGGAGGGGGGAAAACCCACATGTGTACAGGTCGTCC
AGGCTGGCTGACTGTCTCTCAGAGTGGGGAATAACAAGAAGACCAATAAGAACATCATGATCAACATGATGGACA
TACTGGAGGTGGACACACAGAGACAGGTGGTTTCGTGTGGAACCCCTGGTCAACATGGGCCAGATAACTGCTCTCCTC
AACTCCCTGGGCTGGACTCTGCCTGTGCTGCCAGAACTGGACGACCTCACTGTGCGAGGTCTTGTGATGGGTACAGG

TATTGAGTCGTCCTCTCATATCTATGGACTCTTCCAGCACATCTGTGTTGCCTTTGAGCTGGTGCTGGCTGATGGCA
GCCTGGTCCGCTGTACTGAGGAGGAGAATTCTGACCTGTTCCACGCGGTCCCTTGGTCCTGTGGAACCTCTGGGGTTC
CTGGTTGCCGAGAAATAAAGATTGTCCCTGCGAGGTTGTGGGTTTCGTTTGCAGTATGAGCCAATCAGAGGGCTGGA
GAACATCTGCCGTCCGTTTCAGTGAGGCGTCTGAGGACAAGAACAACACATTTGTAGAAGGACTGCAGTACTCACTGG
ATGAAGCTGTTATCATGACTGGCACTATGACTGACACCGCTGAACCCGACAAGATCAACCCGGATCGGCCTGCACTAT
AAGCCTTGGTTCTTCAAGCACGTTGAGAGATACTTGACAGAGAACAAGAAAGCAGTAGAGTACATCCCTCTTCGCCA
CTACTACCACAGACACACACGATCCATCTTCTGGGAGCTCCAGGACATCATCCCGTTTGGTAACCCAGTGTTC
GGTGGTTGTTTGGCTGGATGGTTCCCTCCTAAGATCTCTCTGTTGAAGCTGACCCAGGGAGAGACCATCAGACAGCTG
TATGAGCAGCACCATGTTGTCCAGGACATGCTGGTCCCCATGAAACACATCCAGACAGCTATCGCACGCTTCCACCA
GGACATCCACGTGTACCCTCTGTGGTTGTGTCCGTTTCATGCTCCCCCGGGCCGGGGGATGGTTTCATCCTAAAGGTG
AAGAGGCAGAGCTGTATGTGGACATCGGAGCGTATGGAGAACCAGGAGTTAAACACTTCCAGGCTAAAGCCTCGTGT
AGACAGCTGGAGCAGTTTGTCCAGAGAGGTTCCAGGTTCCAGATGCTGTATGCTGATGTGTACATGGAGCGCATGA
GTTCTGGGAGATGTTTGCAGGGACGTTGTATCACCGTCTGAGGAAGGAGCTTGGCTGTGAGGACGCTTTCGCCGAGG
TCTACGACAAGATCTGCAAAGCTGCACGACACTGACCTCTAACCTCTGATCCTTTCAACTCTGCCATCCCACCAGCA
ACAATATGAAGATGAGAGCCTTTAAGGAGTGTTCACCATGTTCTCATCCTGTTTGTATGGTTAATTCCACTGAAT
GTGAATGTGCTGATGAAGCAAACACAGCCCTAACACTTGCCTGTTTTGATGTCTAACCTCTGACCCCTAACCCCAAC
ACCAGCCTCTAGCTCATAACCCTAGGAGAGACCTGTGCTGTCATTTGTTTGTTTTAAACATTCCCTAATTTGACTATC
ATGGGGTATATTTTCTTAGTTCAAATGACTGGACATCTTACAGACTGTGGCTTTAATGATGTAATGCCCTCTGCCTG
TTATAACAACACATATCCAGTCTGCTCTTCCGTCTGTGTTTGAATCTATCCTGACATATGGAGCATGTTTCTTTGT
GTCCACTGTGATCACATCACTCCGCTTAAACTCATCTGATGATTATTGGTTCGCACGTCATCTGTAGTGTTTAATC
AATCACATTTTCTCTGGCTTGTGGAAGAACAGTCACCTGTTCTCAGTCCGTGTGTGTGTGCGTGTTCAGAGAGAAA
GGACGTCAGTCTTTTTGTCCACATAAATGTTTT

--

>Locus_4950_Transcript_4/18_Confidence_0.000_Length_2418

TGCGGTGTGACTGCCTCCCGTGTCTCGCCAAAAGGTGCTGTGAGCAAGGCGCTTCCGGCAGTATCCCAGAGCT
CCAGGAAGCTCCACTTCTCAGTCTATGGGAAGAACAACCTCTAAAGTATCAGATGGCATGTCCACACAGTACCCTGTG
GTAGACCATGAGTTTGTATGCAGTGGTAGTGGGTGCCGGCGGAGCAGGGCTTCGTGCTGCTTTTGGTCTGTCTGAGGC
TGGCTTCAACACAGCTTGTGTCAAAAGCTGTTCCCCACCAGGTCACACACAGTGGCTGCACAGGGCGGGATCAATG
CAGCCCTTGGAAACATGGAGGGAGATGATTGGAGGTGGCACTTCTACGACACGGTGAAGGGATCTGATTGGCTGGGA
GACCAGGACCCATCCACTACATGACAGAGCAGGCTCCACATGCTGTGGTGGAGCTGGAGAACCTTGGCATGCCCTT
CAGCCGTACCGAGGATGGTAAAATCTACCAGAGGGCTTTTGGAGGCCAGAGTCTGAAGTTTGGCAAGGGAGGCCAGG
CCCACCGGTGTTGCTGCGTAGCTGACAGAACTGGCCACTCCCTCCTGCACACACTCTACGGGCGATCTCTGAGGTAC
GACACCAGCTACTTTGTGGAGTACTTTGCCCTGGACCTGCTGATGGAGGATGGAGAATGCAAGGGAGTAATTGCTCT
GTGTATGGAGGACGGATCGATCCACCGCTTCAGATCCAAGAACACGGTCATCGCCACAGGTGGTTATGGCCGTACCT
ACTTCAGCTGCACCTCAGCCACACCAGCACAGGAGACGGTAATGCCATGGTGAACCGTGCAGGCCTGCCCTGCCAA
GACCTGGAGTTTGTCCAGTTCCACCCTACAGGCATCTATGGAGCCGGCTGTCTGATCAGAGGGGTGCCGTGGTGA
GGGAGGAATCCTCATCAACAGTGGGGCGAGCGCTTCATGGAACGATACGCCCCAACGCCAAGGACCTGGCCTCCA
GAGACGTGGTGTCCCGCTCCATTACCATCGAGATTCCAGAGGGCAGGGGATGTGGCCAGAGAAGGACCATGCATCC
CTGCAGCTGCACCATCTCCCCCACAGCAGCTGGCCACTCGTCTACCCGGCATCTCTGAGACCGCCATGATCTTCGC
CGGCGTGGACGTCACCAAAGAGCCCATCCCCGTCTGCCACTGTACACTACAACATGGGAGGAATCCCCACCAACT
ACAGGGGACAGGTATCACCCACACAACCGAGGAGGGTGATAAGGTGGTGCCAGGGCTGTTTGCCTGTGGCGAGGCC
GCCTGTGCCAGTGTCCACGGTGCCAACCGTCTGGGAGCCAACCTCCCTGCTGGATCTGGTGGTGTGGCAGAGCCTG
TGCCCTCACCATCGCTGACACCTGCACTCCAGGTGAGAAGCTTTCCCCACTGAAGCCCAGTGCAGGAGAGGAGTCTG
TGGCCAACCTGGACAAGCTGAGGTTTGTGATGGCAACATGAGGACCTCTGAGATCAGAGTGAACATGCAGAAGACC
ATGAGAACCACGCTGCTGTGTTCCGTACCGGCAAGGTCTGAAGGAGGGATGTGACAAGATGGACGCTGTCTACCAG
ACCATGGAGGACATCAAGACATTCCAGCCTGGTATGGTGTGGAACACTGACCTGGTTCGAGTCTCTGGAGCTGCAGAA
CCTGATGCTGAACCGGTTCCAGACTATCCACTCTGCCGAGGCACGCAAGGAGACCAGGGGAGCACACGCCCCGGGAGG
ACTACAAGGACCGTATGGATGAGCTGGACTACGCCAAGCCTCTGGCAGGACAGGTGAGGAAGCCATTGAAGAGCAC
TGGAGGAAACACACCCTGTCCACTGTGGATCCGAAGACCGGGAAGGTAACCTCTGAAATACAGACCTGTTATTGATAA
CTCACTGGATGCAGAGGACTGTGCTGCTATCCCTCCCGCCATCCGTTCCCTATTAAGCACCATAACCGATCCAGTGCAG
ACTATTTTATTTCATGATCAGAATGGATGCTTTTGCAGTTATAATTGATATGAAGTTTCAACCTTGGTTTTTCCCTTTG
CTCATAAATACTATACTGGTATATTTTACATGTTCAATAATAAACTGGAACCTATTGTAACCTTCAGAGAATTGTG
CAAAATGGAGTGTTTTGTGTTTGTGTGCACTTTCAACTTTACCAGCATTGCTATAGTTCTTACAGGCAAATAAATAC
ATATTTAATATTTAAATATTGAATGATTCTAGAAATCTGTGTAAGAAAGAAAAGCGTAATCACAGTTTTGGGGGGGT
GAACCATGTTTAAAGATATCCACACATAATGCCAATAACAATACTCAATTAGTTCATTCTGTCCTTTGCTCAACTGTAT
GTAAAGTTCTGTAGATCGGAAGAGCACACGT

--

>Locus_6488_Transcript_16/20_Confidence_0.000_Length_2403

GCTAGGCAACTCCAGGAAGCAGGACCTTGAAATGCGATGCCACTCCTCCGTCGTTTCGTTGCCCGGGCAGTGTGTTTTG
GGATCAGTTAATCGAGATTGGCATGACTCGTGATATGAAGAGTGATTTTTGTATTCCCTATGCTGGACCAACATTAGA
CTGCACAACATTTCAATCTTAGAGAATTCCTGTATATGGTGTATTCCCTGCTCATTTGACAAGGTATGAGAATACAAA
CTCTGGAAAGATCCGGACACAGAACAATGAGCCAGATATTTACCGACTGTATAAATGTGAAGCATCCGCTTGGCGT
TTCCAGTGAGAGGAAGCCAGTAGCTGGAGATTCTGCTAATTTATTAACATTTTAAACATTTGATCTCATTACAGT
TCTGTTCCCAAACCTTGAAACTGTTATGAACAGTGGACTAAGTTTCCCTAGAATTTACCCTTTGCTAAAGTTTTTAAA
AAATGGCACTGTTTAGGAGTGCAAAAGCGAATTGAGTTATTGCACACGCACTTACACAGAGTAGGTGTTCCCAAGCAG
AAATATGCGAATGTATGCTAGAACGCGCCAAAAGGATCTCGCTTGCTTGTAAGTGGCTCTGCCACCTCCTTTCTTG
TTCTGCCCATTTGAATTTTTGTTCCGATTTGAAACGACCGGTTGTGGTCTCTTTAGTTATAAAAAGAAAAATCAAA
CATTCACTACTTTGAGGTCATCTTCGCATGATGACCTGAGAGTGTGTGACGATGATTCAAGGGATGGATAAACCT
TGACACAAGACTGTTGGTACAAAGACATGTGAATACACAAGTTCCCAATACAAAGACAAGTGCAAGTCAGAATTTGT
CTAGATTTTATCACCACCTTAGCCGTTTCTCTTTTCTTTTCTTTTCTTTTCTTTCTCTCCCTCTAGTGGCAACCCAGTCATA
TCGTGGTAATTA AAAAAGAACACAAAACAATATAACAGTAAAATAGCTTAATACTTATTTAGTAAAACATAGAAGGT
ATGTA AAAATGTACCCTACCCCCACCCGTTAGGAAAGAGCTGCACTTTCTAGAGAGAACTTTGCAGCTCTCTAGT
TTTACATTCAGCCGATCATGGGATCCTACGGAGAGTAGAAGAAAGCTCCAGCTTATTATATACTTACAGCCATCTTG
ATAACCGTGGACATACTAAAATACAGGCACGGATCAGGCCAACTTTATAGTGGAAAAAGGGGAGAGTTAGGTATGGC
TGGGGATGGGGTGTGCCAGGCTGGGTTGGTGTAAAGGTATTAAGAGGTCAGGTAGGGTGAGGTTTCTGCCTGGCCC
ACTGACTGACATACATCAGGCAGCCCATGTCTGAACTTTGTCACCAATTGGTCTTTTGACCAATCACATCAGATCGT
TTCCACCAGATCTTTTTCAGAGCTGATCTGATTGGTCAAAAGACCAACCAGTGAAAAAAATTCAGAATTGGGCTG
CCTGTGTAACACAGCCTAAGGGACTCACAAAAGGTGAGCTGCAGATCTCCACCCCTCACACACAGACTGTTGGTA
TAATATATTACTCTGTGCACCTGTGTTATCGGCCTATCTCTGGCCTATCTCTGGCCATAGTGTCCGTTGAAGGTGTT
GCCCCCTGAGGTGCAATATTGATGGAGTCCAGTAGAGGGCGTAGCGCCTGGCCGAAAGGCGTGGAGAGCACTTCAG
CCGGCAGGTCTGTGATGTGGCCGGGGATCTTGCTGCCAGTGAGGAACTGGGCCACTTTCGTTACTGAACGTGTTACAG
TTCCACTCAAACAGATGGTATTGGTTCCCCCTGTACGTGGACTCTCCAGTGAAGACAGGTACTCCATAAAGATCTC
CTCAGTCACCTCTGTGGTGGCCAGATCTATTATGGAGTTGGGTTGTCCCAAGGATGTTCCGCCAGGTGGGCAGTTTG
TGATGCCATCTCCCCATAGAAAACTCCTCTCCATGTACAACAATAGCAGTGTGCCATATTCCATCAAGCTGTATA
CCTAGCATGAGGGGGCTCAGCGGGCGAGCCATTCTTTAGATATGTCTGTAACGTACAGTTTTCACAGCGTACGAGGT
GTTATTCCGATCCATAATTCAGCTTGGTGGTGTAAAATTAGGTTTAGTGTGTGTTCAATGTGTACGAATCAAGCTT
AGTAGTGTAGTGTATTCTAGCTATCCGACTAGTCAACGTAGTGTAAAGTTACTATAGTTCTGTTCTGGTTCGCAAAAT
AGAAAAACACAAATAGTCCGAAATGCCTTACGTTGGGCAAAAATAAAAAGGCATATAGTAGCTAAGCTTAATTACAAC
GAATATCTAATAATTGAAGCAAATTCACGAGTCACAACCGTACGAAGCTCTTAGCTAACATGCTAGTCAGCTGTTGC
TGTGTCACTGTGACTC

--

>Locus_3898_Transcript_8/9_Confidence_0.000_Length_2395

CAAAGTCTGATCACACATGCACGCCATAACTCAACCGCTCCGCAGCCTCACATTGCTCATCATTTAGGAAAGCCTGT
TGTTTAGCTTCAAAAACATGGCGGCCCTTAAAGTATTATCACGAGCGGATACTGTATTCTTCAAAAACCTATCTGCC
ACCTGCATACCCAATTTGAACTTACCCATTCCTTGAACAAGATGTGTGGCTGCTCCTTGTCCACCTCCAGTCAGAG
AAAGTCCCAGTTCTACACAGACCCACAGAGGCTGTGAAGGACATCCCCAGTGGAGCCACCATCCTAGTGGGAGGGT
TTGGTTTGTGTGGTATTCCAGAGAACCTTATCAACAGTTTTATTAAGACTGGCGTGAAGAGCCTTACAGCCGTCAGC
AACAATGCTGGGGTGGATAACTTTGGGCTTGGTCTGCTCCTACAGACCAAACAGATCAAGAGGATGATCTCCTCCTA
TGTGGGAGAGAACATTGAGTTTGGAGAGGAGTACCTGTCTGGGGAGCTGGAGGTTGAGCTAACCCACAGGGTACCC
TAGCAGAGAGGATCAGAGCAGGGGGTGCGGGTGTTTCTTTCACGGCTACAGGCTACGGTACCCTCATCCAG
GAGGGCGGCTCCCCATCAAATACAACAAAGACGGAATATCGCCATCGCCAGCGAACAGAGAGAGGTGCGGGGAGTT
TAATGGCAGGCATTACATCATGGAGAAGGCCATCACTGGAGACTTTGCTCTGGTCAAGGCCTGGAAGGCTGACAAGG
CCGGGAACATCGTCTTCAGGAAAACAGCTAGGAACCTCAACCAGCCATGTGCAAGGCGGCCAAAGTCAACATCGTA
GAGGTGGAGGAGGTGGTGGATGTGGGGACGTTTTCTGAGGAGGACATCCACATCCCCAGTATCTACATCCACAGGAT
CATCAAGGGAGACTGCTACGAGAAGAGGATAGAGAGGCGCACAGTGCAGAAGGACCTAGCAGAGAACGCCAAACCAA
AGAAGGACTCCGACATTTTACGAGAGCGGATCATTTCGAGAGCAGCCCTGGAGTTTGGAGGATGGGATGTATGCTAAC
CTGGGCATTGGCATCCCCATGCTGGCCAGCAACTTCATCCAACCAGACATCACTGTCCACCTGCAGAGTGAGAACGG
AATTCTGGGATTGGGCCCTACCCACAGAAGACGAAGTGGATGCTGACCTCATCAATGCCGGTAAAGAAACGGTGA
CTGTGCTTCCAGGGGCTTCTACTTCTCCAGTGATGAGTCGTTTGGCATGATCAGAGGTGGTACATCAACCTGACG
ATGCTGGGAGCCATGCAGGTGTCTAAGACGGGAGACCTGGCCAACTGGATGATCCCGGGTAAAGTGGTGAAGGGGAT
GGGTGGAGCCATGGATCTGGTGGCCAGCGCTGGAACCAAGGTGGTCTGCACCATGGAGCACTCCGCTAAGGGAGGAA
AATTCAAGATTCTGGACACATGCAACCTGCCACTGACAGGAAAACAGTGTGTGGATCGGATCATCACTGAAAAGGCT
GTGTTTGTATGTGGACAAGACTAAAGGTCTGACACTAATCGAGGTGTGGGAGGGACTCACTCTAGAGGACATTAAGGC
ATGCACTGGAGCACACTTTGCGTTTTCTCAAACGTGAGGTCCATGCAGCAGGTCTAGAAGCTGGGGGGAGGAAGTG

TCCGAGGAGAGGAGCTATGACTTGAAGGCTGTTTTAATCTCTCCGTATGTACGCTGGAAGGAACACAAACTATGAAC
TCATCCTAATGTTACTGAACACCACGTCTGTACACTGAATCATAACATTACTGTAACGTCAATGAATGTAACATGTG
AGATTATAACGAATACTCGGGTTGAGTTATGATGTTGAACATATTGTAACAATTGACTTGAAGGACTGGTATCCCT
GGCATAACTCAAGAGGAAGTGTCTAAACATGTATTTAGTAATAATGTTATGTTTTAATAATGTGTTTTAATGCTATG
TCAAAGTTTTCTCCAGACTTATAACACAAACAATTATGGACTGCTTTTTCATCCCAGAAAGTTGTGTCCTCCCTTCTG
CACTTGTTCAGCCCTTCCCTTGGATGTGGATCAGCTGGTTTTCTTTTTGGTAGATATGTATACCTTATAAGCAATAAC
TCCATCTACTTTTCAGACACACTGCTTTCTCTGATTTAGTGAATGGGAGTGAATAGGAGAAGAAGGGTGGAGGCAAC
TTGATGGTATGAAACGCAGCCCTGCTGTGAAAACCTGATATGATGTTGTTTTGAATTGCATTTGAGCCTCTACATTTCT
ATCCTAGTTTTGGTGTCTTTAGTTAAAAGGTTACCCTCATGGAACACACTCTTCATAAAAAATATATGGTTCCAGATA
TTTTAGCT

--

>Locus_7522_Transcript_2/2_Confidence_0.000_Length_2388

GGCTACCTAACAATCGGAAAGTAGCAGCCTGAGGTACTACCAGACTTCTTTGCTTTGGAGGTGTAGATCGGCCAAAC
TCGACTACAAGCTTTCAGTTGAATGGGTCAACCTCGCTGTGCATCATTTAAATGCTCTTTTTAGCGCGCCATCCATA
GCAAATCCTATTTTTCCAGTTTAAATCTAATGCTTCAGACTGGCAAGTAAACAAGGACAAACTGAATGTGTAACCTGTT
TAGGGGAGACTCAAGGAAAGATAAAACAGCGGGACATGATGACTGAGAAAAGTTCGGCAACAGACAAGATAATAGCA
GATGCAATGGCAACTCCCTCTCCAGCAAAGAGCAGGGTCAACCATGGCATCACCCACTGTACCCTCCCACATTCA
GCAAATGACACGGACTCGAATGCCCACACGGGACCTTCGTTTCATCGTGGTGGTTGCTATCGACTTTGGCACCCTT
CCAGCGGCTATGCTTACGCCCTTCACTAAGGAGCCAGAATGCATTCACACCATGAGACGCTGGGAGGGCGGGGACCCC
GGAGTGTCCAATCAGAAGACGCCTACCACCATCTCCTGACCCCGGACAGGAAGTTCATAGTTTTGGCTATGCAGC
ACGTGACTTCTACCACGACCTGGACCCTACCGAGTCCAAGCACTGGCTCTACCTGGAGAAGTTCAAATGAAACTCC
ATACAACAGCGAATCTCTCCATCGACACAGAACTCCATGCAGCCAATGGGAAGAGAGTAAAAGCTATTGATATTTTT
GCATATGCTCTGGCGTTCTTCAAGGAGCAAGCACTAAAGGAATTGAGTGACCAGGCGGGTGCAGAGTTTGACAATGC
AGACATCAGATGGGTGCATCACAGTGCCAGCCATCTGGAAAATGCCAGCCAAGCAGTTCATGAGGGAGGCAGCCTACA
AGGCTGGTCTGGTTCCTCCCGTGACAACCCAGAGCAGCTGATCATTGCCCTTGAGCCCGAGGCAGCCTCCATCTACTGC
CGCAAGCTCCGCCTCCACCAGATGATTGACATTGGCACCAAGACCAACCAGAACGGTTTTAGCCCCACTGAGAATGT
AGGGGCAGGGATGATCCAGGCCAAGGAGCATGTCCGGAGCAAACGGCAGAGCCGCACCTTTTTGGTGGAAAATGTCA
TAGGGGAGCTTTGGTCCGAGCTGGAAGAAGGTGACCGCTATGTAGTGGTTGACTGTGGTGGCGGAACGGTTGACCTC
ACGGTCCATCAGATTCGGCTCCCTGAGGGACATCTCAAGGAGCTCTATAAGGCCTCAGGCGGCTCTTATGGCTCCAT
TGGTATTGACTATGAGTTTGAAGAACTCCTGTGTAAGATCTTCGGGCCGACTTCATCGACCAGTTTAAAGGTCAAGC
GGCCGGCTGCCTGGGTGGATCTGATGATCGCGTTTGGTCCCGAAACGGGCAGCGGCCCGGACAGGACCAACCCC
CTGAATATCAACCTGCCCTTCTCCTTCATCGACTACTACAAGAAGTTTCAAGAGTTCAGAGGTCACAGTGTGGAGCACGCCCTGCG
CAAGAGCAATGTGGACTTTGTGAAGTGGTCTCCAGGGCATGCTGAGAATGAACCCTGATGCCATGAACGCCCTCT
TCAAGCCCACCATAGATCACATCATTGACACCTCACTGATCTCTTTGAGAAGCCGGAGGTGTCTGATATCAAGTTC
CTGTTCTAGTGGGCGGCTTCGCTGAGTCCGCCCTGCTGCAGCAGGCGGTGCAGAACATGCTGCAAGGACGCAGCCG
CATCATCATCCCCACGATGTGGGCCTCACCATCCTCAAGGGGGCGGTTCTCTTCGGCCTGGACCCAGCATAATCA
AGGTGCGCCGCTCGCCCTCACCTACGGCGTGGGCGTCTCAACCGCTACGTGGAGGGCAAGCATCCGCCCCGACAAG
ATGCTGGTGAAGGACGGCAGCGCTGGTGCACCGACGTCTTCGACACCTTCATCACCTGCGATCAGTCCGTAGCCCT
GGGTGAGACGGTGAAGCGCAGCTACACGCCCCGCAAGCCAGCCAGCAGGTTCATCGTTATCCACATCTACTGCTCGG
AGAAGGAAGGCGTGGGCTTCATCAGCGAGCTGGGTGTGAGGAAGTGCGGCACGCTGCGGCTGGATGTGACCGGTACA
GAGAGCACCGTTCGTGCGCCGTGAGATCCAGACGCTCATGCAGTTTGGGGACACGGAGATCCGGGCCATGGCGGTGGA
TGAGCCACTTCGCGTACCGTCAAGGCTAGCATCGACTTCCCTCAGTCAGTAAATAGGGTGAATGGAGCAATAAGGT
CAAAGGGTCATAGGAAGTGAACCTCCAGCAGCACACACAATGAGCCAAGGGACAGTGGCTAGAATGTAGCAGTA
T

--

>Locus_11943_Transcript_1/2_Confidence_0.000_Length_2382

ATGGTTGTCAAGAAAGCCGTTTTCCATCGTTGCTCCTCTTGCTCTCCGAATCATCGCCGAATGTCCAGTGACTAAAGC
GAGGGCTTGTGATCTCAAACCTCCCTCACTGTACGGTCAACCCCCAGTGTTCATGCCTGTTGGTACACAAGGCACGA
TGAAGGGAATCACTGTGGACCAACTCGATGATCTGGGATGTGAGATTTGCTTTGGCAACACATAACACTTGGGTATG
AGGCCGGGTCCTGAGCTGATTGAGAAAGCAAATGGCCTGCATGGCTTCATGAACTGGAAAAGAAACCTTTTTGACTGA
CAGTGGGGGCTTTCAGATGGTGTCTCTTGTGTAACATCAGAGGTTACTGAGGAGGGGGTCAAGTTCAAATCTCCTT
ACGATGGGAAGGAGATCCTTCTGAGTCTGAGCAGTCAATCGCCATACAGAACAGTCTGGGGTCAAGACATCATGATG
CAGTTGGATGACGTGGTCAAGTACGGTACTGGGCCGCGAGTGGAGGAGGCTACGTGGAGATCGATTGCTGGCT
GGACCGCTGCATTGCAGCCAATAAGAATCCAGATAGACAGAACCTGTTTGCCATCATCCAGGGGGGCTGAACACAG
AGCTGCGCAAAGCCTGTCTAGACGAAATGACAAAACGGGATGTTCTGGCTTTGCTATCGGTGGGCTGAGCGGAGGT
GAGGAGAAGGATGATTTCTGGAGGATGGTGAACACTCAGCACAGACCATCTGCCTCGGGAGAAGCCTCGCTACCTCAT
GGGGGTTGGTTATGCAGTAGACCTGGTGGTGTGTGTTGCTCTGGGTTGTGACATGTTTACTGTGTCTTCCCAACAC

GCACTGCAAGGTTTGGCTCAGCTCTGGTCCCGTGGGGATCTCTGACGATTACCAAGAAGCAGTTTGCCAAGGACCTA
CAGGCAATAGATCCAGACTGCCAGTGCCCCACCTGCAGGAGGCACAGTCGGGCCTATCTGCATGCTCTGTTCAAGAG
TGACACCGCAGCCATGCATCACATTACCATCCACAACATCTCCTACCAGCTCACTCTGATGCGGTGCGATGAGACAGA
GCATCATAGATGGTCGCTTCCCAGACTTTGTGAGGACATTCATGAAGAGAATGTTCCCCTCTCCTGAACAGTATCCA
GGCTGGGCGGTGGATGCTCTAGGAACAGTCAACATCACATTGAATTAATACTACTTTATACAGCCTGGGACTTGCTCT
GAAACGGCCAATAAGACCTTTTATATGAGAAATCAGATCTCCTTTTTTAAAAATGGTTTTTGTGTTATGAAATCGCT
TTTTCTACTTTCATGCTTCATTTGGGTAATTGCTTCTGCCTGTATATTCTGTCTCAGACTTACTCCTGAATGGTTCAAT
GACGTTCAATGATATTTTACTGTCTTTATGATTTAGTTACGTTTCATGTTTTGTGTTACAGTACGGTTCTTTTTTTGTGT
GTAATTTATATGCTAAACATTCTGTTGAAAGTTCTGAATTTACATTCTACTGCTTTCAACTCCTGTCTCAGACATACAG
TACTTTTGTGACATCCAGTTTTTCACTCTGCAGACCTTTTTCAGTGTATGATAATGTAGGAGTGGAGTAGTGTGTTGA
AGTCCAGGAAGTCTCCTCTGATATATTCAGACACTTTTAGTTGTTACCATGGCTACAGACCAGCGCCACCCTC
TTTAAATTCATGCATGACTTCTAACACAGAAATGTGGTCATGAACATAACAATTAGAGAGATTTTGGAAACATTTCT
AGGGCTTATTATCGACCTTTACCAGCAGGAGGAAGCGAATACATTTCTATAATTGAGAAGTGTGTTGTTGTGCAAGA
GATGACACAGGAACCCACATTTGTGTGCTTTTACTTTGGGCCACTAGAGGGCAAAAATATTCTAAACCTGATGAAA
ATGCACGTGAGCCAGATTAGGCCATCTGTTTAGTTGACATGCTGGAGAAGTTTCATAGGAAGGAATGGGAATTCTAC
CCACCCAGTTTGGTTCAAAGCAGAGAAGTAGAGCATGTATGGTTTAGTCAGATTTGCATGCTGAGGGCAGACAGAG
TAGTGGCAAACCAATTCTCAAGGAAGTGGCTTAGGGGATCACAATTTCTGTGTCTCCGAAGTGTACTTTCTCAA
CAAAAAATGACACCCAATACAATGAGTTCAGCAGTCAAGACAGTCCGAGGACAGAGAATAATAGGGTGTCTAATC
TGCCATTGAAGCAAACAGGATCAAAGACACATTGGAACAATAGGCAAGATTTTTTTTTGTAGATTCCAATGTTTA
GGTTTTTGTGTTCCGAAACAACATTTTGTGTTAATTGGTTCCTGTTTTTCTATTAGAAATTGAGGTCCTTTCTG

--

>Locus_1980_Transcript_38/68_Confidence_0.000_Length_2378

AAAAATCAGTGCAGGCAACTTTTAATGATAGGACAAAATCTTTTTTTTTTTTTATGTACATTCAAATGTCCAATA
GGGAAATAAAAATTAATAATCTAGTGTGCTTTTGGATTACAGCCTTGCTTGCCTAAGCAACAACGTTGCATTGTAGAGT
ACAGAAATCCTTCTCAATAGAGCTGCTGAGAAACTAATCATTACAAAATTAATAGGCTGATGAACAGTAGAATTAC
AGCACTGCATTTTTTCTTATAGACATTAAGGTTTGGAAAGTTGATTTGATTTCACTGCTTAATCACAAGTGCAAAAAT
GCATATCATTCAATTGGCTGAACATTCATAAATAAAAACAATGTAGGATTTAAAAACAACATACATTTGACCATAACA
AACAACAGGAAAATAACAAGGAAAAGCCATTGTAGTCAAAGAAAACAGTACTCGTTAAAACAGGGGGTAGATCACTACA
GATCTCATCCAAGCCCTTACTGTGGGCATGCCAAAATAACAACATTTACATAGGAGTAGGAATTCAGTACCAGATAA
CTTCAATTAATAATTTATTTTTTATACAACATAAATAACAACATGACTACATGCCCCAGTCACTACCACATCAAGCTG
CAGATTACACCAACACCACCTTTTACCTATTGACTTTTGAATAAAGTCTCCAACCATACCCAAAACACCCACAATGGCC
CTCAGACACTAAGTGTAGACTTTTATTGAACGATGGGCTGAAAAATGCAATCCTTGTGGCTTTGATGCGACTTCCCAC
AAAGGGCGTTTCAATTTCTTGTCTTCTGGCAGTAGTTTGGTAATTTGCCACAGGCCTTCTGCATGTCTGTAAGGAAGG
CAGGCACTCCGCTCTTGGCTGCCAGTTCACAAGCCAGGTTGGAATATTACCACCAGGGTTATCAAAGTAATTCATG
AAGACTTTAGTGCCACAGGCACCATCACTCTCCATGGCCACAGTCTGCTTGTAGTCATTCCTGCTTGCACCCCACT
CTTCTCTGGTAACGGGGACAGTGGGGAGCTCTTAGCCAGGACCACCCAGATCTTCTGTGTCCACGTCAACGTCCC
TCCGCTCCCTGACGTACACGTAGTCTCTGTTTGCAGAGGAAAAGGGTATTTACCTCCCAGTAGATTGCTGAATGA
CCATCATAGTCTTCTCATGCAGCTCTTTGACATATCCATCCATTGTTTCCGATAGGGCAAGTCCATGTAGACATC
AGCACACAGTTCTGGAGTGCAGGTGGCAAGCACTCCAAAGACTTTGTAATCATAAAGTCCAGTTTCTTGTGCATACA
GCCGGTAAATTTTACACCCATAGTCTCTGTGAAAAACTCCCATCCCCCTCCAAGTGGGTTTATCTAATTCCTTC
CATGCCTCCAGAAATTTCCACCCCTCTCCTAAAAATCGCTAATGACGCACCTCGCACTAGTGCACCTCCCACCACCTTC
TAATATCTCAGTCTGATGAAACCTTGGGCTCACTACTTAGGCCTATGTTTAGCTACCCAAAATCTTACCGGGCTCTT
CCTAGCCATGCAGTGTTCACCCGACATTTCAAAGCTTCCGCTCTGTTTGGCCACATCTGCCGAGGATGTTAGTTACG
GCTGACTCATATTCGAAACATCCATGCCAACGGAGCATCCTTTCTTTTTTATCTGTATTTATATACATATCGCCGA
GGACTTTACTACGGCTCATATCTCTACAAAGAAAACCTGGAATATCGGAGTTGTACTTTTACTTCTCACTATAATAAC
TGCCTTTGTAGCTACGTCTTCCCGTGGAGACAAATATCATTCTGAGGGGGCCACAGTAATTACAAAACCTCTCAGC
TGTACCCTACGTAGGAGGCGCCCTAGTACAATGAATTTGAGGGGGGTTCTCCGTTGACAACGCCACTCTAAACACGA
TTTTTTCGCTTTTCACTTCTTATTTCCCTTCTTGTGAGCGCTACGGTCTTACCTTTTATTTCCCTTCAATTAACAGG
ATCTCTTAATAACCCTGCAGGGATTAACGCTGATGCTGATAAAATCTCATTCCACCCTTACTTCTCATACAAAGAAT
CTCCTAGGCTTTCGTAGCCATACTCCTAGGCCTAACATCCTTAGCTCTTTTTGACCAACTCTCCTAAGGGAACCCAG
ACCATTTTTTACGCTGCCACCCCTAGCCACCCACCTCATATTAACCCGAATTGATACTTCTTATTCGCTTCCG
CAATCTACGATCCATCCCAACAAGCTGGGAGGAGTACTTGCCCTTTTTTATTCTCGATCCTTGTCTCATGGTTGTCC
CATCCTATACACACTTCTAAACAACGAGGACTATTTTTCGGATCGGAAGAGCACACGTCTGAACTCCA

--

>Locus_5954_Transcript_8/15_Confidence_4.000_Length_2377

TGATAGTACAGACTGGGAAATGATGCACATTCACCTTTGATAACAAGACAATAATTTTGTCAACTTTACATCAAGTT
AAAATGATTTAATCAAATTTAGTTTGGTTCCATAACAATTTTTTGTGAAATATTTTTAAAGTAAGTAAAGTATTTAA

CAAAGTACAATAAGTAAAGTAAAGCACATTTCATCTTCTGCACATCTATCACTCCGGGTGTTTAAATTGTTATATCGTA
ATTACCTCGCCACTACGGCCTATTGTATTGCCTTCACCTCCCTTATCTCACCTCATTTGCACACACTGTATTTATAC
TTTTGTTTCTACTGTATTATTGACTGTATGTTTTCCATGTATGTAAAACCTCTGTGTTGTTGTATGTGTGCGAACTGCTG
TGTTTTATCTTGACCAGGTGCGCAGTTATAAACCTGAACTTGTCTTAACTAGCCTACCTGGTTAAATAAAGGTGACA
TAAAAAATTAATAAATAACAAATTAAGTAAAGTAAAGAAACAGGAATCGGTTTCACCTCTCACTCCATAGATATTAAA
GATAAAACTAAAGTTAGACTGGTCCCTGGGATAACGACAATTTCTCACTTCAAATAAAATACTTCACAATCTGTAA
TTGCCTCAGTGTATGTAATCTCAGATTTTGGCGTACTGGTGCCTGGTAATCTCCTCTAGTTGATCTAAAAGCAGTGC
GGCTGGGCCCAGGCACTGAACTCTCCCTCCTGAATGGGTATTTTTTCTCCTCTCTCGCTCTCTCAGTTCCTTGTTGC
GTGAAATAGGCCCCACCGTTGGTCTCCAGATTTGCAGCGTTTTAGTTTGTCTCTCCAGCCGTTGACAATGGCCAGGT
AGTCTTCTCTGAGAACTCCTTAATGAACTCGTCTTCCATAGCCCCTGCTCTCTCCAGCTCTGTCTGGATCACCTGC
ATGAACTGAGCTGTCTCTCAGCAGCTACGTGTAGAAAACCTGCCTGCTGGAGAACTTGCCGTATTCTGGTGG
GGTGTAGAGAATGTAACCTCTCTGTTTACGTACTCCTGGAACCTGAGGAGTCCAGGGCTTCTCTCCACAGCAGTGT
CAGTGTATCAGAACCTGGCCAGTGGGCTTCAACCACGAATGGAAGCGTTTTAACAGTGCCAGTTTGTGTCGATGTGC
AGGATGGTGTCTCGACTGTAGACCACATCAAACGACCCTTCTGGGAACTCTCTCTTAGTGGCGTCCGGCCACCTCGAA
ATGAACCGATGGAAGCTTCTCCTCCATGGACCTCTCTATGGCGATATCCACCATGTTGGCTGAGAGGTCCAGGCCCA
GCACCTCCACGCCGAAGGCCTTTGCCATGTAGAAGTTTCCACCACCAATGCCACACCCACATCCAGCACCTTCATC
CCAGGCTTCAAGTCCAGCAGGTTAACAACTCCTTGGTAGTGTGTGTCCCCAGTGTGACGTATCCTGCCCCAAA
CATCTTCTCGTATCGCAGGATGCCTTTGCGTGTGTACTGCTGGTTGTCCAGAACTGCTGGAAGGTTCTGAAGCCCT
CTTGACAGGCGGTGTCCCAGCCACCTTCTCCAACAGCCAACACACCTGGTTCTGGTTGTTCTTCATCTTGATGTAT
GTCTGCACGATTTTATTGAGCACGATGTCAAAGCCAAACACCTGCTTCTCCGGCCCTCTGACTCCTCCCGCAGTGT
TGTTGTATCAAGTACTGTAGTGGGCCGACGATCTGTAGTGGGTGGGGTTAAATGTCCTCTTATAGTCACCTGATT
GGTGGTTGACAGGACTCCCTGAAAAACAGGTATCCTCCGAGGCGGAGCCATCCAGCATCCTCTCTGTTAGTGACCTC
AGCTCCTCGTCACTCAGATACATCAGCAGCCAGTTGGAGAAGATGATGTCAAAACTGTTTTTGGGGAAGTCCAGCTT
GGTGACGTCTGCCTGTAGAAAGGAGGCGTTGCCATGGTACTGTTGTCTGTCTGTTCTTCTCCACGAAGCTCTCCA
TGAAGTCGACCGCTGTACGTGACTGGCCTGGGTCAACAGGTGGTGGTGTACCTACCGATGCCGGCGCCAGCTCC
AGGACCCTCTGGCCGAAAGGCTGGGCAGCAGGGAGAGGATCTCAGGCAGTTCGTGCAGGGTCCAGCTCCTGGGCATG
AGAGTCCAACATCATTTCTTCAACCGTGGCCTGGCGGCTGTGCTCCTTCCAGAACTCTGTATCGTACTCCTCTCTT
TGATGTCCATGTTTGTGAAAGTTCAAACAGTTTTAAATTGTTTTTAAAAAAGAAGTAGAAAAAATAAAAAAAGAA
TAACTATTAGTCTTAGTGTGCAGTGACTCTAACCAACTATCCGCCGATGGTATGTTGAGTGTATAA

--

>Locus_9441_Transcript_1/1_Confidence_1.000_Length_2374

ATGTTATCAAACCTTCTCAGACTCCAGCTCCACCACGCAGCTCCAACCTGGAGGGTTACACCAGATTCCCAACTGGAGG
GATGTGACCCCGAACAGGACGCCTTCGTAAAACAACACACCATTACAATAAAACACAGAAGAAAGGAAAACCTGGAC
CAGGAGGGAGCTACAGGAGCAGGGGGATGAACCGTGGAGGAGCCCCAGGGAAGTCTCCTGAAGAGATGTACGTCCA
GCAAAAGGTGCGGGTCTGCTCATGCTGAAGAAGATGGGATCAAATCTGACGCCGAGTGGAGGAGCGTTTTCTACGGA
ATTACGCAGGCGTGGTCAACGCTCAGATGAGCCAGCTACCACAGCACAACATAGACCAGGGTGCAGGAGGATGTGGTG
ATGGCTTTTTTACGACAAGAAACCGAAGACCGGCGCAGTGACCCTGGGGCACTCCCCATCGTCTACGGCAACCCA
AACTCCACCGACGACACAACACTGTTGAGTTTTCTGGGGAGAGGATGGGCACCTGTGATGGATGGAAGGAGGGTGGG
AAGGAGCACTGGGTGTTGGTTACCTTTGCTCTATCCCTCCCTTTCAACCAGCCTCCTTCCCATTCAAACGGATACA
CCATTGCCCCAGCCACAGTAGGTATGCATTACCATGGGTTAGGGCCTTGGTGTGAGCAAGTGCATGAAAACACTTA
CAAGTTGTGTGAATGCAAACCTTGTCTTTTTGTCTCGTTTTATTTTTAATTTTTTTATCGGGCAGTGTGTTTTCGT
ATCTGCTCTACTCAATGGTAGAACTGACCAAGGACATAATTTTTCCGTCAAATGAAAGAGAGAAGCGTGAGTGT
AACTAATGACCTTGCGGAAAATAATTCATTACTTTCTTTGGTTGAATTATATATATTTTTTAACTGTACACAGGGT
CCCTGTAGGTGGAAAGGTTAAAAACGTGTTAATGGTTTTTCATATTCTTTCAAACCAATTGTAATCTTCTCCTGCTTA
TTGTTGATTTGAACAATAGGCTGTTGAGATGTCAACTTGGCTTCCCTTTCCGGACATTAGAATCAATGACACTAGCA
CAAACACACACAGTTACATAGGTGCAAATGGCCTTTCCCAAGCAAACAAGTCTTGGGGTATTGTGAAATTATC
TAACTTTTTTTTATTGTACAGATATTAGAGGGAAAAATACAATAATAATGAATTGATTGTGCCAATTATTTATTTATTT
TTTTTATCTGTAAAATAAATGTAACATGATTTTTTAAAGTTGCCTGACGAGGGACATAGCGTAGTTCTAATTTATTA
TTGATAGAATTGACTCTCTCCCAAACCTATTGTTTAGGAAAAAATCATCATTAGAAGAAAGTCTACACGGATCGAA
ACGCCTAATCTTATCAACAGAATCCAATAGCATAATATTGTCCTCTTTAGATTGGACAAAGCTTACTCTTGACTCA
CACTAATATAATTATATCAACTCGAACACATCCATGGAGCTACTAGAAACATGGTGAATACTCACAAAAGAAACGA
CAGTGTTTTTTACTGCCTCCTCCTACCCTCAGCAATTGACGTGCTGTAAACAAAACCGATCCGTTTTTCTGTGTTCTG
TGATTGCAACTGGAATCTTTCCATTCAATTGAATATTTGTATTTTTTTTTTCAATCCGACTGTTTTTTTTTTGTTGT
AGTAAGATACTCTTATTTAATGTGTGTAAGTACCTTTTTGTTAACTCGCTTAACTTAAACAATTGTGACTTGATGTT
TTGAAACCAAGCATGCCTGCCTTGTGGTTAACAGTGTACATTTTAAAGTAGATCTGGGAGGGTCTTGAAGCCGTGCC
ACAATGACCATTGCTTGTACATTCTCAGTTTTATGGACGCTACTAGCTCTTTAAAAAACATTTTCAGAAAAATAGTCAG
CTATTTAAAAAACAATAAATGTATCCATGTTATCCTGTTGGCAATAATTTTCAGGATCAAATTTCTCAGCGAT

CATGGCTACATACATTGCCAACAAATAGTTACAGTATCTGCCTATGACAAAAGTTTGTCTTTTTAATGTTTACTCT
TGTTTTAACTTTCTTGAACCTAATTTCTCTGTGTATTGTTTTGCTTTTCATCTTAAAGACAACAATGCAAAGGTATCT
TATATACTATACTGTATAGTTGACCAACAGCCTTCATTTGTAATCTTTGTGTGTGAGTGCCTGCATGTGTGTGAT
TTCCTCTGTTCAAAAATTATACAAATCAGATTTTTTTCAGCATGCTGTTTCAGTATGACTAGAGCTGTGTATCTTTCAAT
GTGATGACCTGTCTTTGCCTAGTTGTCGTTTGTGTTGCTTTGTATTTCTCTGT

--

>Locus_10634_Transcript_3/7_Confidence_1.000_Length_2374

GACCCCCAGCTGGAGAGGCAGGTGGAGACCATCCGCAACCTGGTGGACTCCTACATGGCCATTGTCAACAAGACCAT
CAGGGACCTCATGCCCAAGACCATCATGCACCTCATGATCAACAGCGCTAAGGACTTCATCCACTCAGAGCTGTGG
CCTACCTGTACTCGTCAGGGGACCAAAAACAGCCTGATGGAGGAGTCAGCTGACCAGGCGCAGCGCCGCGCAGAGATG
CTCCGCATGTACCACGCCCTCAAGGAGGCATGCACATCATCGGTGACATCACCACCACCACCGGTGACGGTCCCCGT
GCCGCGCCCGCTCAACGACAGCTGGATGCAGGAAGCCAGTCTACCCCCAGCGCCGCCCCCGCCGAGCAGCC
CTCCCCAAGCCGTCTCCTGCAGTGAGTGGCCCAAGGCCGGGACCACCCTCAACCCCTCCCCAGCGTTTGGGGGG
CCCCCATCCCTTCTCGCCCGGGCCCGCCGCCAGTAACGCCTTTGGCAGCAACAACCATCAGGACCCTTTTCAGTGC
CCCCCACTGATCCCTCTCGGCCCGCTCGCATCCCCCTGGCGTGCCAGCCGAAGACCCCTGGCGCCCTCACC
GGCCACCATAATCCGCCCTGCCGAGCCCTCCCTGCTAGACTAGACTACCCAGTAGAACCAGCCAGGCTCACCTGTG
TGTGTGTGAGACTATGTGTGTACTGAGGCCAGAGGGGAGGGCTAGAGAGCAGGGGAGGAGGGGGCCCTATACAGTA
TCTATGCACATTGATATCTGCTATTTCAACCAGACTTATCTAATGTAGTCGACTCAAACCTGTTCTCTGATATAAGCT
GCTAACCCCTCCCTTAGTCTCCTACACATGTGGGCTCTCTGGTCTCCACATTCTAAAGAAGCAAAGGAACCATAACCA
CTTGACTCCTCAGAATCAGAAGAGATGTAATTACACTGTTTTGGATATCATACCATATGTATCAAAGATTTCATCAA
GACTTAATCGCTCACCTTTGACCAGCAGGGTGCAGTCACGGCATCAGATGTGGATGGTTACATGGAAGTGACATGAC
CCTAAGCGAACTATTTTCTGTGGTAACAGAATCGTTAATTTCTCTGAAAATGTGGACGACAGCATAGTCCACAA
CCTTTCTAAACGTAAAACGCTAGCTACCCTCCCTCCCTCCATCTTTAGACGTGTCCTCACCTCGTGTCTACTACAC
CCGACACCTCTGTGTAATATACGCAGACATCCTGTTCATTTTTTTGTGGTTTTTCTAACTTGATTTTCATACGGGAAA
ATAGTTATTATTACGACTACGGTGGTGTGATGAATACTTTCTTGTATTTTTATTTGAGTGACTTGTTTTTAATGCC
CCTCTATGTAGCTTTAAAACCAGTCTCAAATCACAGCAAAAGGAGGCATAAAAAGACAATTTAGCAGTGCAGGGCTA
CACATGAGGCTGAGAGCAGCCTTCTAAAATGTGCCTGTTATTATTGGAATGTCTGCCACCGCTGAGAAAATGTGAT
CTAGATTGACCACCTGAAGACAGTTCTGTGTACATCCATACATCCAGTGGTAGTGTGGAGTTGTGATTAATTTAAGA
CTATGCACAATAAACGAGAGAGAGTTGTGACACTTTGAGATGATTTCTCCACACATCTTTAAGTATAGAGTTATC
CCAGCACCTTAAGTCAATCTCAGTGGCCCTTAGCCAACTTCATTCAAAGTCCCATTCCAGCAAGGACGGGTTAAA
GGGGAGAGTACAGTAGGTTCTCCTGGAGGAGGGTGAGAAGGTGGAGAGGCGGAAAGGGAAGGGGGAGCTATGTGGT
TAGAGCTGGAGAGACGGCGGTTTTAGGACCGACACTTCTTCTGTGACAATTCATGGTCAATTTGTCTTTATGGACGA
GAGATCCTCCCGGTGTCTTGGAAACACCGTTGTACATAGCTGATGGACAGTCTCAGTACAGACACACAGAGATGGTG
ATGTCTCCAGTTTTTAAAAGAATGGATGGAGAATGATGTTAATGGTGTTCATTGAAAACCAAACATTTTTAATGTGT
AGTAATCGTTATACTAATTGAAGCACTAACACACAGCCGTTATATTGACTTCGCTTGGGATGTAGGGAAATGTTGAG
ATTTAATCTCCAGATCGCATTAAATTCATTATTTATAACCCTGGGCATTTGTGATGATCGTTTTGATAGAAATGATG
TCAGCTGTATACTGCACCTTCAGTCTACTACTCCTCCTCTGGAAGGGAGACTGAATGTCTTTCTGGTAGCGACTTCC
ACTACAGGGTTCTAGTTGGAATAACTGTTGCCACTGGGAGGGTTTTAAAATGAGTGAAGAGTGT

--

>Locus_5755_Transcript_16/19_Confidence_0.000_Length_2365

GTTTCAGACGTGTGCTCTTCCGATCTTACAACCTAGAGGTGAAAACAAGTTGATGCATGTAACAGTCATTTTCATCCCCA
TCAGACAAATACAGTAACAACAATGTCCATCAGTAGACGTTCAATGTTACATTAATAATGGAAGTGCTTTGAAGGTT
ATTTACACATATAACGCTGCTCAGAAGATTTTAAACCATAAATATGGTCAAATACATTTAAATAATCTGTGGGC
CCTTCAACAACCGTGAATGAAATATACAGCCGAAATTTCTCTATAAATAAATAAATAATTCACACAGCTCGAGTGA
GAAAAATCACACAAATATTATTACAATAGCCTTATTCCTAGCCTGTGAGGTGAAAGATACAGACATGTTTACTCGA
ACAAAAAAGCATTTAGTATTTTAGTGTGGCGCTTTGCATTACTGTGTGCATTACAGTCTGGGTGAGTGGTAGTTGTG
TGTAGACAGGCGTTAAAAGCTCGGAGGTGGATGCAGGAAAGTGAAGTAACTTCCGGTTTTTTGTTTGCACAGGTTT
GTGTGTACTATAGGAGTTCTCTGGCTGCTGTGCGTATTGAAAAATGGCAAAGGCTTTACTGATCTAGTCTTATAAG
ACGAAAGCAGGAAATAAAACCCTGTAAGTAAAAAAGAAAAAGAAAAAGTGAATGTTGGCTTCATGAAATTCAA
GTATTTCCAGGGTCCCCAACAATCTGACACACCAAAGGCATTTCAATTTGCTCCTCTTCGCTTCTGTGACACCCAC
TCATCAGTGAGGCGGGCAGAGTACAATGGCTGGTGGTAGCTAGCTAGTTATGTAACAAAGACTGTCCACTTGTTC
ATGCCTTCAGCAGAACAATCACATGAATAGGGATGGACTTCGTCCTTTCTGGTGTACATACTCTCACACCACAGCC
AATATTACAGAGCAAGTCTTTCGTAGGGGTGAGAATAGCTTTTGATATTACAGTGTCCAATTAAGTAGCCATTAAGG
ATGTTACGTTTTTCATGAAGTCCAAAAGGAGAGTGAACAGGTGGGGTCTGGCCACAAGAGAAAGAGGGGAGATATGTAA
ATACAAATGTAACCTTCTTCTGTATAGTCCATATTGTCTTTGGTGTACAGCCACGTGATTTCTGTGTTCTACTAG
TCTCGGTGAGTGCAGTGACAGTCATTGGGCCACCACCGTGGTGAACGCAGTAGGCTCATGACTGATGCTGTGCAGTC
TGATCTCTGTGCTCTGCTCTGCTGAGGACACTGTGCTCTGCATCCATGGGTGATTGATGATGTCCTCAAACGATGCC

CTCTCAGCAGGCCTCAGGGACAGGCACAACCTTGATCAACTGCTGGCACTCTGTGGAGATTCTTCGTCTGAAGAGCAC
CTGGCCTTGTACAATCTCCTCGTCCTGCTCGAAGGGGATATCTCCACACACCATGTCATACAGCAGGACACCCAAAG
ACCAAACCGTTGCTGACCGCCCATGGTACCGATGGTATTTGATCCATTAGGTGGACTGTACACTCTAGTGCCATCG
AAGTCGGTGTAAACAGTGTCTTTGAGCAATGCCCCGGATCCGAAGTCAATAAGCTTCATTTCCGCCCGTCTGAAGATC
AATGAGGATGTTTTTCATCTTTGATGTCCCTGTGTACAACCCACAGTTGTGGCAGTGTGCGACCGCTTCAAGAACCT
GACGGAAAAAGTTCTTTGCCAGCTCCTCTGGTAAAGCACCTTTCTCAGTGATGAAATCAAAAAGGTCTTTGACCTTC
TCCGGCCGTTCCATGACAATAATAAGCTGTCAAGTCGCTCGTACCAGTCCAGCATCTTTATCACGCCCCGAGCTCC
ATTCCCAACTTTCTTCATGAGTAGAATCTCCATGGGGACACGAGAGCCATTTGGCAGCTCTCCCCACTCCGAGACCC
GATCCTTAGCCACATGTTTGACAGCAACCAGTGCGCCATCTGAAATTCTTGTGCCAGAATACACCGTCCCCAAACCG
CCACTTCCCAGCACAGAGCCAACCTGGTAAAGCTTCTCGAAAGGCTCCCTCTCTTTCCCTTGGTGAACCTGAAGCTG
GATTTTCGCGGCATATCAACGGTGGAGATGTGAGCGAATGAGTTTAATTTAGACAGCAGCATTCTGTAATCCACG
AAATTGACGATTTATTCTACAAATATCCGATCTGGGATCCGATTAACACTATATCTGGCGCGTGACCCACGTTGCTG
TAGGAAAAAATGCGGCACCAATCCTCGTCTCATCCGGATCTTGCGAAGACTCGTTATTTGGTCTTAAACGTAAC
GCCTTCGTATCCAGTGAGTTGAAACATCGAGTAGCCCAATGATATAATATGACTA

--

>Locus_2_Transcript_58/63_Confidence_0.000_Length_2365

AAGCAGTGCTTTTCATCTGTATAAAAAAAGTGCATGTAAAATGCGTTAAACAAAAATCTGGGCTAAACAAATTGCAA
TTTTCTATCCTTCATTAACACACAACCTTGATTACACATAATATTTTCTCAGAAAATAAGCCTGAACTGTCACTCTCA
GACATGGAACCTGTTAACATGTGCAGAACTAAATAAACCTCATGAAGTGCTAAATTGCAGAGAGGCAGTGACAGAAA
AAGTAATAATTTAATTTAAGCGTTAGAGGCCTCTTATGGCTGTGGATTACCGTGTTCCGGCTGCGCTGTGATTGG
ACGGTGGGATGTCTGATCCGACACAAACGAGGTGTTAGCAGTGGTCTCCATGACAACAGGCGACAGTATGTGACGA
CAGACAGGGCAAGTCCAGACTTTTGGAGCCAGAGAGTCACGCAGATCTTGTGGAACATGTGGTGGCACGGCAGCTG
GGTTGCAATCTCGTCTTTGACGTACTACCACAGCAGATGGCACAGCAATGTTTCTGACCAGTGGGGTCTCCAATA
TGGTGATCTGAGGCAGACACTCTATAATCTGTTCTGTAGCCGGAGGGTGGGCCTGCTCCACATCAATGGCCAGGGAC
TCCAGGTGGGCTAGAGCTGCCTCCATAGCTTGGGCCAGACGCTCTTCAAGAGCCATGTATGTGAGGAGCTGAGGATC
CACATAGGAGATAGCCTGGGCCATCCCAAAGCCCTCTCCAAAGTCATCTAGCAACCTCCACTCAGCGTCCAGGTCTT
CGCTCAAGCTGGAGTCATCTCCAGGTTGTTGTTCCCATCCAGGATGAAGAGGCCTGGGTGGACAAAGTGACTCATG
CCATCTGGGTCTTTCGTCACTACTGCTGCCCGTCTCCTCGTTGTACATCAACCACGGTATCTCTCCCTCCTCCAGAGG
GGTCCGCTCCTCAGGGGCAAGGCTGAGCTCGGGGACGCTCTCAAGACCGCTGCTGTGCAATTCGTTCTAGGCGGGTA
GCGTCAACCAGCTCTCCTGACTGGAGCCACGCTCCTTCTCCAGCCAGAGTCCGACGTCACAAAGGCTGACCACTCC
CCCTCGCTGCACTCCGAGCTTTCTCAGCCTTCGTGAAAGGAACACCCGCTCTCATTGAAGTCTCCAGCTCTTCCCA
GATGTCCTTTTCATCATCAGAAATACATTTGCTACAAGCTTCTCCATATTCACCCCTCCTCTCGATAGGGCTAAGCC
CATATGAATCAGTCGGAGGGTAATCAAAGAGAACTCCTGGTTTTGGCCTTTCCGTTTTGTGTCAGGAAGAATGGTGGT
GCGGACACACACTTGGTCTTGTGCTGGCCTGTTGTGCTGAGCCACAGTGTGCCTCCTCGCCATGAGAACTCTTCCACTT
CTCCAGGTGTGTTTCACTAGTCTGCTTACGAATTTTGGGCCTAACACCATCTCTGACTGGGTCCCCCTCTGGTCTG
CGTTCCCCAGCTCAGCAGGACCTTTGGGGCCAACAGTTGCTAGGTCTCTGGTGTTCGGAACCTCAGTGCTGATTTCC
AGGTGATCTGTTCTGTTGTGTTCTGATATATTCCTCAGGAGGGATTTCTTCTGTGTTAGAATCTGATCTAGGATC
TGTTCTAGAATCTTTCACTGACTCAGTGTCTCTGAGGGAACAGTCTGTCTGCTCCCTTCACTAGATTGTGTGTACAAT
ACGAGTGCAAACCGCTGAGATAGTCAAACCTTTTACCCAGCTCGAAGATCATGTATCCAGTCTTTTCTGGAGACCG
TGAGACAGGTCCGAGCTCTGCCCTCCTCCTCGCCTCCACTACTGTCCGGCTCATAAGCATCAATATTTACAAAGCT
CAATACGCTAGAATTAGATGGGTTACTGTCTCGGAGATAGGCCACGCACTGGCCTCAGCACTTTTCTTCAAGACAT
TTTGGTCTGGTACAGGCTACAGGTTGGTCACTCTTTAGTTTCTTGTAAATGGACGGAGAGGGCTTCCGATGGCTTC
CTAGAAGTTAACTGTTTCTTGTGGGGAGGATCTTTGCCAGATTTGATTTTACCTCTGGGTGAACCGAATTCGATGA
GACAGGAAAGATGGCGTGAAGCATCGAGGAGATGTTTCTTTTGAAGATATGGAATGCGCTCTACGGACACCGTCCA
TTTCCGATCGGGCCAATCCTCCACGCTGGCTGGGTTTCTGTGCTTGGCAGAGGTTGGACGGAAGCTAACGTATGCA
TGCCTCCTGCCGATCGCCTTCTGTGATTGTCTGATGTCCACCAGGTGGTTTGGGCCAGGCTGGTTTGGCAGCTTC
CTGACCCATCACTGTCCCCAGGCTTTCTCTCCATCCATCCCTCCGTCCGTGCGC

--

>Locus_6352_Transcript_1/3_Confidence_1.000_Length_2361

TGGAGCAGGGACTAGGTTATGTTGCCAAAAAAGAGCCGTTAGCTGAAGTTGCTGAACTATTGGAAAGCCATGCTG
AGAAGTTCCGGGGTAAAGTCTATTTGAGTTTTAATCACATGGCATTTTAAGAATGCTTCAAAGATGGCGGTAGCTA
CAGTAATTTCCGGGAACCGAGTAGAAAAAAGTGGATTTTTGGAGGTTTTAGTGAGGGACCGATGGCACAATGTTCTG
GCCAACTTGAACGAAGAAGCTCTAACGTTGAGTTGCGAGGACCTGGGAGAGAATGTGACCCTAAACGGCATCACCAA
TGGATCTTACGGGTGCAACGCAACTCACCCGGATCACACAAACAGTCGGAGAACTGCGGTGAGGACAGCTTTACCGG
ATTTACAGGAGCAAGTCCCAGAAGCGATCGCAAACAGAAAAAGATGTGTGAAAGTAATAAAGCAAGAGGTAGGAGGA
CTCGGCATCAGCATAAAGGGAGGAAAAAGAGAATAAAAATGCCGATACTTATTAGTAAGATCTTCAAAGGTCTGGCTGC
GGATCAAACCCAAGCCTTGTATGTGCGGTGACGCGATTCTGTGCGTGAACGGTGTGAACCTGCGGGACGCTACGCATG

ACGAGGCGGTGCAGGGGCTCAAACGAGCCGGGAGAGAGGTGACGCTAGAAGTGAAGTACATGAGAGAAGCCAGCCCC
TATGTGAAGAAGGGTTCTCCTGTGTGTCAGAGATAGGCTGGGAGACGCCCCACCTGAGTCCCCGAGGCTGGGTAGCCC
CCACCGTGACGTCCCCGTACCCCCACCATGTCCCTACAGGGGGACAGGAGGTACATCCCCCTAAAGATGTGTTACG
TCACCAGGAGCATGACTTCTCCAGACCCTGGAAACAGGCAGTTGGAGCTGCACTCTCCGGACGCCAAGCACACGGTG
GTGTTACGGTGTAGAGACGCAGCCTCGGCCCAGGCCTGGTTCGAGGTCATGCAGTCCGGCAGCTCTGACCTCATCAA
CAAGGTCATCACAGAGGTCAAAGAGCACACGGGAAGAACAGGAATCGCAGGGAGCAGAGAGATCAGACACCTGGGCT
GGCTGGCTGAGAAGACAGAGAATGAGAAGCAGCAGTGAAGCCAGTGCTGGTGATGGTGACAGAGAAAGACCTGCTC
CTCTATCACAGCCTTCCACGCATGAAGGCTTCCCTGGCACAGCCCTGCACACACATACCCACTGTTAGCTACACGGCT
GGTGCACCTCTGGTCCCAGCCGAGGCTCTCCCCAGCCGGGCGTGGAGCTGTCTTCGCCACACGTACGGGAACCAGAC
TGGGCATCGAGGCCACCTGTTTCAAGACTGAGACCTGTGAGACCTTTCACTGTGGACCAGGCACATCGTTACGGGC
TGTCACCTCTGCCCCAGATGATCAAGGAAGTCACTACCAGCTGTGTGTACAAGGGCCAGGAGTGCAGGCTGGTGAT
CCACTACGAGCAGGGCTTCTCTGTCTGGCTGAGCAGAAGGGGGAGGACCAGGTGGACCAGGGGAACCAAGCAAG
CCAAACCTCTCCTCTGCTACCCCTTCAACGCCTCAAGATGTCTCCGACGACGGGGTCAAGGATGCTCTTCTGGAT
TTCAGTGGAAAAGAGGGTGAATTCAGCTGGACCTCCACTCGTGCCCAAAGCCTATCGTCTTCATCCTCCACTCATT
CCTCTCTGCAAAGATCGCCAGACTCGGCCTGGTAGCATAAAGGTTCTGTTTACCACCAACGGACCACAAGGACTGAA
CAGTTCAGACTTCTAGAGTGGAGTGTCCCGAGTTCACACTGGAGTGTACAGAACAGAGGAGGACATGGCTGATA
ACTGAACTACGAGAACAAGGACTGTGATGTGCAGTGAAGTACACAGGATCTACCCTGATTCAAAGTCCACACAAA
CAGCTCAAAATGAATGGATCATGTTTTCAAAAAAACTGGAATGAGTTGTTTTGTGTATTTATAGAAAACACATGCATTA
CCGATGACATCATAGCGAGAGATCAGTTACAACAGAAGAAATGTTTTGTTCAAATCGTCGTTAAGCTGTACAAGAA
CAATAATCTATTGTTTTGGTACTAAAAAACATACTGGAAGTATGATCTATCTAGCGTCCATCCATCCTACGCTAATT
GTTTTATTGCTCAATCTCTGTCTGCAAATTTATTCAGCGATTACTGTAACTTAAATGAAAAAGTTACGGTGAAAAAGA
TTGTGAAGGCTGCTTGAATAATTTGAATTGCTCTACTCTTTGGCAGCTATTATAATTCAGGCTTAGTTTTATTTTA
ACTCTGTTAATGATGCACATAAATGACATATTTCTGGATTGTCAAAAAAAA

--

>Locus_1354_Transcript_48/132_Confidence_0.000_Length_2345

CAGGTCAATTGTTACTCAGGTCCAGCTCTCTCAGGTGTGAGGGGTTTGAGATGAGAGCTGAGACCAGAGAAGCACAGC
TTTTCTCTGTGACTAGACAGCCTGACAGTAGAACAGCTCTGGAGGCTTTGACCACTGGCAGCAGCCTCAGAAGACCT
TCCTCTGATCTGGAGTATTTCTTCAGGTCAAACACATCCAGCTCCTTTTCTGAAGTCAGCAACACAAAGACCAGAGC
TGACCACCTGTGAAGGTGACAGGTCACTCCAGAGATACTCTGATCTCAGGTAGCAGAATAGTCATTGACTTTCATT
CAGCAGTGCAGTGAACAGATTGATACACCTCTGTGGAGAGGGATTCTCCCTGATCTTCGCCTTGATGTAAGTACTGAC
TGTTTTTTTTCATGGCTCTGTGAGCTGGTTCTTGTCTTTGTGTCAGTAGACCTCGTAAGTGCTTCTGATTGGACTCCAGTG
AGAGGCCCCAGAAGGAAGCGGAGGAAAAGGTCCAGGTTTTCTGTCTCACTTTGTAAGGCTTTATCCACAGCACTCTTG
TAGAAAGTAACTCCAGGTTTTGTCTTTTGTGTTGAGTTTTGTCCATTAGATTCTCATTGTTGTTGATGAATGAGAGGAA
CACATATACAGCAGCCATAAACTCCTGAATGCTCAGATGAACAAAGCAGTACACATTGTCCTGGACCAGCACACATT
CCTCTTTGAAGAGCTGTGTGCACAATCCTGAGTACACTGAGGCTTCATTGGCCTCAATGCCAGCCCTTTTCAGGTCT
TCTTCATAGAAAATCAGATTGCCCTTCAACAGCTGTTGAAAAGCCAGTTTTCCAGTGACAGAATGCTATCTTTATT
CCAGTGTGGACCTGTCTTTTCTTTCCCAATATACTTTTCACTTCTCTGTTTGGTATGAAACACCACAAGCTGTGTGT
ACATCTCAGTAAGAGTCTTGGGCATCTCTTCTCTTATGTTTTCAGCATGAGTTCAAGGACTGTTGCAGAAATCCAA
CAGAAGACTGGAATGTGGCACATGATGTGGAGGCTCCTTGATGTCTTTATGTGTGAGATGATTCTGCTGGCCAGGTC
CTCATCACTGAATCTCTTCTGAAAGTATTCTCCTTCTGTGGGTCAATGAACCCTCGTACCTCTGTACCTGGTTCGA
CACACTCTGAAGGGATCTTATTGGCTGCTGCAGGTCCGGTAGTTATCCAGAGGAGAGCAGAGGGGAAGCAGATTTCCC
TCGATCAGGTTTTGTGACAGAACATCCACTGAGTTTTGACTCTGTGACATCACAGCAGATCTTATTATTCTGGAAGTC
CAGAGGAAGGCGACATTCATCCAGACCATCAAAAACAAACACAATATTTTTGTTTTCTGAGATTTCTGATTGTTTTG
TTTCTATAAAGGAGTGAAGTAGTCCATCAGACTTAGATTTTTATCTCTCATCAAGTTCAGATCCCCGAAAAGGA
AGTGGAAAGATGATCTGGATGTCTTGATTTGCTTTTCTTCCAGCCAGTCCAGAATGAACTTCTGCACAGAGATCGT
TTTTCCAATGCCAGCAGCTCCCTTGTGACAGCTGTTCTGATAAGCTTGCTTGTCCAGGTAAGGGTTGAAGATGT
CATTGAGTTGGATTGATGCTCTTGTCTACTGAAACCTGCATGCTGTCTCAATCTGTCTCACCTCATGTTTCATAA
TTGACCTCTCCACTTCCAGCTTGTGTGATGTAGAGCTCTGTGTAGATGTTGTTAAGAGGTGTCTTTTTGGCTTGATC
CTCAATGCCTTCAAATAAAGAATCTGCCCTATTCTTCAAGTAGGATTTCAATTTCTCCTGGATTTCTGTCTTAGTGG
AAACAGTGTGTACTCTGTGATCAGTAGGGACTCTGGGTTGGTGATCCATTGACTGGTCAATCTCCTCAGAGATA
CTTTGCCAGTGGATAATTCTCCCTCCTTGAAGAAAATAGGAAGTCCCATCGACTGACCCTCTTCATGGAGATAACC
ACTAGGTACAGGTGAGACTGGTCGGTCTGTCTTGAACCTCTTAAAGCTCCCTGTGAGTGTCTGTTCCGGCAGGAAAAC
GTAGTTTGGGGACATTGCTCCCTCAGTCCCCGAGAACTCATTCCAGAAGCAGTGGCTTCTTCTTCAGTATCTTCA
CAGATACTAGAGGGAGTGTCTCCCTCCTCATACTCCCCAGAGAGACTCATTTTGGCACAGTGTACCCACACTGGAC
TTTTAAAAAACAGCACTATTTGCAACACTTGTAGTGCAATAGAACATTAATTTCAAGCTTAAACAGAAATACAACCTC
TTAGACAGTTGAAGCTGATCTACGCTGATAGGGGG

--

TTCTTTACTCAGTTAAGTGACAAACACATTGTTGCAACAGTGATAAGAAAGGTGCTGCCGTCATCTTAGCAGTGGTG
TTAAACATACTTAATGTTTTAAATGCTGGTTCCCTACTGGGTCCTGGCTCAACACTTTTTGTTATGTGGTGGCTCGCG
AGGCAATTCAGGGGGCCTTGAAGCGTAAAACATTTAGGAGATCCGAGAGACTTTTAGGTGGGTGCATCACAGCATGA
AATTTTGGTAACCATTAGACAAGAGCCACTGCAGCACACTTGAATTATTAAGTTTCATATCCCACATCAATGACAAAC
ATTGTTTTGTTACTCATTCTTAGGAATTGGCTAATTCAACATTCCAGAGATATGAACCATATTGAGTCGTTTTCTGGT
CCGATTGCAAAGTAAAAAAGGTGGTACGGTCTACCTGCTGGGAGGGGCAGGGTAGTAGAGTGCTTGAGCTCAGTCCA
AATGTCTGGCAAGGCACAGACTGTCTAACTGTACAATAGAGTTCATCAGTATAACATATTCTGTGTCATGCTTTTTT
TTGTGTGTGAGATGGAGTTATAAAT

--

>Locus_636_Transcript_3/92_Confidence_0.000_Length_2332

ATGTGGCGAGGTCATGGGACACAGAACACAGTACGTGTGCTGTGTGTATAAAACGGGAGGCGGGGGTCTCTGAAG
GCTGATTGGAAAAATGGGGAAGCAGGGTGAACCAATAGCAGGGTGGTGTGGGAGTGGTCTGGCTGTGACAAGGTGAT
CATGTGACGGTGATGCCGGCCTCGTTGTAGACCTTGAACACCTTCTCGATGGCGTTGACGTACGCAGCCGTCCGCAG
GTCCAGACCCAGGTTGTACTIONACTGGCTGTACGCATGATTTGCCTGGCAGACCTCTCCATGGTGTAGGCCAGCCAG
AGTGGACAATGTCCTTCTCAGAAGCTCCAGCGACTCTGGCCTGGAAGTCAGCGGTGGGGACAACAGGGATTGGTCTCT
CCCTGCTTTCCAAACTTCCCTCTCCAAACTCTCCTGAACAGACATGAGGAGGTGGTAGTTGGAGTCTCTCTCGTATTT
GAAGGTGAGTCTTCCATAGCTGACGTGGTTCCAGGTTCTTCCAGCCACTCAAAGTAGGACACTGTACACCACCGGCGT
TCAGGTACATGTGAGGGATGACCATGACATTGTTCTCCAGGAAGATCTTGTGAGCATCAGGGGTGGTGGGGCCGTTG
GCTCCCTCAGCAATGATCTTGGCCTTGATCCTGTGGGCGTTGTTTCGTGTGAGCTGCTTCTCGCTGGCGGCAGGGAT
CAGGATGTGACACTGAGCTTCCAGAAGGCTGCCCTCGTATGGCTTAGCCCCGGGAAACCTACGATCGAACCGTGTG
GCAGTTTGTAGTCTCCAGCTGCTTGGGGTCAATGCCCTCTGGGTTGTAGATGCTGCCGTATACTCAGCGATGCC
ACACACTTAGCACCGTACCTGTGGAGGTACCGCATGGAGTGGAGACCCACATTACCAAAGCCCTGGATGATGAAGGT
CTTGTCTTGGAAAGCCGGGGGTCAGGCCCAGCATGCTCATGTAGGACGCCTCGTTGATGAAGTTCTCAATGCCATGGA
ACACTCCGCGACCGGTGGCCGAGATACGCCCGTGGATCCCGCCCTGACTGATGGGCTTGCCTGTACACACGCGTGG
GCGTTGATGTGCGGTGTGTGCGATGGTGTGGCGTATGTGTGAGCGATCCAGGACATCTCTCTCTCTCCAGTGTCTAT
GTCAGGAGCAGGAACATCAATACCAGGCCCAATAAAACCTTTCTTGGCCAGCTCAATGGTGAACCTTCTAGTGATCT
TCTCCAACCTCATTGTGAGAGTAATTTTTGACGTTGATCTTACACCAGCTTTAGCCCCCGAATGGTACATCGACC
ACGGCACACTTGTATGTGATCAGAGAGGCCAGAGCCTTCACTCATCAACAGACACCTTCTACTGTAACGGATCCC
CCCCTTGCAGGGCGTCTGTGCTGGCTGTGCTGGGCGCGTAGCCCTCCACCACCTCCCCTTCCGTTCCCTCTCT
TGCTGGGAAAGAGACGCTGAGGACGTGGTTGCAGGGCTTGTATGATGCGGAGAATCCCCTTACTCGTTTTCATCTTC
TGCTCGGGGGTCTCCCTGCTCTTCCAGGTCCTCAACAAGCTTGTCTGAACGATGGCGGCTCCGCGGTGGAAGAAAC
CTCCACCATGCGAAAGAAGTTGGGGTCTGTCGGGCTGTTCACTATACTGTGCGACCCGCATCAGAGCGGCCGATGCCG
GGAGAGCAGATTCCACGCAGCCCGAGGCCAAGGCACTGCCCGCCCCGCGGGATAACAGCTCCCCGAAGTACCGGTAC
ATGATCGATCTAACCCTTTAACGGGGGGGAGTAAAACAACAGCGACGGGGGTTTCTATCTATCTATTAACCGGTCA
GAGGGAGGGATGACTAAACGGCACAGCAGCACACCTTCACTGTGTCCCCTCTTCCGACTGAATGGCCGTTGGAAGTG
CGCGCCCGTTCACTTTAAGTCTGCGCTGACCACCAAGGCTTGGACGCCTCCGGGACCGGGATGCACGCGGAAGAGGA
GGGTACAGTTCTATGAAGGAGGTTCAATTCGGCCCGCGCTCCGCAAGAGACAGAAAACAAAGCGCGATCCCGTGTG
TGTCCTCTGAATGCAGTTGTAGGTGGCCTATGTCAAATGTTTATTGTGCAAGTACGATATATAGCTTACATATTCA
CAGATGAATCCAGCTTCTGATTCTTCTAATGAGACAATTGTGGAGTTATTCTGATGGGATCCTGAGCATTTTCAATTT
GTGGTATTCTAGGTCCTTATGCCTGCACACAAACATGTCCAGTGTAAACAAATATACATCATTATCACTGCAAATAA
CTTTTCAAGTGCTCAAAAAAA

--

>Locus_5755_Transcript_9/19_Confidence_1.000_Length_2332

GTTTACAGACGTGTGCTCTTCCGATCTTACAACACTAGAGGTGAAAACAAGTTGATGCATGTAACAGTCATTTTCATCCCCA
TCAGACAAATACAGTAACAACAAATGTCCATCAGTAGACGTTCAATGTTACATTAATAATGGAAGTGGCTTTGAAGGTT
ATTTACACACACAAACATATATATATATACATACACAAACATCTGCTCAGAAGATTTCAAGCCATAAATATGGTCAA
AATACATTTAAATAATCTGTGGGCCCTTCAACAACCGTGGAAATGAAATATACAGCCGAAATTTCTCTATAAATAAATA
AATAATTTCCACACAGCTCGAGTGAGAAAAATCACACAAATATTATTACAATAGCCTTATTCTAGCCTGTGAGGTG
AAAGATACAGACATGTTTACTCGAACAAAAAGCATTTAGTATTTTAGTGTGGCGCTTTGCATTACTGTGTGCATTC
ACGCTCTGGGTGAGTGGTAGTTGTGTGTAGACAGGCGTTAAAAGCTCGGAGGTGGATGCAGGAAAGTGGAGTAAGTCT
TCCGGTTTTTTGTTTGCACAGGTTTGTGTGTACTATAGGAGGTTCTCTGGCTGCTGTGCGGTATTGGAAAATGGCAAAG
GCTTTACTGATCTAGTCTATAAGACGAAAGCAGGAAATAAAACCCTGTAAAGTAAAAAAAAGAAAAGAAAAGTGG
ATATGTTGGCTTCATGAAATTCAAGTATTTCCAGGGTCCCCAACAACTGACACACCAAAGGCACCTTCAATTTGCTC
CTCTTCCGCTTCTGTGACACCCACTCATCAGTGGGCGGGCAGAGTACAATGGCTGGTGGTAGCTAGCTAGTTAT
GTAACAAAGACTGTCCACTTGTTCATGCCTTCCAGCAGAACAATCACATGAATAGGGATGGACTTCGTCCTTTCTGG
TGTACATACTCTCACACCACAGCCAATATTACAGAGCAAGTCTTTCGTAGGGGTGAGAATAGCTTTTGATATTACAG
TGTCCAATTAAGTAGCCATTAAGGATGTTACGTTTTTTCATGAAGTCCAAAAGGAGAGTGAACAGGTGGGGTCTGGCCA

CAAGAGAAAGAGGGAGATATGTAAATACAAATGTAACCTCCTTCTGTATAGTCCATATTGTCTTTGGTGTACAGCCA
CGTCAGTTCTCTGTGTTCTACTAGTCTCGGTTCAGTGCAGTGACAGTCATTGGGCCACCACCGTGGTGAACGCAGTAG
GCTCATGACTGATGCTGTGCAGTCTGATCTCTGTGCTCTGCTCTGCTGAGGACACTGTGCTCTGCATCCATGGGTGA
TTGATGATGTCCTCAAACGATGGCCTCTCAGCAGGCCTCAGGGACAGGCACAACCTTGATCAACTGCTGGCACTCTGT
GGAGATTCTTCGTCTGAAGAGCACCTGGCCTTGTACAATCTCCTCGTCCTGCTCGAAGGGGATATCTCCACACACCA
TGTACATACAGCAGGACACCCAGAGACCAAACCTGTGGCTGACCGCCCATGGTACCGATGGTATTTAATCCATTCTGGT
GGGCTGTACACTCTAGTACCGTCAAGTTCGGTGTAAACAGTGTCTTTGAGCAATGCCCCGGATCCGAAGTCAATAAG
CTTCATTTTCGCCCCGTCTGAAGATCAATGAGGATGTTTTTCATCTTTGATGTCCCTGTGTACAACCCACAGTTGTGGC
AGTGTGCGACCGCTTCAAGAACCTGACGGAAAAAGTTCTTTGCCAGCTCCTCTGGTAAAGCACCTTTCTCAGTGATG
AAATCAAAAAGGTCCTTGACCTTCTCCGGCCGTTCCATGACAATAATAAAGCTGTCAAGTCGCTCGTACCAGTCCAG
CATCTTTATCACGCCCCGAGCTCCATTCCCAACTTTCTTCATGAGTAGAATCTCCATGGGGACACGAGAGCCATTTG
GCAGCTCTCCCCACTCCGAGACCCGATCCTTAGCCACATGTTTGACAGCAACCCAGTGCGCCATCTGAAATCTTTGTG
CCAGAATACACCGTCCCAAACCGCCACTTCCAGCACAGAGCCAACCTGGTAAAGCTTCTCGAAAGGCTCCCTCTC
TTTCCCTTGGTGAACCTGAAGCTGGATTTTTCGCCGGCATATCAACGGTGGAGATGTGAGCGAATGAGTTTAATTTAG
ACAGCAGCATTCTGTAATCCACGAAATTGACGATTTATTCTACAAATATTCCGATCTGGGATCCAGTTCAACTATA
TCTGGCGCGTGACCCACGTTGCTGTAGGAAAAAATGCGGCACCAATCCTCGTCTCATCCGGCGGTATTTCAGAGACA
GAGTCATAAAGGTTAGTAGGAA

--

>Locus_5755_Transcript_6/19_Confidence_1.000_Length_2332

GTTTCAGACGTGTGCTCTTCCGATCTTACAACCTAGAGGTGAAAACAAGTTGATGCATGTAACAGTCATTTTCATCCCCA
TCAGACAAATACAGTAACAACAAATGTCCATCAGTAGACGTTCAATGTTACATTAATAAATGGAAGTGCTTTGAAGGTT
ATTTACACACACAAACATATATATATATACATACACAAACATCTGCTCAGAAGATTTCAAGCCATAAATATGGTCAA
AATACATTTAAATAATCTGTGGGCCCTTCAACAACCGTGAATGAAATATACAGCCGAAATTTCTCTATAAATAAATA
AATAATTCACACAGCTCGAGTGAGAAAAATCACACAAATATTATTACAATAGCCTTATTTCCTAGCCTGTGAGGTG
AAAGATACAGACATGTTTACTCGAACAAAAAGCATTTAGTATTTTAGTGTGGCGCTTTGCATTACTGTGTGCATTC
ACGTCTGGGTGAGTGGTAGTTGTGTGTAGACAGGCGTTAAAAGCTCGGAGGTGGATGCAGGAAAGTGAGGTAAGTCT
TCCGGTTTTTTGTTTGCACAGGTTTGTGTGTACTATAGGAGGTTCTCTGGCTGCTGTCCGATTTGGAAAAATGGCAAAG
GCTTTACTGATCTAGTCTATAAGACGAAAGCAGGAAATAAAAACCTGTAAAGTAAAAAAGAAAAAGAAAAAGTG
ATATGTTGGCTTCATGAAATCAAGTATTTCCAGGTCACCAACTCTGACACACCAAAGGCACCTCAATTTGCTC
CTCTTCGTTCTCTGTGACACCCACTCATCAGTGAAGGCGGGCAGAGTACAATGGCTGGTGGTAGCTAGTTAT
GTAACAAAGACTGTCCACTTGTTCATGCCTTCCAGCAGAACAATCACATGAATAGGGATGGACTTTCGTCCTTTCTGG
TGTACATACTCTCACACCACAGCCAATATTACAGAGCAAGTCTTTCGTAGGGGTGAGAATAGCTTTTGATATTACAG
TGTCCAATTAAGTAGCCATTAAGGATGTTACGTTTTTCATGAAGTCCAAAAGGAGAGTGAACAGGTGGGGTCTGGCCA
CAAGAGAAAGAGGGAGATATGTAAATACAAATGTAACCTCCTTCTGTATAGTCCATATTGTCTTTGGTGTACAGCCA
CGTCAGTTCTCTGTGTTCTACTAGTCTCGGTTCAGTGCAGTGACAGTCATTGGGCCACCACCGTGGTGAACGCAGTAG
GCTCATGACTGATGCTGTGCAGTCTGATCTCTGTGCTCTGCTCTGCTGAGGACACTGTGCTCTGCATCCATGGGTGA
TTGATGATGTCCTCAAACGATGGCCTCTCAGCAGGCCTCAGGGACAGGCACAACCTTGATCAACTGCTGGCACTCTGT
GGAGATTCTTCGTCTGAAGAGCACCTGGCCTTGTACAATCTCCTCGTCCTGCTCGAAGGGGATATCTCCACACACCA
TGTACATACAGCAGGACACCCAAAGACCAAACCGTTGCTGACCGCCCATGGTACCGATGGTATTTGATCCATTTCAGGT
GGACTGTACACTCTAGTGCCATCGAAGTTCGGTGTAAACAGTGTCTTTGAGCAATGCCCCGGATCCGAAGTCAATAAG
CTTCATTTTCGCCCCGTCTGAAGATCAATGAGGATGTTTTTCATCTTTGATGTCCCTGTGTACAACCCACAGTTGTGGC
AGTGTGCGACCGCTTCAAGAACCTGACGGAAAAAGTTCTTTGCCAGCTCCTCTGGTAAAGGCGCCCTTCTCAGTGATG
AAATCAACAAGTCTTTCGCGTTCTCCGGTTCGTTCCATGACAATAATAAAGCTGTCAAGTTCGCTCGTACCAGTCCAG
CATCTTTATTACCCCCGAGCCCCATTTCCAACCTTCTTCAAGAGTAGAATCTCCATAGGGACGCGAGAGCCATTGG
GCATCTCTCCCCAATCCGAGACCCGATCCTTGGCCACATGTTTGACAGCAACCCAGTGTCCATCTGAAATTTGTGCTG
CCTGAATAGACTGTGCCAAACCCGCGCTTCCAGCACAGCGCCGACCTGGTAAACCTTTTCAAATGGCTCCCTCTC
CTTCCCTTGGTGAATTTGAAGCTGGATTTTTCGCCGGCATATCAACGGTGGAGATGTGAGCGAATGAGTTTAATTTAG
ACAGCAGCATTCTGTAATCCACGAAATTGACGATTTATTCTACAAATATTCCGATCTGGGATCCAGTTCAACTATA
TCTGGCGCGTGACCCACGTTGCTGTAGGAAAAAATGCGGCACCAATCCTCGTCTCATCCGGCGGTATTTCAGAGACA
GAGTCATAAAGGTTAGTAGGAA

--

>Locus_5755_Transcript_1/19_Confidence_1.000_Length_2332

GTTTCAGACGTGTGCTCTTCCGATCTTACAACCTAGAGGTGAAAACAAGTTGATGCATGTAACAGTCATTTTCATCCCCA
TCAGACAAATACAGTAACAACAAATGTCCATCAGTAGACGTTCAATGTTACATTAATAAATGGAAGTGCTTTGAAGGTT
ATTTACACACACAAACATATATATATATACATACACAAACATCTGCTCAGAAGATTTCAAGCCATAAATATGGTCAA
AATACATTTAAATAATCTGTGGGCCCTTCAACAACCGTGAATGAAATATACAGCCGAAATTTCTCTATAAATAAATA
AATAATTCACACAGCTCGAGTGAGAAAAATCACACAAATATTATTACAATAGCCTTATTTCCTAGCCTGTGAGGTG

AAAGATACAGACATGTTTACTCGAACAAAAAGCATTTAGTATTTTAGTGTGGCGCTTTGCATTACTGTGTGCATTC
ACGTCTGGGTGAGTGGTAGTTGTGTGTAGACAGGCGTTAAAAGCTCGGAGGTGGATGCAGGAAAGTGAGGTAAGTCT
TCCGGTTTTTTGTTTGCACAGGTTTGTGTGTACTATAGGAGGTTCTCTGGCTGCTGTCCGGTATTGGAAAATGGCAAAG
GCTTTACTGATCTAGTCTATAAGACGAAAGCAGGAAATAAAAACCTGTAAAGTAAAAAAGAAAAAGAAAAAGTG
ATATGTTGGCTTCATGAAATTCAGTATTTCCAGGGTCCCCAACAACTGTACACACCAAAGGCACCTCAATTTGCTC
CTCTTCGCTTCCCTGTGACACCCACTCATCAGTGAGGCGGGGCAGAGTACAATGGCTGGTTGGTAGCTAGCTAGTTAT
GTAACAAAGACTGTCCACTTGTTCATGCCTTCAGCAGAACAATCACATGAATAGGGATGGACTTCGTCTTTCTGG
TGTACATACTCTCACACCACAGCCAATATTACAGAGCAAGTCCTTCGTAGGGGTGAGAATAGCTTTTGATATTACAG
TGTCCAATTAAGTAGCCATTAAGGATGTTACGTTTTTCATGAAGTCCAAAAGGAGAGTGAACAGGTGGGGTCTGGCCA
CAAGAGAAAAGAGGGAGATATGTAATAACAAATGTAACCTCCTTCTGTATAGTCCATATTGTCTTTGGTGTACAGCCA
CGTCAGTTCTCTGTGTTTACTAGTCTCGGTGAGTGCAGTGACAGTCAATGGGCCACCACCGTGGTGAACGCAGTAG
GCTCATGACTGATGCTGTGACAGTCTGATCTCTGTGCTCTGTCTGCTGAGGACACTGTGCTCTGCATCCATGGGTGA
TTGATGATGTCCTCAAACGATGGCCTCTCAGCAGGCCTCAGGGACAGGCACAACCTTGATCAACTGCTGGCACTCTGT
GGAGATTCTTCGTCTGAAGAGCACCTGGCCTTGTACAATCTCCTCGTCCTGCTCGAAGGGGATATCTCCACACACCA
TGTACATACAGCAGGACACCCAAAGACCAAACCGTTGCTGACCGCCCATGGTACCGATGGTATTTGATCCATTCAGGT
GGACTGTACACTCTAGTGCCATCGAAGTCGGTGTAAACAGTGTCTTTGAGCAATGCCCCGGATCCGAAGTCAATAAG
CTTCATTTTCGCCCCGTCTGAAGATCAATGAGGATGTTTTTCATCTTTGATGTCCCTGTGTACAACCCCCACAGTTGTGGC
AGTGTGCGACCGCTTCAAGAACCTGACGGAAAAAGTTCTTTGCCAGCTCCTCTGGTAAAGCACCTTTCTCAGTGATG
AAATCAAAAAGGTCTTTGACCTTCTCCGGCCGTTCCATGACAATAATAAAGCTGTCAAGTCGCTCGTACCAGTCCAG
CATCTTTATCACGCCCCGAGCTCCATTCCCAACTTTCTTCATGAGTAGAATCTCCATGGGGACACGAGAGCCATTTG
GCAGCTCTCCCCACTCCGAGACCCGATCCTTAGCCACATGTTTGACAGCAACCAGTGCGCCATCTGAAATTTCTGTG
CCAGAATACACCGTCCCAAACCGCCACTTCCAGCACAGAGCCAACCTGGTAAAGCTTCTCGAAAGGCTCCCTCTC
TTTCCCTTGGTGAACCTTGAAGCTGGATTTTTCGCCGGCATATCAACGGTGGAGATGTGAGCGAATGAGTTTAATTTAG
ACAGCAGCATTCTGTAATCCACGAAATTGACGATTTATTCTACAAATATTCCGATCTGGGATCCAGTTCAACTATA
TCTGGCGCGTGACCCACGTTGCTGTAGGAAAAAATGCGGCACCAATCCTCGTCTCATCCGGCGGTATTTCAGAGACA
GAGTCATAAAGGTTAGTAGGAA

--

>Locus_1374_Transcript_1/1_Confidence_1.000_Length_2332

CTTACACTGCTATAAATGCAAGGACAGAAAAGGTAATGCTTTTTATATGTTATAATGACAACCTTACACTGCTATAAA
TGCAAGGACAGAAAAGGTAATGCTTTTATGGCACATGATTTTGGACAAATCAATCAAGACACCAACCACGATAAAGGGA
TACACATAGGTGTTAAATCACCAAGGACATTTTATTGCCTATAGTTAAATCCCCTCATATATCTTAATGTAATGAC
ATGAAAACAAAATGGCTGATTATTATAAATGACTTATCAGCAGCTTTAACATGTTGTCCCCTGTAGGAAATCCTCAT
GGGTACCCTAGTTCATGAAGACCCTTTTCGCACTATGATAATGTGCCCCATGATGATAATGCCCACTACGATAATGTT
GTCCACGATGATAATGCACACTACGATAATGTCAACCCACGACGATAATGCCCAATATGATAATGTCACCCACGGTGA
TAATGACCACCACGATAATGCCGCACACGACGATAATGCCCGCTACGATAATGTGCGTCCAGCAGATAATGCCCACT
ACGATAATGTCACCCATGATGATAACGCCCACTACAATAATGTCTCACCATGATTGTTTTCAGTACATTACATTATTA
CCAGACCAGGGTAGTCACTCTGTCTTCGGTCTTTAGTTTTCTGAAGCAGAAAGTACATGTTTTAACTGAGAC
TATAATGAAGAGTGCCGTTACGGAGAGCAGGGCAGCGGTACGTCACAGACAGTGGTACTGGTACCAGCTCAGGTTAT
GGGACTCCACCCTCAGGTGCTTGGCACCTTGTGCGTATCACAACTCAATCCAGAACACTGCTGTATCCAATGGC
TTCATTGGCTGGTCTGGTGGAGACTGGAAAGCCTCATCACGTTTTCTTTGTACGATGGGTCAATGATCACAGAGTT
GAGTCCTTCCGTCAGATCTTTGGATGTCATCTTGTGGAAGTCCATGATGACAGCCGCTCCTTTGTTCTTCATGTGCA
TGACGTTGACTGACTGGTCAGCGAACAGAGGGATACCCACCATAGGAACTCCATGGTAGATGGCTTCATAGAGTCCG
TTGGTTCACCCGTGAGTGATGAAGGCTTTAGTCTTCGGATGCCCTAGTAAGTCATTCTGTGGAATCCACTCATAAAG
TCTTGTGTTGGGAGCCAGGGTCTCTGGTTTTCTCCCCACTGTATCTCCACAGCACCTTCTGTGGTATCTGTCCCAATG
CAGTGGCTACGGTGTTCCTCTCTCTGTGGTCAAGTTCTTGACCATGGAGCCCAGTGAAAACACTACGATGCCGTCA
TCTCCTGAACTCTGCACAACTCCTCCATGGCCTCTGAAAGTGGCTTTGCAGGTTTGCAGTGAAGTCTCCACAAA
TTTGAAGTTTTGGCAGGAAAGGTCGAGGATACTCAATGTCCCAGTATGTTTCGATCAACCAGATGTCAGCCTTCCCCA
TCATCTCACAGAACCTAGTCGACTTCCCTTTATCTCACTGTACAAAGTGTCCATGGTTCGTTAGTAAGTGTACACTC
ATAAAGATATCAAAAAAGTATACGTAACGAAATTGTGGACCCGCTCAAAGAAACTCATTTTGTCTGTGTACGGCAA
TTCCGGGGAAGGCACGTAAGAGGAAGGTGCTGGCATCTGTGCACATCGCCTCTCTAACACCATGCCAAATGAGAACC
TCAAGGAGAAAATCAGAGGCAAGTCAAGAGCATCCGCGATTAAGTCACTGCACGGGAACATCGGATCAGAAAGGAGC
GCGTCAAACCTGGACAGTTTCAGTGACTCCAGAAGCTCTTTGTCAATGAACATAGACTTACACATGTTGACCGTTAG
AACGTTCACTTTCTGCATGAAGTCTCTGATCCACTGTCCCAGTTGCAGCATGGACGTGCTGTGAGACTCGTTCATCC
ACCACTTTATGAAGCCATCATTGAGAGCCTGCCAGTCTTGTTTTTTCATGGGGTACATCGTAAACCTTGAAGCCGAAC
TTCTCTGGCCTGGAGAAGTGCACGGACGGCGAGGCGGTTGACACCAGCACGGTAACACTATGGTTCCCTCTCCACTAG
CTCCTCCAGGATCACTCGCATGTTGAGCCAGTGAAGTCTCTCCGGGAAAGACCAGCACGTTGCCACCCTGCGTGC
CCAGACACCCGCAGAGCAGGAGGGCACCGACAGCAGCAGCATCCTCACAGAAACCATCCTGGGGAATAGACTAGAC

AGTAGCCTCTGACACCCAGACTTCCGAGTCAACGAGATGAGGTTTGGAAAGGATGTCTCCCCAGACTAAGTAGACCGG
AGGTTGATGTGTTCAAGGCGAC

--

>Locus_4299_Transcript_3/15_Confidence_0.000_Length_2319

TTCAGACGTGTGCTCTTCCGATCTCCGGAGGTTTTGGGACGGAGAGTCCTTTTTGGCTGGTTTTGTCTGAGGCGGCCAA
CAGGTCTGTTACACAGAGTGAAACTGTTACTGAGACAAAAAGACGCACACCCATGCCAGCAGCACGCCCTAATTCTCT
GTTCCGGGATGGGGAACCCCTGCTGGACATCTCAGCCGTCGTGGACAAGGACTTCCTGGAGAAGTACGGTCTGAAGC
CCAACGACCAGATCCTGGCCGAGGACAAGCATAAAGCATTGTTTGAAGAGATTGTCAAAAAGTTTAAAGTAGAGTAC
CATGCCGGAGGAGCTACACAGAACTCTATAAAAATCGCCCAGTGGATGATCCAGGATCCCCACAAGGTGTGTACGTT
CTTCGGCTGTATCGGAGAGGATAAGTTTTGGGGAGATTCTGAAGCAGAAGGCAGACGAGGCCACGTGGACGCCTACT
ACTATGAGCAGACAGAGGACCCACAGGGACCTGTGCCGTCATGCATCACCAGGAGACAACAGGTCCCTGGTAGCTAAC
CTAGCGGCAGCTAACTGTTATAAGAAGGACAACACATCTGGACTTGAAGGAGAAGTGGAACTGGTGGAAAAAGCCAA
AGTTTACTATATCGCTGGTTTTCTTCTGACGGTGTCTCTGGAGTCCATATTGAAAGTGGCCAAACACGCTTCTGAGA
ACAACAAGCTGTTCACTCTGAATCTCTCCGCTCCCTTCATCTCTCAGTTCTTCAAAGATGCCCTCATGGAGGTCATG
CCCTATGTGGACGTGCTGTTTCGGCAACGAGACGGAGGCGGCCACGTTTTCAAAGAGCAAGGCTTTCAGACTGAGGA
CATCGAGGAGATTGCTAAGAAGGCCGAGGCTCTGCCCAAAGTCAACAAGAAGAGACCGAGAATCGTTGTCTTTACTC
AGGGGAAGGACGGAACCATCATGACCAAAGGAGGTGACAAGGTGGAGACGTTCCCAGTGTGAAGATTGACCAGAAG
GACATTGTGGACACAAATGGAGCCGGAGATGCCTTTGTAGGAGGATTCTGTGTCAGAGTTGGTCCAGGACAAGGAGTT
GGAACAGTGTGTGAAAGCAGGACACTACGCTGCCAACGTCATCATCAGACGAGCAGGATGCACCTTCCCCGAAAAAC
CAGACTTCCACTGATGACCTGTAACCTTAATTGCTGACCTCTTACCCTACCCTAACCCTACCCTTACCTTCC
AACTGAATGAAACCAGGTCCCCCTGTCTTTTTTTTTCTTCAACCATCCATCCATGCCTTCATCCAATCCATCCAT
ATATATGTCATTGCTTTCATCCCTTCTTCCCTTGTCTTTCTGCAACCAGACTTCTGTGCCTATTCTTCTTGTCTTAC
GCTAGGGGATGCTCTCGGGCCACACTGCCTGATACAGCATTATCTGTTTATACTGATGTTCAACTGCCCTCCCTAAG
GACTGCTGAAGTCTACTGCCCTCTGTAAACACAGTTAGACCTTAGGTACCAACGTAATACTGCCGATTACAGTTAA
CTATCAGCCTCTCAATAAACTGTCATGTTTACACACACTGCAGGATGCTGCTGGAATCCGACTGCTGTCCAGTCTTC
TCCTTGGAGACCGAGCTAAAGCCAAGTTAGTGAGTCAGGATTAGGTAACAGGTTAGGGACATGGTTAATGGGTAGT
TACGGATGGGTGAACACTGCGCATAGAATTAGTTTGCATTAGATAGGCGGTGTCATTGTGGTTTTAGATTTGATCATT
GTTTTTATTGATTGATGTTTTATTGTGACTGGAGGCTTATTGAAGCGGAGAAGTGTGTTGCAGGGTAGTGTGTGCTG
TAAACCAAAACAGATTCTTAACTTAAAGCGCACAGTAAAGTTCTCTGTACACTTTGTAACAGTGTCA
AAGCCCTTGGAGTATTAGTATTGTTTTATGGCTGTTTTTAAATGATTATATTTAAATAATGCATTTTAAAGTGAT
GCAGGTGTAGCCTGTAGATATTGGCTAATAAACACATTTTCAAGTTGGTCTAAAACAAAATATCATAATAGGCTTTTTTA
TAATTTTATAAGCAGCCTGTGTATAAGTCTCATAACACTCTAGGAACCTTTGTGCAAATGTTTAGTTTTGTAATGGG
GAACTTGGTCTGCAGGGGCTGTGAGGCTTAGGGCAGAAGTAAGCACCTCTCCTCATGTGTATGGTTGTTGATATCTT
TGAGTCTGCGTGTGGTATTGTGACTTGTGCTTCTACAGAATACTTCACTCATTGTCCATTGACACAGGCTAGCGAT
ACATTTTTTT

--

>Locus_6764_Transcript_1/1_Confidence_1.000_Length_2312

GAAGAGTGGACGCAACGGAAGTCTCTCTTTTTTTCTTTCTTGGCTCAGCGCAAGTGACATTTAGGGAAGGTGGTTTTCT
TGATCAGCACAAAGTTACATTTAAGGGAAGTGGTCACTGCAGTGATTATGTTGCTGACCTCGCTTAGTTGCTGCGGTC
AGTAAACGAAAGAATAGATGATTGTGATTGAAGAACACAGGCGTTTTATAAAGAATAGATCGCCTGGAAATAGTGA
GTGCACCAGTACTACCACACATGGAATGGAGACACACTGGGAGGATCTTGCCTTTCTGGATTCTAGAATGATGTGAG
ATCTGACGGTTCTGGGAACGTTGGTCATTCTCTGCTCTTGGTGTTCGTCCTCTTTTACCTGCCTAGTTGGAGTG
TGGAGACGTGGATGTCATATTATAGTCGAGTTTGAACCTCACACACCCTGAGGACTGAGGTCTGAGGACTGAGACCC
TCCTCTGTCTGTTCCGTCCTGCTTCCAGGCAACATGATGGAGCCCCTAGTCGACCGGCCCGGGCCCCAGATAGGAA
GGTCTCTCTGGGGGAGAGAATGGCCTCCTGTGCTCCTACAGAACCCTCCAGGCCTGGCTCCCCATCCTCACCTGG
TTACCCAAGTACAGGCTGAGCTGGCTCCAGATGGACCTGATAGCAGGTCTCACCGTGGGTCTAACCACCGTACCACA
GGCCCTGGCTTATGCTGAGGTGGCCGGCCTACCTGTACAGTACGGCTTGTACTCAGCCTTTCATGGGTGGGTTTCTCT
ATACGTTTTCTGGGAACCTCCAAGGATGTAACCCTGGGTCTACTGCCATCATGTCCCTGCTGTGTGCTCCTACGTC
GGGGGAGACCCGGTCCGAGCCGTCCTCCTCAGCCTGATCTGTGGAACCATAACAGACCGCCATGGCTCTACTACGTTT
GGGGTTTTCTTCTGGACTTCATCTCATTTCGGGTGATCAAAGGCTTACCTGTGCTGCCGCGGTAACCATAGGCTTCG
GTCAAGTCAAGAATGTGCTGGGACTGAAGGACATACTCATGAGTTCTTCCCTGCAGGTCTACTACACCTTCTACAGG
ATACCCGAGACCAGGATAGGAGACGTGGTTCTAGGTCTGCTGTGTCTGTGTCTGCTGGTGACGTTGCAGTGGATGAA
GAGTACCCTGGAACCCCGTCAGAACAGAACGCCCTCCTCACCAGGGCCGCTCACAGTCTGGTCTGGGGCATCGCTA
CCGTGCGTAATGCGTTGGTTCGTAGTGGCGGCGACCTTCGTGGCGTTCTCATGGAACGCGTTTTGGCTCACCGGTCTTC
ACCATTACCGGAAAACATCCCAGGGCCTGCCGCCGTTCCAGAGCCCCTCCCCTCTTCCGAGACCACGCCCAACGGTAC
CAGCATCAGCTTCGGAGAGATCATAGAGGATTTTGGAGGAGGGCTGGCTGTCATCCCCTTCATGGGAGTACTGGAGA
GCATTGCCATCGCTAAAGCCTTCGCCAGTCAGAATGACTATAGGATCAATGCCAACCAGGAAGTGTGCTATTGGT

CTAACCAACATTATGGGATCCTTCGTCTCAGCCTATCCGGTCACAGGAAGCTTCGGAAGGACTGCAGTGAAC TCCCA
GACAGGGGTGTGTACTCCAGCCGGAGGCATAGTCACTGGTGTGGTAGTGTCTGTTGTCCCTGGCCTTCCTGATGCCAG
CGTTCTACTACATCCCTAAAGCCTCTCTGGCAGCAGTCATCATCTGTGCTGTGGCTCCCCTGGTGCAGTACCGCGTC
GTCATGCAGTTCTGGAGGATACGCAAGCTTGATCTGGTGCCGTTCCCTGATCACCTTCCTGTTGAGTTTTCTGGGAGGT
GCAGTACGGCATTGTGGGAGGTGTAGTTGTTTTCTGGACTCATGCTGCTCTACAATGTAGCCAGGCCAGCATAAAGG
TGTGTGATCATGGTGTGGTGGTGGATGGAGTTAGATAGTGGACTCAGTTTTCCCCTCCACAGAGTACCTCAACACTGTC
CTATACTCAGGCACTGCAGGCCTCTCCTCCTAGGTGAGTGGTCCCTGGACTGTCATCATGTCAATACTGTAGACTA
TACAGTTGTCAACGAGCTCAGGGACCTGCTACGACAGTTCAAACACTACGAGGGGTTCGGACTCATCTTCTCTGGTCTGC
AGTATTCGGTCTTGGAGGTCTGTTGGCAGCAGACCTGCCGGATCTTAGACACACCGCCAGTGTGGAGGCGGCACCTA
ACCATCTATCGGGTAGCACTCAGTGAAGTGAACCAACCAATCACAGACGAGAACAGTGATATAT
TTTTTTTT

--

>Locus_3323_Transcript_10/13_Confidence_0.000_Length_2312

CGAGTGCACGGTTGCCGACGAGGTTGACGCCTCTGTTGATACTTTTGGAAAGTTCGGTGTAGAACAAGACGTTCTACTG
CTTCATCGAATATTACTTGTTCAGGCAGGAAACAAAGTTCCAGGATGTCTCAGAAGATTAAGGCAGGGTTCGGTGGTG
GAGATGCAGGGGGATGAGATGACCAGAGTCATCTGGGAGCTCATTAAGGAGAAGCTCATCTTCCCCTACCTGGAGAT
GGACCTGCACAGCTACGACCTAGGCATGGAGAACCGCGACGCCACGGACGACAAGGTTACCGTTGAGGCGGGCGAAG
CGACGCGACGATAACAACGTGGGCATTAAGTGTGCCACCATCACGCCGGACGAGAACCGGGTGGAGGAGTTCAAGTTG
AAGCAGATGTGGCGTTCGCCCAATGGAACCATCCGTAACATCCTGGGAGGCACCGTGTTCAGGGAGGCCATCATCTG
TAAGAACATCCCCCGCCTTGTGCCCGGCTGGGTCAAACCAATCATCATCGGCAGGCACGCCACGGAGACCAGTACA
AGGCCACAGACTTTGTGGTACCTGGACCTGGGAGACTGGAGATGAAATTACACCCAAGATTGGGGAGCCAATGAAC
TTTGTGCTCCATGACTTTGAAGGTTGAGGTGGTGTGGCTCTGGGGATGTACAACACAGACAGCTCCATCAGGGACTT
TGCCACAGCTCCTTCCAGATGGGCCTGGTTAAAGGCTGGCCTCTGTACCTCAGCACCAAGAACACCATCCTCAAGA
AGTACGATGGACGCTTCAAAGATATCTTCCAGGAGATCTACGAGAAGGAGTACCGCTCTAAGTTTGGAGCAGAAGGGG
ATCTGGTATGAGCATCGTCTGATTGATGACATGGTGGCTCAGGCCATGAAGTCTGATGGAGGATTCATCTGGGCCTG
CAAGAACTACGACGGAGACGTTTCACTCTGACTCTGTAGCACAAGGCTACGGGTCCCTGGGTATGATGACCAGTGTGC
TCATCTGTCTGACGGTTCGTACAGTAGAGTCAGAGGCTGCCACGGTACAGTGACACGCCACTACAGACAGCACCAA
CAGGGCAAGGAGACCTCCACCAACCCCATTTGCGTCCATCTTTGCGTGGTTCGCGGGGGCTGCTGCACCGGGCGAAGCT
GGATGACAACGACAGAGCTGCGTGTGTTTGTCTGAGGCCCTGGAGGTTGTCTGCATTGAGACCATCGAGGCTGGCTTCA
TGACCAAGGATCTGGCTATCTGTGTCAAAGGCATGGCAAATACCAAACGCTCAGACTACCTGAACACCTTTGAATTC
TTGGATAAGCTGGCGGATAAATTGAAGATCAAGATGTCCAACCAACCCAAACTGTGATCTCCTTAGCTCTCAATTAC
ACACACACACACTGTTGACACCCGGGACTATGGGTCCCAAGCCAACACTAAACCACTGACGGAGGGACTGTTTGACA
CAGTACTGAATCAATCGTTCCCCTATCTCCAGGAGTCTGTCTGCTAATGGAGCTTCCTTGTCCAGGAGGAGGGGATGTA
GGCTGAGCTGAGGCCCTCCATCGATCATTACCCTATAGCAAAGCCATATCTTCTGGTAACACTCATCCAGTCTA
AGTGTCTGAATCTTAACTTGGAGATCCATGAGCATAACTCATGTTTATCATGATTTAAGAGTTAAATGTGATTATCC
AAGTTAGGATTTGCCAAGTATGATCTTATGACTGTCAATACATCACATACAGATGGTTCCAGAAATCAGACTGGAC
ACAGTCAGTAATATATTTTGCATAATTGCACTTTTTATTTTTATTTTTATGACGTGTGTGTTTTTAAGTGTGTCA
GTCAGTGTAGTAATAGTGGATTGTCCTGCCTGAGTTTGTGGAGGTCGTCTTACCCTTGTGCTTATTTGTTT
TATGTCAAGTAATTGATCCGTGTACACATAATATATCCATGTGACTACTGTAGTAGACGAAAGCCTGCTTGATT
TGACTATGTTACGTTGCTTTGATTACACAAAGGTGTTCTCATCACTTACTCCTTATGGATGGTTGTGGAAGGGG
TTGTTGTGGGCTGCTTGTATCTTTGTGTGTATAATCCATAGCTTAAACCTTTACTCCTCAAATACAGAAACCAGT
GTCAATGTACGTCTGCCAGTATCGGGTGTGGTGGGCTGCTTGTATCTTTGTGTGTATAATCCATAGCTTAAAC
TTTACTCCTCAAATACAGAAACCAGTGTCAATGTACGTCTGCCAGTATCGGGTGTGGTGGGCTGCTTGTATCTT
TG

--

>Locus_1697_Transcript_7/32_Confidence_0.000_Length_2312

TACGAGCCCAAGGCAGACAGCTACAGGAAGAAGGTGGTGTAGATGGAGAGGAGGTCCAGATCGACATTCTGGA
CACGGCTGGACAGGAGGACTATGCTGCCATCAGAGACAACACTTCCGGAGTGGAGAGGGCTTCCTGCTAGTCTTTT
CCATCACAGAACACGAGTCTTTTACAGCCACAGCAGAGTTCAGAGAGCAGATCCTGCGTGTGAAAGCGGAAGAGGAT
AAGATTCCTCTGTTGGTGGTGGGGAACAAGTCTGACTTGGAGGACCGCAGACAGGTCTCTGTAGACGAGGCCCGAGC
CAAGGCAGAGGAGTGGGGGGTGCAGTACGTGGAGACATCAGCTAAGACACGAGCCAACGTTGACAAGGTATTCTTTG
ACCTAATGCGAGAGGTGCGAGGCAAGAAGATGTGCGAAAACAAGGACAAAAACGGCAAGGGAAAGAACAAGAATAAG
AACAAGAAGAGTTTCAAAGAGCGATGCTGTTTACTCTGAACGCAACATAGACCTTTACAACACAAAACACCACAATC
TATTGTTACTCTGAGGAACCAACCAGCTCAGAATCACATCAGAACATCCATCCTCACATTGAGTCAAAAGTTTTAGA
TTTTTTTTTAACTCTGGCCATAGTAGGTTTGTGGTAGCAGGTATGGGGTGTAGTTCCATTTCAATTCTGTCAATTCTGTA
AGAAAATAAAATTCAGTAGCAATTTTTGTTTCAATTGCTTTTCAATAAGGGAAATTGGAATTTTCAATTTACTTCTAGA
AGTGAATGGAATTGACCCCAACCCAGGTGTTTACCATGTTTCTCAACCACTGTTTTTGAACCTAAACTTAAAGTTA

GATAGCCTGACTGTTTTATTGTTTTTAAATGGAAGGTGGCCATTGTTCTGCTACTCTGTGACTTGATCTGCAATGCCTG
ACCGCTCCCCTGATAATGACCAAACCTGCCTCCAACACTAAGTTCAGTCTGCTTTGATCTTGTGCTATCTCAATAGAT
CTGTCCCTTTATGATCAACTTATGATTATACCATTTATTTTCATCAAGAATGGTCCTTGGGACATTTTTGTCTAGAAT
GGGAATGGATCTGTGAATGGGGATTGTTTCAGTCAAGCACAGAAATGTAGCGAAACTCATTTCAATGCTTTTCACTG
ATGTCTATGTGGTCATGGACATCACCCTAATCTGTGTTTCTTAATGAAAAAAAAAAAAAGATTTCCGAGTTAGTAA
GAGTTGGGGACTAAGACTGAACTTGTCAATTGTTTCTCTACAATAGGATAAAGCAATTGTCAATCAAGAAGGCTCAT
GGCCTAAGGATTCAAAGCACATGTGGGGGCCAGGAGTTTCTTCGGGTGAGTTTACATTGTGAGGAAAACTCCTGAA
CCTAGTCTAAGAATGATTGATGTTGAGGTGTGAAGTTGTAAGTTTACTAACCAGAACTCCCGTGGCAGTTAGCATGC
AGTGTTTTTGGAGCCACCTGCTGGCCTTATTGGGTACTTCTGGTAAATACAGGAACTGAAATGGAACCTTTGCCAC
ATCTATTAGTCTGTGCAATATGGGTGAGTTGGCACCATAAGAGGAGAGTGAAGTTTAAAGTACACTCTGTGTTGCCAC
TAACATCAGCCAGTCAACGTGAGCTTTGGGTTATTAATATTTGTACTTATTATGAGTTTTATTCTAATGCTTTTTGT
AGAAAGTGCACACTAATTGTTGCCAATACCTTAAAAAATAAGAACTCTTCAAAGTTCCCATGCTGGAGAATGCTTAAAG
CAGTTTTGTGCCAACACCATTAAGGATATCATGAAATAGGCTACCAACTTACTACCAATTACCCCTCTATATAAATA
ATGTTTTGTATATTAAGTGTATGTATGTATGTGCATCAGACAACAGTTGATACTTCTGGTTCATTTGTGTCTGT
GTGAACAACTTTGGTCATGTTTATAAGGCATCAAATGAAACAAATGGACAGGCACATGAAGGGACTACCTGGACT
TGACCAATAGGAAATGATTTCTTTTTTTTTTTTTTTTTTACATAAAATAATGTATTGTGCCCTAATGAATGCTACTCT
GGTGAGGGACACAGCTCATTGCTGTTATTGTTGGATCAGTCACTCTGTTCTGCCCTACAACAGTAAAGTAATATTT
CCAACAACCCTGTCTAATCATTCTGCTCTTTAATAACAATGTGTGCTCTACTCTTTTCTTTTAAAGTTAGTCTAT
TATTGCTAGGTTTTACCTTTTTCTGAACAAAAATACTTCAAATATGTTGCCAAATAAATGCTTTTTTCTTTGTAA
AA

--

>Locus_1292_Transcript_6/66_Confidence_0.000_Length_2301

AAAGGAAAGGTTGGTGACTGGAAGAACCATTTCACTGTAGCCAGAGTGAACAGTTTGATGAAGACTATAAGAAGAA
GATGAAGAACCACCACCGTACAGTTCGGCACTGTAGTCTAGGGGTTGTGGTCAGGTTGATTGTCTGATTGTTTTGTGGT
CAGGTTGATTGATTGTTTTATTTGGCGCACATAGACTTACGATAGGCTCGGCTGGGGTGCCAGTCTTCCATTGGTCCA
CAGTTAACTGGGTTATAGTGTGAAATATACAGAGTGAGGATCATATCGTGTCTATATCCTGGAGTGTGAATGAGAAA
GATCATGAAGTGTCTTATATAATTTTTGAGAATGATTGATGCTACTTTGAGATATGAGCTATAGGTTGAGAATAA
AAACAAAAATAAATGAGGACATGCTGCACAGTACACTCTTAGCAATGTGAGCTATTTGTAATCCTCTTGCCTGGT
CTGTTTTTCACTGTCTGAGAAAAAACAGTGAGAGTTCGATACAGTAATGAATATGTAATGAGAGAGCATTATTA
AGCATCAACACTGTTTTATTCTGTTTTCAAAAATAACATACTTTGAAACTGTAACAATTCCTACTCGTATACTGTA
TACAGTATGACTAAATGTAATACATTGATGTTTTGTTGAGGATATTTTTTTTACAGGGACAGTGCACATTAATTAAC
GTTTTAGTAAAGTGCCGGTTTTAGCCAGCCGGCTAATTTTTCAACCGCAGTCCCTGAGCAGGTTATTAATAAGCAATTA
CAATACATACAATCAATGAGCAGTGTGCAAAACGCAGAGCAACATAGGACAAGCAAGACGTAGCATAACAGACAGAGCA
ACATAAAACAAAAAGCAGCAAGACAAAATTCATAAAAGCAACAAAGTGTTCACACCTCACAAGCTACAGACAACA
GACAAAATGGAAAGTGGCAATATACATCTAGGGATTATGTTTCAAAAATCTGATTGACCTTTAGCCATGTCTTCAAGC
ATTTTTGTGAAAGTGTGATATGTGGTGCAGTTATGTGTGCTGATGGCAGTGTATTCCAGACATGGGAAGCTCTCACA
GAGAATGCAGATTTACTAAAGGTGCTTTTTCTTAGGGGAACTATACAGTCACTCTCATGGCAGACCTTGTGGATCT
GCTGCCATATGTCTGGGTTTTCTGTTTAAACAAAATATTGAGTGGAGGGGGAGCCAGGCCATTAAGGATCTTGAATA
CAAGACATGCGTCCGGTGTATTGCACAAGATTTTCCCAACTCAAGAGCTCATGCTTTCTAAGGATGTGACAATGATGA
TGGCTATTGGGCTTCTATCAAGCACTTTGAGAGCCTGTTTGTAGACAGACTGAATAGGTTTTAATGTTGTACAGCA
AGCTTGGGCCCCAACTAGTCAAGCAGTATGTTAAGTGGGGGAGTATCATAGATTTGAAGTACAGTTTTGCTACCTCTG
TAGTCAAACAATTTCTGATAAATCGGAAATTAGCTAGGTTGAATTTGGTTATTTGAATTACCTTTTTTACATGCTTT
TAAAAGAGAGGTTGGAATCAAGTATGATGCCAAGGTACTTAAAATCGGATACCACCTGGAGCTTCTCCCCTGACAC
ATAGACATCTGGCTCAGTAGCATCTGTTGCCCTCTTTGTGAAGAATGCAAAACAGTTGTTTTTACATTGAGATGCA
AACACGAGTCACTGAGCCACTTTGTAACCTGGACCATTACAGTAGTGAGTTCTTGTGCAGCTTGTGTTTGTCTCTTT
GCATGCACATATCACTGTATCATCTGCATACATTTGAACCTCAGACCCAGTACAGACAGAAGGCAGATCATTAAAT
GTACAGGCTGAACAGGAGGGGCCAGTATTGACCTTTGGGGCACGCCACATCATAGCTACGAGTGGGGCAGCAGCT
CATTGCTCACTCTGACACACTGAGTTCTGCCTTCAAGGTATGATTTTCAATCATCTCAAGGCATCAGGGGAAAAGTTG
AACTTGGACAATTTTTGTGATGAGAATCTCATGGTTAACAGTATCAAAAGCCTTCTTAGGTCCAGAAAACAGCCCC
AACAGCACCCCTTTGTCCATCTTGGACTTCAATTTTTCCAGAAGAAAGCAGTTGGCCGTTTTCTGTGGAGTGTTCG
CTCTGAAGCCAACTGCATGGAGTGAATGTGAAGGGGCTGTTGTTGAGGTGGGCAATCAGTTGTTCTGCTACACAC
TTTTCAACAACCTTTGACACCACAGGTAGTATACTAATGGGCCTGTAGTTACTCACGTGAGCAGGGTC

--

>Locus_713_Transcript_15/15_Confidence_0.000_Length_2294

GAGATACATCGGTGACTGGAGTTTCAAGCTGTGCACAAAACCTGGTCAATGGTAGCGAAAAACACCTAGCACCCCTA
GTTGGATGCTACCGTACCGCTACATATTTTTATATTGTACTGTTTACATATTATAAATATATTTTATCACCACCTCGT
AGTAAGTTACGGCGAACTAGAAGCAAAATGTGAGCAAGTGCAGTTTTACGTGTTAGACCTCAAAGGCAAGGTTCTGGT

TTGCCGTAACCTACAGAGGAGATGTGGACATGTCAGAGATTGAGCACTTTATGCCCATCCTCATGGACAGAGAGGAGG
AGGGTAACTTATCCCCTATCCTGGCCACGGAGGTGTCCGCTTCATGTGGATCAAACACAACAACCTGTACCTTGTA
GCAACGTCTAAGAAAAATGCCTGTGTCTCCTTGGTCTTCTCTTTCTCTACAAAATTATCCAGGTTTTCTCCGAGTA
TTTTAAAGAGTTGGAAGAGGAGAGTATCAGAGATAAATTTGTCATCATCTATGAGTTGATGGATGAGTTGATGGACT
TTGGCTACCCCCAGACCACTGACAGCAAGATCCTTCAAGAGTACATCACCCAAGAGGGGCACAAGCTAGACACGGGG
GGCCCGCGCCCCCTGCAACTGTCACCAACGCAGTGTCTGGAGGTGAGAAGGCATCAAGTACAGGAAGAACGAAGT
CTTCTGGACGTCATTGAGTCTGTTAATCTTCTGGTCAGTGCGAATGGTAACGTGCTGCGCAGTGAGATCGTGGGCT
CCATCAAGATGCGGGTGTTCCTGTGAGGGATGCCCCGAGCTGCGTCTGGGGCTCAACGACAAAAGTTCTCTTTGAGAAC
ACTGGCCGAGGGAAGAGTAAATCAGTGGAGCTGGAGGACACCAAATCCACCAGTGTGTGCGTCTGTCCCGCTTTGA
GAATGACCGCACCAATTTCTTTTATTCTCCCGATGGAGAGTTTGGAGTGTGCTTACCAGTGTGCTCAACACACACGTGA
AGCCCTGATCTGGATAGAGTCGGTGATAGAGAAACACTCCACAGCAGGATCGAGTACATGATCAAGGCTAAGAGT
CAGTTCAAGAGGCGGTCCACAGCCAACAATGTGGAGATTACATTTCCAGTTCCACAGACGCCGACTCGCCCAAGTT
CAAGACCAGGTGGGCAGTGTCAAGTGGATCCAGAGAACAGCGAGGTGCTGTTCCATTAAAGTCATTCCCGGGGG
GTAAGGAGTATCTGATGAGGGCCCACTTCGGTCTGCCTAGTGTGGAAGCAGAGGACAAGGAGGGGAAGCCCCCATC
AGTGTCAAGTTTTGAGATTCCCTACTTCACTACTTCTGGCATCCAGGTGCGCTACCTGAAGATCATTGAGAAGAGTGG
CTACCAGGCTCTGCCATGGGTTGATACATCACACAGAACGGAGATTACCAGCTCCGAACCCAATAGAAGCTGCAGC
AGAGGAAGGACCGACCCATATATTTCCAAGATGTATAATTACCTATGTCATGGACCATTGTTGTCAACTGTCTTGT
ATTTTTGTTTTTCAATTTCCATCTTAAAGTTTTGGTTCGAATTTAAGTGCCATAACACAAAAATGATACTACTCTGAAA
TTCTGCATCTAGGCTTTTTATTTGGTTACAGTTGTATTCCAAAAGCAGTGAAATGTATAATATTTCTAGAGTTACTCA
AAAGGTAGGTCAGTTGCAAATAATAAATACAGTTATTGATACTATACTTCCCTGTGGTCCAGCGTTCTAAGCTGCTG
TCTCCAGATCACATATACCCCTGCAGCATGGGTTTGAATCTGTACCCTGCTATTTTTCTCTCTTCTGTCTTCTA
TCTATCCTGCCACTAAAAACGGAAATAAGTGAGTGGGACTGACACTCCTTTTTAAAGAAAAAAGGTAATTTCCCTTT
TTCCATCTAACTTACATGCTTGAGATTTTGTTCATAGGTCAATTTCCAGGTGTTAAGTTGTGTGACCAACAAAACAG
TACAGTGTATAAGAAGTTCATGTGAATTGACAAAACAGCTTTCTTAATTTCTCTGTTCCATTTACTTGGTGATAGCC
TGACTCAAGGCTGAAAAAGCTCTTCAATATATATTGTCTGTGTGGCTGTTATGAGATGGGGTGCATTGGTACATTCA
TGCAGGTCAAAGTGAGCACTTAAAAATAGACAAAATTGTAATAAAATATGTGCCACATTAGTTTTTATGTTTTGTGTGAG
CACTCCAAAGTTGCAGTACCTTTATGCCACCGACTCAAGGCTGAAAAAGCTCTTCAATATA

--

>Locus_1697_Transcript_4/32_Confidence_0.000_Length_2293

TACGAGCCACCAAGGCAGACAGCTACAGGAAGAAGGTGGTGCTAGATGGAGAGGAGGTCCAGATCGACATTCTGGA
CACGGCTGGACAGGAGGACTATGCTGCCATCAGAGACAACACTTCCGGAGTGGAGAGGGCTTCCCTGCTAGTCTTTT
CCATCACAGAACACGAGTCTTCCAGCTACTGCAGAGTTCAGGGAGCAGATACTGCGGGTGAAGGCAGAGGAGGAT
AAGATTCCTCTGTTGGTTGTGGGAACAAGTCTGACTTGGAGGACCGCAGACAGGTCTCTGTAGACGAGGCCCGAGC
CAAGGCAGAGGAGTGGGGGTGCAGTACGTGGAGACATCAGCTAAGACACGAGCCAACGTTGACAAGGTATTCTTTG
ACCTAATGCGAGAGGTGCGAGGCAAGAAGATGTGCGAAAACAAGGACAAAAACGGCAAGGGAAAGAACAAGAATAAG
AACAAGAAGAGTTTTCAAAGAGCGATGCTGTTTACTCTGAACGCAACATAGACCTTTACAACACAAAACACCACAATC
TATTGTTACTCTGAGGAACCAACCAGCTCAGAATCACATCAGAACATCCATCCTCACATTGAGTCAAAAGTTTTAGA
TTTTGTTTTTAATCTGGCCATAGTAGGTTTGTTTAGCAGGTATGGGGTTAGTTCCATTTCAATTCTGTCAATTCTGTA
AGAAAATAAAATCCAGTAGCAATTTTGTTCATTGCTTTTCAATAAGGGAAATTGGAATTTGAGTTTACTTCTAGA
AGTGAATGGAATTGACCCCAACCCAGGTGTTTACCATGTTCTCAACCACTGTTTTTGAACCTAAAACCTAAGGTTA
GATAGCCTGACTGTTTTATTGTTTTTAATGGAAGGTGGCCATTGTTCTGCTACTCTGTGACTTGATCTGCAATGCCTG
ACCGCTCCCCTGATAATGACCAAACCTGCCTCCAACACTAACTTCAGTCTGCTTTGATCTTGTGCTATCTCAATAGAT
CTGTCTTTTATGATCAACTTATGATTATACCATTTATTTTCATCAAGAATGGTCCTTGGGACATTTTTTGTCTAGAAT
GGGAATGGATCTGTGAATGGGGATTGTTTTCAGTCAAGCACAGAAATGTAGCGAAACTCATTTCATGCTTTTCACTG
ATGTCTATGTGGTCATGGACATCACCACTAATCTGTGTTTCTTAATGAAAAAAAAAAAAAGATTTCCGAGTTAGTAA
GAGTTGGGGACTAAGACTGAACCTGTGCTTTTCTTCTACAATAGGATAAAGCAATTGTCAATCAAGAAGGCTCAT
GGCCTAAGGATTTCAAAGCACATGTGGGGCCAGGAGTTTCTTCCGGTTCAGTTTACATTGTGAGGAAAAACTCCTGAA
CCTAGTCTAAGAATGATTGATGTTGAGGTGTGAAGTTGTAAGTTTACTAACCAGAACTCCCGTGGCAGTTAGCATGC
AGTGTTTTTTGGAGCCACCTGCTGGCACTTATTGGGTACTTCTGGTAAATACAGGAAGTGAATGGAACCTTTGCCAC
ATCTATTAGTCTGTGCAATATGGGTGAGTTGGCACCATAAAGAGGAGAGTGAAGTTTAAAGTACACTCTGTGTTGCCAT
TAACTATCAGCCAGTCAACGTCAGCTTTGGGTTATTAATATTTGTACTTATTATGGATTTTTATTCTAATGCTTTTTGT
AGAAAGTGCCTACATTGTTGCCAATACCTTAAAAAAATAACTGTTTCAGAGTTCCCATGCTAGAGAATGCTAAAGCA
GTTTGTGCCATCAACACAAGGATAACATGATATCGGCCTACCAACTAATCACTATATAAATAATGTTTGTAAATTA
CTGAGTGAATGTATGTGCATCAGACAACAGTTGATACTTCTGGTTCATTTGTGTCTGTGTGAACAAACTTTGGTCAT
GTTCATAAGGCATCAAATGAACAAAATGGACAGGCACATGAAGGGACTACCTGGACTTGACCAATAGGAAATTGAT
TTCTTTTTTTTTTTTTTTTTTACATAAAATAATGTATTGTGCCCTAATGAATGCTACTCTGGTGAGGGACACAGCTCAT
TTGCTGTTATTGTTGGATCAGTCACTCTGTTCTGCCCTACAACAGTAAAGTAATATTTCCAACAACCACTGTCCTAA

TCATTCTGCTCTTTAATAACAATGTGTGTCCTACTCTTTTTCTTTTAAAGTTAGTCTATTATTGCTAGGTTTTACCT
TTTTCTGAACAAAAATACTTCAAATATGTTGCCAAATAAATGCTTTTTTCTTTGTAATA

--

>Locus_5427_Transcript_3/3_Confidence_0.000_Length_2289

ACGTTTTTTAGAAATTGACTGCTTTATTTAACAACCAATGTGTATCCATTATTTGTACATATTTCAAAGTTAAAATAT
ATGCTGGATTCAAACATTGGCTATTTACTGTATTTACACAGAATACAATATTTACACATGGAAAAATGGTACGAAA
AGTCCAAAAACACATTACATTTCTATAACTCATTTCATGCAGCAACACACATCTTACTCATGGATGTTTCAGCATTAG
ACTCTGTGCAGCCATATCAAAATGTCTATTTACAAATCTTAATAAAGAATTTTCATGTTTGATTTAAGAACAATACCC
TTGAGTCAGAAAACGCAGAAATATGTATAGATCTTGTTCATCAAATATTTCAATAGAAGTCATAGTACTGAAAGG
ATTATCTAATCTAATCGTCCAATCCCATCTCTCTTGTGTATTCTTGTATGCTATCCTGATGGCTTCTTCGAGTGAA
GGTTGTTCACTGAGCTGGACAGCGATCTGTGTGCCGTTTGGAGTGGCTAACAGAGTACAGGGTGAACCCCTCTCTC
TGTGTATGATGCCCTGAAAGGAGGCCAAATCAATGGCCACCTGCTCTTCTGTACCATCTGCTGCTACCATGGTACTG
AATGTGTTCCATCTGCATTAAGCATTTTCATGGGAAGGAACCGTGAAGGTGGTCCATCACTGGTTACCATGGTAATT
GTGTTTCCCAATGCCTGCATGTGCAGCCTGGGAGATACTGACCTGTTGGGTTCCATCTGGGTGTGTTATGAGCTGCAC
ATGCTGCTGACCAATGGGCTCAGTCATCTGTTCCGAACAGGACTCCTCCTCCTCAACCTGGGCAAAATTTCACTGAGG
GATCATCGATGGCCTCTGTAGGGGGTTCGTAGTAGGCCTCCTGCTCTTCTCAATGGGCTCTGTGACGTTATGCGCT
GTGCGTTTTGTGCATGGCCAGGGTGGAGATCTGCTTGTAGGTCTTCCACAGTGGTTCAGTTGTAGGGCTTGCATGG
TGTGTGGACAACGTGGTGTGTTGTAAGGCTGGAGTACTCTGTGAACCGCTTGTACAGCCTGGGACTGTGCATACGT
AAGGCTTCTCTCCTGTGTGGATCCTCACATGGTCTTATAGTTGGTGGCAGTGGCGAAGGCTCGCCACAGCCAGGC
TCTGCACAGTAGTAAGGCCTCTCCCTGTGTGTGTGCGAATGTGCACCTTCTGATGTTAGAGGTAGTAAACGATCT
CCCGCACCCCTCAAATGGGCACATGAATGGCTTCTCTCCTGTGTGGGTTCTGATGTGCTTTTGGAGGTCACCTGACG
TCTTGAACGACTTTGCACAGTGCACCTTCTGGCAGCGATAAGGCTTCTCACCAGTGTGTGCTGATGTGGCTTTTC
AGACCATACCCTGTAGCAAACCTTCTTCCACAGCCCAGATGATCACACAGATATGGCCGGTACCTGTGTGGTACCT
CTCATGTACCTTTCAGATGGTGTGCAGTTGTGTAGAGTTTCCACAGCCCTCATAGTCACAGCGGAAAGATTTCTCTG
TCGACTGCTCCCTAGAACTACGACCCTCTGCCTTTGAAGCACAATCTGCATCTGCACACCACAATCTTGCTCAGCT
CTCATCAGTACGGAGTTGACATCATCAGCTTCCACCTTAGCGGTGATTTGTTCCAGCACGTTGATGGTCTCTTGGTC
GAGGGTTCCATCAGCGTTCAGGTCTGACACGGTTCATCTGCCTGGATGGCCAGGATGGTGTGGTTTGGGGCATCT
GTACTGTGTGCTGGATGTAAGCTGTGGTGGCCATCCTCCAGCTGAACAGCCTGCAGGGTATTCTGGTCATATGTATCT
TTTGTGTGTGGATGTAAGCGTGTGCTTCTCCAGTGCACAGCCTGACCATCCTCAAGTCTCAGACCATCTCC
TCCAATTACATCACAAAAGGGGAGCCTGTCCATCTGTTGGCCTCCTCTGCTCTTGGCATTGATACATGTTGGACAT
ATGCAGTAGATCCATCCTCCAGCTGAATGACCTGTCCATCCATGAACTTGGCATCTGAAATGGAGACTTTAGGGTTG
TGCTGTATGTAAGCTGTAGAGCCATCTGCAAGGGTACAGCCTGTAAACTCACAGTGTCCATGTCCATTTGATCGCC
ATCTGAAACAGCCTCTGCCAAACAGAGGGTGCACCTGCTGAGTGTCTCCACCTGCATTTTGGAACTCTGCAATGCCCT
GGGAGTCCCGGTTAATCTGAGCCAACAGCATTGTGCTCTCTAAAATTTCCAACA

--

>Locus_15738_Transcript_4/10_Confidence_0.000_Length_2285

TCCAGTACATAATAGTAAAAGTTATTCAATTAACCGTTTAAATAGCATTGGTTTTCGTATCCGCAAGGTGAGCGGTGA
AAACTTTGAAGCACCCACTCATTTGGAATAGCCTACTAGACCGGAAAATGGTTCTCAAATCGGAAGACGGAGTCGTG
CCAGATGACCTCACCCCTGAGGAGCAGCATGAGCTGGAAAACATCCGCAGACGCAAGCAAGAGCTGCTGGAAGACAT
TCAGCGTCTGAAGAATGAGATAGCAGAAGTGACCAGTGAGATCGAGAACCTGGGTTCCACAGAGGAGAGGAAAAACA
TGCAGAGGAACAACAAGTGGCCATGGGCCGAAAGAAATTC AACATGGACCCTAAAAAGGGGATTAAGTTCCTGATT
GAGAACGACCTGCTTAAGCACACCAGCTCTGACATCGCCCAGTTCCTGTACAAGGGGGAGGGGCTAAACAAGACAGC
CATCGGAGACTACCTTGGGGAGAGAGATGAGTTCAACCTCCAGGTCTCCATGACTTTGTGGAGCTCCATGAATTCA
CCGACTTGAACCTGGTCCAGGCCCTGAGACAGTTCCTGTGGAGCTTCCGGCTGCCTGGCGAGGCCAGAAAGATCGAC
CGCATGATGGAGGCTTTCCGCCAGAGATACTGCCAGTGAACCCCTGGCGTCTTCCAGTCCACAGACACCTGTTACAT
CCTGTGCTTTGCCATCATCATGTGAACACCAGCCTCCACAACCCCAACGTGAAGGACAAGCCGGCCGTGGAGCGTT
TCATCTCCATGAACAGAGGAATCAACGATGGAGGAGACCTTCCAGAGACCTGCTCAGGAACCTGTATGACAGCATC
AAGAACGAGCCCTTCAAATCCCTGAGGACGACGGGAACGATCTCACACACACCTTCTTTAACCCAGACCCGGGAGGG
CTGGCTGCTTAAACTGGGAGGGGGACGCGTCAAGACCTGGAAGAGAAGATGGTTCATTCTCACAGACAACCTGTCTGT
ATTACTTTGAGTACACCCTGACAAAGAGCCCAGAGGGATCATTCCACTGGAGAACCTCAGCATCCGGGAGGTTGAG
GACAAGAAGCCTAACTGCTTTGAGCTCTTCATCCCAGAGAACAAGACCAGGTGATCAAGGCCTGTAAGACCGAGGC
AGACGGCAGAGTGGTGGAGGGGAACCACAACGTGTACCGCATCTCTGCCCCACACCTGAGGAGAAAGACGAATGGA
TCCACCACATCAACTCTGCGGTGAGCGTGGACCCCTTCTATGAGATGCTGGCTGCCAGGAAGAAACGCATATCGTTA
AAGAAGGAGGAACAACCGTAGAACATTCCCTTCTTCT
CTATCCTGTTTAAAGAGACTGGCCAGCACAAACCGGCAGTTCAGGAGTTCACCACTCATCCGCTACTGTCTGCTGCTG
CTAGCGGCTGCTCTGTACGCTACCACACTACAAAGTGTCCACTACTACCCTATATACTACAGTTAGTTCACCTCACTC

AAAGCCTCCTTCTCGTCACTACATCTCTCCTTCTTTTCCGTGAAGTTGAAGTGAAGTGTGAAATAAATATGTA
TTTTATTTCAGGGTAGCAAGCAGGACCCTGAACCGTCCATCACAAACAGGCTGCAACTCATCAGTCTGAAGTGACTT
CCTCTCCATCTGTAACCGATCTAACATTGGGGCAATGGTCCAGTTCTAACCGGTCACTGTGTGAAGGACAGAATGCC
CGGCGGCTGAGGAAGCCACTTTAACCTGTTAAGATGCAGCCCTAGTGGTCTGCTGTGCTTTACTCTAACATCTTGGC
TCCAGGTTAGCATGTCTATATCAGCATTATCAAAGTGCCACTTTAATACTGTAGCCTCTGTGAAGGAGATGACGCTG
GTCCTTACTGCTTAGACCATAAAAAATGTCATTCTCATGTTAAATTTGTTATGATCAACGATCTATGGGAAATGTTCC
CAGAAGAAGTACCAATAAGGCAACAATTGAGCAGTGAACACTAAAAGACGACGACTCTTGTCAATGACCACTGGCG
TTTCCTTACAAGACTGTTAATAAACTCCCTCATAACAGACACGTAAACTGTTAACCCCAACTCTATAATACGCTACA
GTGGGTTTTAAGAAGTTACAATGGCAGCTTATTACAATGTATACTTCATTTA

--

>Locus_11445_Transcript_8/18_Confidence_0.000_Length_2277

TTTGGATTTGTTTTAAATTTTTATTAAGATTATAAATTTCTTAACAAATATGTTCTAAAACAGTTTTACCCGGTGAT
ATACAATTTAATATGCACAAAAATACAAGAATAGCAACAAAATATGGAGAGGACGTGTGAAAGACATCTTTATTTCA
GTACACATAGTGCTTATAATGTGTGGATGTATGGCAAAATTATGAGCTTGCCTTTTTAGAACAAAAGGTCTTAAAT
TTTTGAAAATAAAATTCACAAAACCAAGCCATGTTGGCATCATGAATTACTGTGAAGGCTTGATCAAATAACTTTTT
GTTATAGGTTAAGAGGGAGGGGGCGCTCAACAAATAAACTGTCAAAAACCTACCTGGATTTATTAGATTACACATG
CACTCTGGGAGTTGGAGTAGCCTAATTAATGGTTCTGATCAGAGGTGAGGTGGGAAGTTGGGTACAACCTAGCAGATC
AATGGAGACACAGCAAGCTGGTTCCAGAGTTAATGCACCCAGGAGTTTGATAGGGACATTTAGGTCTGAACCATTGCG
CCTTCACCTGTAAATGTATATGTGGTGAGAATGTACCACATAGTTCCCATGTAACATAGCCTACCACTGATGTGCTT
AGAATAAGAGTCTCTATACACAAGTTTTAAATATCAACCCAGAGATAGATGCATGATAACCAAGTACAACACAACCG
TGCTTGTGTAATAAATAGCCTGCCACAGCTTTCTGTTAGTTATCTGCCGAATGAAACTGCGACGCACAACAAAAGCA
TTTTGTAAAGCCATCCATGGCCACACTTTTCCAGTTAGGTTGAGCTGGGGCTACATTATATGATTGCTATTCCGGTCA
CACTACTTGTGTAGTGTCTTTAAAACGAGACATTGTGTTCAAAACTGTTCTGGAGTGATCAACAACATAACCCGCGA
TCTAGACATTTCAACCCTTTCAATGTTAGCAACAATAGCTACCAGTAGTATGCGTTGGGTTTTAAGGCAACGAAATCA
ACTTCGTTAGATAAAAAATTCACAACCTACCATGTAAAAATGTGTTATGTAGACATGTTCCGGTTTTAAAAGGAAACGCT
GCACATCATGTGGCACAACCATATCTCCGTAAAAACGAGTTAACAAAACAAAACCTGTTCAATGTTTAAATAGCATT
CTTGCAAAAATAAAGTCAATTTGATTTAGACTTTGTACAATTTTATAAAGTGTGTTGATTCTAGTTGACCATGGAGTC
AAAAAGTACAATAGCTCTGGTCCATGCCCTTAGGCTCGTAGGGCTTGTGTTGCTACAGAAGTGTCCGTTCAAGGCT
TGCTCAAAGTCCGCTGTCTGTCCACGCCCCGAAAACCCGAGCCGAAAATCGAGATCAGATGAAATGAAATGTTTGA
CGTGTCCAAGTGTCCGAATTTGCGTAGGAACAGTCTCGAATTTGCGCCTTTTACATGGCGTAAATCCGGTACTT
CCTCAATATCGGATATATAATATTCAAAGTCAACCTTGCCTTTCTGGCTGGGGACTGTGCGCCCTGGCAGCACTGT
TGAAACGACGCGCAGCAGTCCCTGGTGAAGGTACCCATTCTCCACAGTGGTCACTACGTGCGTGTCCAGATCGAGCAC
TGTCGTTTTGTTGCAGTGTAGGTTGTTGTTACCCTGGAAAAGTCCCAATTCGATACAGGGTAAGCCTCCGCACAAC
AGCTCCGGTAGAACGAGGGCTCTGTCTCCTTGCAGACATCGTCTGCTTTGGAGAGAGAGAGGGCGCGGAGCAGGCGGAT
GGGGCTTGATATGCGCTGACTGCACTGCTGTTAGGTGGCTTACTGGCAGCAGCGCACAGCAGAGACTCGCCGGTTC
GCTCACCCCGTCTGTTGCCGACGAATCCCGCTCTGCTCCTCGCAGTCTCGGCCAAATCCAGCGGGTTTTAACTCCT
GGATCTCGTTGCAGACGGTCATCACCTCCTCGTACTGCTGCATCCTGTAGATCTCCGCGTACTTCTCGTTCATGTAG
ACCTGTCTGGCGTTCCTCAGTACATAGGAGACCAGGAGTTTTTGTGCAGCTTGATGCCTCCTCTCTGCGTCTGGA
GTTGTGAATCTTCCGTAAGGAAATTGAGATTAGACTTTGTGCATCCACTGCACACTCCATCGTGTGATCATGGTGG
TGATATAGTCTGTTTCCGCTCCTCTCCGACTCAGAAAAGCGACTTTCTCTTAGTGGAAGTCACGATATTTGTTCCGG
GGCGAAGGCTTAAGTCAGCTCGGTAGTGAAACATTGAACACGGC

--

>Locus_60_Transcript_9/14_Confidence_1.000_Length_2275

GTTTCAGACGTGTGCTCTTCCGATCTAACATATTTGGTGAATATGCATCTGGACATACACAAAATGGCCCTGATGGTA
TGACACGATTCCCTGCTGATGATATTCTACTTGGCAAGGTACACAACATAAAAAAGTACCTGTCTTGTGATACTACGT
GTGTATTAGACTTTAGGAACAAGAAAAGTCTGATGGGAATATGTAGGTGAAAGGGGTGACTGGTTTTGGTTTTCTAGA
AGTAGGAAGGGGTTCTGCTACCCATACTTGACAGTCAGAGAAAATATTCAAAGTATGAAATATATATGGTTCGATTAC
TGTCCTTACCATAGACTACAGAACAGTTGCTATGGTTGCAACCATGCACCAATATTGGGGCAGCTATTCTGAATACA
GAAAATACATTTGGACTACATCAGTTATTTTTTTTTATCTGGGTGGGTATACCATTTGTCATAGTATACATTGACCTT
CTATAACGATCTTAAACAGTTAACAGCAGTGTAGAAGACGGGACAAGTCATAATGTCATAGAAATAGATTTACATGAC
CGCTAGATGTATAAATCTAGAAATACAATGTGATGCCTATAATTATTTAGGATTTAAAGTGACGAATAGTAACACCT
GGATTTATCCTTCCAGATGAAAGGAGAATAAGGAACAACATGTAACCTACGTACCTTCGAGGGGTACAACATTATGC
TAAGGAAGTATCGTAGGGACAAGTAATTCAGTGCAGTACAAAACAGTGTAGCAAAAAGAACAATCACACTAACATCC
CAGGCACTAAAATTAACAAAATTAATTATTATGCCTTTGTCTCTTATGCCTCCATTTTGTCTGTTTTGAATTGTGA
AAAGCCTTATGTGCTCTGAACGAGAAGGCAGTCGATATGTGACTGATATAGAGAATCATATTTGGAAGTGATATGAA
AGAAAAGGTTGAAGTCACTTGTGTGTTCTTTGGTAAAGCGGGTCTGTCTGGCACCTAATACCGAGTCTGATTGGTT
GGATGCTTGTAAACAGAATTTAATTGGATGGTTTTGGGCTCTTCTACTCAACAGACTTTGTTCCGTTGTAGTCCCC

CTGTGAATCTCCGTCTTCTTCTGACGCGTCATCGATTACCCCTCTCCGGGCACTGCCCCGACACGGGCGGGTGCGC
TGCTGAAAGAGGGCTCGGTCCCAGCCTGAGTTTGTCTTTGAGGGAGTTGACCTCGCGGCTCATGGCATCGTTAGCC
TCGGTGGACTCATCCAGCTCCCTCTGCAGCTTCTGCGGGCAGCCGTGATGCGCTGAGACTCCTCCTCCGACTCCTC
CAGCTGGCGCTTTCAGCTGCTTTCATCCGCGTGTGGCCCTTTTCTGCCTGTTCTTGTACTGTTTCGGCCTGTTTCCTCT
CGTCTCCACCTGGATCATCAGATCTTTTCAGCTTTTTTGTCTTCTGGCGCAGGCCCTTGGCTACGGCCTGCTTGTCT
CTGCTCTTGTCTCCACCTGCTCCTCCAAGTGGAGCCACCTTGGCCTCCAGGGCGGTGATGGATGACTTGAAGTTGGA
CTTGACCTGGTTCTCCATCTCCTGCAGCTTGGCCTTTAGGTCTTGTCTGCCTCTCCATCTGCTGCCGGGCGCTCT
CGTCTTCTTGGGAGGTGGTGGCCTCGGTCTGCAGCTCATTGTTTCAGCTGGTCCACCTGTTGAGTGTCTTCTCAAT
CTGTCTGTTGAGAATCTCCATGTTACTGCTCTTCTCCTCCAGCTCCTCCTCCAGCTGGGAGATCTTAGCCTCCAGCCG
ACGCTTTTCATCAGACAGGGCTGACTTTCCAGAGGTGTTGCTGGCTAGTTTCGTCGGACAGCTCGTCCCCTCAGCCT
CTTCTTGTTTCCGTGCCCTCTCAGCAGCAGCCAGCTCCTCCTGAATCTGCATGAGCTCAGCCTCCAGACTCTTGGCC
TTCTCTCGCTCTCCTTGGCCGTACCCAGCACCTTCTCTGGCTGCACGGGCATCTTCCAGTTCCCTCTGGAAGTC
CTTCATCTGGGCCTGGATCTTGGCAGCTGTTAATGGCCTCGTCGCGTCCCTTGTGTTGACATCTCAATCTGTCCCT
CCAGGTCCTTTCATGTCTCCCTCCAGCTTCTTCTTGGCTGCTGCCGCCGTGGCTCTCTGCTTCTCTCGTCTCTATC
TCAGTCTCCAAGTACGCACCTGCTTTATGAGCTGTCTTCTTCTCCTCTCCCATCTCGTCACGTCCCACCAGGTC
CCTGTGCAACTGGGCCTTTCAGGGCCTGCATGTTGACCTCCAG

--

>Locus_3406_Transcript_2/9_Confidence_0.000_Length_2275

TGTGCTCTTCCGATCTTTTCTCTTTCTGCTGTTTTATTGACAGTTTGTAAACCACACAAAGACGGACTAGCTCCAGCA
CGATAACTATGTGTTCCATGCCGGGGCCATCTGTGAGTCAATCTGACACTTAAACAATATAAGAAGAGAGCTTTCA
TCCGATTGGCCAGTAAGCATCAATCATAAATGTAACAAGATAGGTGGGCTTTCCACTCATAACAATACATTGTAATC
TGTATTAGTCCAATGCAGACTATGGGGAACACCATAAATGTTGATGTTGCAGGTGGTACCCTAAGGCCCTGTCAAC
TTCATAAATGCAGAGTCAACTGCAGCGAAGTATGCCTTTGTCTGTACACTGCATCTACTGTATAATGGGTCCACAGC
ATGCCTCGTTTTACAGTGGCGCTCCAATGGATTCAACCTTTTTTTTTCTGAGATGCTGCCATGGTAACGGGCAGCTTC
TGGTCTTGGGCTGCAGCCACCAAAACCCTGCAGTTCTGCAATAACCATTGGGGGCAGCAGTCTGGGGCGTTCAAAA
AAGTCCAAGATGTTTACTCTATGATCAGAAGATCTGAGATATGGAGGGGAGAACAAGGCCAGTTGTCTCCACGGC
AACACACAAAAGGGAGCGCCGAGCATGGGGGGAATTCAACACGTTTCTGTGGCCTGGTGTACCCGTGGTTACAA
ATTACAAAAATGCCTCTGTGAATTGCGCTTGGCCAGCTCTCAGCATGGCTCTCTTTGAACTCAGTACAGGGAGACA
TGGCTGATATATGTAATGCTGCCTGGCAGCTGGGGCACAACACTGTTGTCCCTAATGAAGAGCTTAGAAAAAT
CTGCTCCTACATTGGCCATGGGGGTCAAAGGTCACTGACAAGTTGACCTTAAGGAAACCTCCTGTGGGCCCTCCTGAC
CTGTCAACCCCACTTCTCCCCAGAGGACCAAGAGGTTTTAAGTCTGACTGACGTGCACAAGGCTGGGGTTGGGGTA
AGGTGCAGTTAACTACATTTGTAAGTGCATAATGATCGCTACTGGTGGGCTAGCAGTAGAGTATATGCTGTACAGTACAA
ATGTATTTAGGTATACAGTGGGTTGGGGGGTGAAGAGGAGGGGACTAGGAGCCCTGAGAAGGAGACACAGCGAGAC
GCTCAGAGATCCAGCCAGTACTTCTTTCAGCACCCGCCACCCTCTCTGGGAGTTCATGGTGCAGGACGTGGTAT
GCTCCTTTCGTACACCTTAATCTTCTTGTCCGTGCTCTGGGCCATGTCAAACATCATCTGGGACCCTCTAATGTCACA
CAGCTTGTGCTGTCACCATGGAGAAGCAGGAAGGGCCAGGTGATGGCGGGGATCACTCTCTCGATCCGCTCCGACG
CGCCTATCATCTGCATGGCAAATGACACACGTACCCACCCTGATAGATCAACTCGTCAGTGTATATGCTTCCACC
TGTGTTTGGTCCCGGAAATCCATTTAGACTTAATCAAGCCCAGAGTGGAGTGGGCACAATGTGATTTGCGACTTT
AGCCAGGAACACCTTGAAGGGCGTGGCAGACTCTGGGTTTCTCCTGACCATAGGAGCGATCAGAGCCACGCCGGCAA
AGTGCCTCGGTGCTGCACACGCCGTGAGAATTGAGATGGCTCCACCCATAGAGTGTCCAATGATGAAGATAGGCAGG
TCGGGGTGTGGGCCCTTTCATCAGATCAATGTGCTGGAGGGAGTCTCTGACAAACACCTGGAAGTCTTAAATATTCAT
CCGGTCTCCTTCACTCTGGCCATGGCCAACGTGGTGTGCGCAAAGACGAGCAGGGACTGCTCCTTTCAGGGTCTGGC
CGATCTCATACATACGGCCACAATGCTCCCCTGCCCCATGGGCCACGAACACCAGAGCCCTTGGGGGGCCCTCCGGC
TCCCAGTAGCGGCAGAACAAAGTGTGTCCTGCGGCTTGCAGATGTGCTGCAAGTGGCGTAGGGGACACCTTGGCGG
AGTCCGCGCGGAGCTCCTGGTTCCGGCATGGAGGCGCCGAGGACCCACTCTGCAACATAAACACGGAGCACAGATA
TTAGGTCCGTGCTATACAGGTAGGACAGACCGGCAAAAACAAGCACGTGACCAAGACGTTTATTGTTTCGCTATTTT
TCATTAATTTGCTGGCTGGCTGGTGGTGCAGCAGCAAGCGATTCCGCGAGTTTAGAAATATTTTTTTTTCAATTCATAC
AGCGATCTACGTACGGAAGCGTAAGCCTATGTTCAACTCGC

--

>Locus_1683_Transcript_8/16_Confidence_0.000_Length_2275

TGCTGTTATTGCTTATTTGATGCTCCTTTTTTATATCCACACTGCATATGATTCCATGGAGTCTCACCTCTTAACTA
TTGTGAGAAATAATAAATAAGAAGAATAGTCAGCTCAGGTATATGTGATTGCACTTGTATTCTTTAGCCCCCAAC
TATTGAACTGAATTGGTGGTAATACCTGTCTGATTATATAGGGAAAGTACTATAACATGTAAGCAATATATAATTATG
TACAATAAAATGAACTGGTATAGTAGTGACAAAAGCACTCAATTCTATAATACAAAGGCAATCACAGATTGCAAAAT
CCGCAGGCCATAGTAAAAATGCTCTGTCTCCTTCTTAAATGTATGATCATAAACTTTAATGCCAAGTCTGGAAAAT
TCTAAATTTGAAATCAGCCATTCATTTGAGGGGTGATAGGTACCTCCAGGTTGCACACCATATCCACAAAGTCAGC
CAAGAGGTGAGTTTTACACCCGATTACATTCAGGTGCCTTTTTTGTAAACATTACTGATTTCACTGAAACCATGAAT

ATGCTTACTTAGTGTAGTATCATGGTACAATCTTTCAAACATGGTCACATCATCTGTGATCTCATGTATATTTGGT
TTGGGGTTATAGGTGTTGGCATTCTAATTTCTCTGATATATATTTTTCTTGGTTAATTACAATATTGGGAACACAAT
ACATGTCATCGGTGACATACTGTTGGTCGCTGTCTCTGTGAGTGTGACACATTTTTGCACAGCTCTGAAACATTTCC
CTTTTATGATAATTTTGTACTCGGTATAACAAAAAAGCAAACATTTAGCTCCACATTTTTTCTCGTCTTTTCTGT
TAGGACCTGCACACATCCACACGCACCCGTGCACTCACACTCCAGCAAAAAGCAAATAGTTCACTCTGAAACCAGTT
AACTTTTCATTTTGAAGAAGTGAAGGTCAAATACTGTCTGACATAGTGAAGAGCTAGTGGCTAGAAGCTAG
CCTAATGCTACATGGACCCTAATAGGGATAGCATAGAGGCTAACTGCTAGCCTAATGCTATTTGGACCCTAACAGGA
ATAGTCTAGCAACTAACTGATAACCTAATGCTATCTGGACCCTAACACGGAGAGCCTAGTGGCTAACTTATAACCTC
ATGCTGTCTGGACCCGAACAGGGATGGGGAAAGGTATTTTGGCCACCAGGAGGTACAGAAGTCATGGCACATTAGGT
AAAGGAGATTCTGGCTAGCTCTTTGTTATAATGCACAGAAAAGTAGTAAAAAATAAGAGTCTGTTTTCTTTCA
AACTGAAATGTCTCTCCCCATGATGTGCGACTTGGTTCATTATGCTGGTTCTCCGTATTGGTTGCCGTTCTTCTCG
CTCTCTTTCAGTGTCTCTGTTTCAGTCTGTTGTGAGTTTCTCAACACCACCCTAGGCTAGCTGGCCTCCTATGTTT
CCTGCAGTCACTCCCCCGAGAAGAATATGCATGGAAGCCAAGAGCGCACATACAGAAAGTCTGGATATGTGTATTG
ATATACACCGTTGTAGACCAGCAGCTGTGTGATAACGGTGGCAAGGAATGCCGTCCCAATGCCAGGCCGAAGCCAC
TCCTCGAGCGGTCAAAGGTCCACCATAGTCCCAGGGAAAGGGCAGCCAGGGTCCAGGGACAGCTGGACATTATTGGCA
AAGTCTAGTTTAGCACTGGCATGGTTGATGCCAACAAATACTGCAATGCATCTCATGACACTGGCCATTCCCTTTT
GAACTTGTGGGGCTCTCCGAGATGGCTGTGATGCAGGGGTATAGCAGGCCAACACAGCAGCTGCCGTGCCGCAGC
AAGGGGAATCCACCACGCCGATGAAAACAAAGTTGCCATCACCTCTTCGGGAAACAAAGTCACATTTCTTTGAACC
TGTAGCAAGTTGAGCACCAACGCAAGAAATACTCCCACGGTAAAAGGACTAGACCCCGTCTGATTAAGTTTGTCTGT
TTGCACACTGTGACGCGAGCCGTATACATTGCTAAGCACTGATGTGATAATCGACATCATTTCTTCAGCCTTCGATG
CGACCCAGTTTTCCCTATAATAATTCTTAGATTCCACCCTCGATGTACAAGAGCGTCTCCAGCAGTGTCTTCTAGT
CTTGGCATTGGCACTTCAGCGCTTGTCTTCAGACGTTTCACTGTCTGATCGAGCGAGACCCGATTTTGTTCATC
CGACAATGCTGTGCGTTTTGCTGCTCTCAGACTGTTATCACG

--

>Locus_60_Transcript_7/14_Confidence_1.000_Length_2273

GTTTCCAGCGTGTGCTCTTCCGATCTAACATATTTGGTGAATATGCATCTGGACATACACAAAATGGCCCTGATGGTA
TGACACGATTCCCTGCTGATGATATTCTACTTGGCAAGGTACACAATAAAAAAGTACCTGTCTTGTGATACTACGT
GTGTATTAGACTTTAGGAACAAGAAAAGTCTGATGGGAATATGTAGGTGAAAGGGGTGACTGGTTTTGGTTTTCTAGA
AGTAGGAAGGGGTTCTGCTACCCATACTTGACAGTCAGAGAAATATTCAAAGTATGAAATATATATGATCGATCCAC
TGTCTTACCATAGACTACAGAACAGTTGCTATGGTTGCAACCATGCACCAATATTGGGGCAGTATTCTGAATACA
GAAAATACATTTGGACTACATCAGTTATTTTTTTTATCTGGGTGGGTATACCATTTGTCATAGTATACATTGACCTT
CTATAACGATCTTAAACAGTTAACAGCAGTGTAGAAGACGGGACAAGTCATAATGTCATAGAAATAGATTTACATGAC
CGCTAGATGTATAAATCTAGAAATACAATGTGATGCCTATAAATTATTTAGGATTTAAAGTGACGAATAGTAACACCT
GGATTTATCCTTCCAGATGAAAGGAGAATAAGGAACAACATGTAACCTACGTACCTTCGAGGGGTACAACATTATGC
TAAGGAAGTATCGTAGGGACAAGTAATTCAGTGCAGTACAAAACAGTGTAGCAAAAATAAATCACACCAACATCCCA
GGCACTTAACTTAAACCAATTAATTATCACGCCTTTGTCTCTTGTGCCTCCATTTAGTCTGTTTTGAATTGTGAAA
AGCCTTATGTGCTCTGAACGAGAAGGCAGTCGATATGTGACTGATATAGAGAATCATATTTGGAAGTATGATGAAAG
AAAAAGGTTGAAGTCACTTGTGTGTTCTTTGGTAAAGCGGGTCTGTCTGGCACCTAATACCGAGTCTGATTGGTTGG
ATGCTTGTAAATACAGAATTTAATTGGATGGTTTTGGGCTCTTCTACTCAACAGACTTTGTTCCGTTGTAGTCCCCCT
GTGAATCTCCGTCTTCTTCTGACGCGTCATCGATTACCCCTCTCCGGGCACTGCCCCGACACGGCGCGGTGCGCTG
CTGAAAGAGGGGCTCGGTCCCGCGCCTGAGTTTGTCTTGGAGGAGTTGACCTCGCGGCTCATGGCATCGTTAGCCTC
GGTGGACTCATCCAGCTCCCTCTGCAGCTTCTGCGGGCAGCCGTGATGCGCTGAGACTCCTCCTCCGACTCCTCCA
GCTGGCGCTTCAGCTGCTTCATCCGCGTGTGGCCCTTTTCTGCCTGTTCTTGTACTGTTCCGGCCTGTTTCTCTCG
TCCTCCACCTGGATCATCAGATCTTTTTCAGCTTTTTGTCTTCTGGCGCAGGCCCTTGGCTACGGCCTGCTTGTCTCT
GCTCTCTTGTCTCCACCTGCTCCTCCAACCTGAGCCACCTTGGCCTCCAGGGCGGTGATGGATGACTTGAACCTGGACT
TGACCTGGTTCTCCATCTCCTGCAGCTTGGCCTTTAGGTCCTTGTCTGCCTCTCCATCTGCTGCCGGGCGCTCTCG
TTCTTCTGGGAGGTGGTGCCTCGGTCTGCAGCTCATTGTTTCAGCTGGTCCACCTGTTGAGTGTCTTCTCTCAATCT
GTCGTTGAGAATCTCCATGTTACTGCTCTCTTCTCCAGCTCCTCCTCCAGCTGGGAGATCTTAGCCTCCAGCCGAC
GCTTTTTCATCAGACAGGGGCTGACTTTCCAGAGGTGTTGCTGGCTAGTTCGTCGGACAGCTCGTCCCGCTCAGCCTCT
GCTTGTTCGCTGCCCTCTCAGCAGCAGCCAGCTCCTCCTGAATCTGCATGAGCTCAGCCTCCAGACTCTTGGCCTT
CCTCTCGCTCTCCTTGGCCGTACCCAGCACCTCTTCTCTGGCTGCACGGGCATCTTCCAGTTCCCTCTGGAAGTCTC
TCATCTGGGCTGGATCTTGGCGAGCTGTTAATGGCCTCGTCGCGTCCCTTGTTCGATCTCAATCTGTCCCTCC
AGGTCCTTCATGTCTCCCTCCAGCTTCTTCTTGGCTGCTGCCGCCGTGGCTCTCTGCTTCCCTCTCGTCTCTATCTC
AGTCTCCAACCTCACGCACCTGCTTTATGAGCTGTCTCTTCTTCTCTCCTCTCCCATCTCGTCACGTCCCACCAGGTCCC
TGTCGAACCTGGGCTTCCAGGGCCTGCATGTTGACCTCCAG

--

>Locus_2019_Transcript_6/11_Confidence_0.000_Length_2272

CCTGCAGTATGGGGATTTTCAGTCCCTATCGTGTGTCTCCCTCCTGCTTGTCTTTGAGCTTTTCTCTTCTTCCGTTGGG
GTCCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACCAAAAAAGCTTTGCTGGGGC
TAAGATCACCTGGAAATACAACGACTATCTGGTTCCCGACTACCCAGAATCCTCAAAGGAACTCAAGGCCTCCAAGG
ATGGCTTCTATCTGGAAATCTCTCCCGTCAAGTGTAGCCAACGAGGGGGAATATGAATGTGTGATCAAGCAGAATGAT
ATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAAGTAATCGAAGGGTCCAC
TGTGAATTTACCTTGTGATCGCCCACCATCCAGCAAAGACCCGGTCCATTGGTACAGATATGATAAAGGAATGACGA
ACGGCACACGGAAGCAGTTGAATCCTGCAGAGAGGTAACGAAGGGTCCACTGTGAATTTACCTTGTGAACGCCAC
CATCCAGCAAAGACCAAGTCCATTGGTACAGATATGATAAAGTAATGATGAACTGCACACGGAAGCAGTTGAATCCT
GCAGAGACTGGAGAAATGGTGGAGGGTGCAGACTAGAATGGCTTTATGGCCCCCTTGAAAAAGATATGACAATCAC
ACTTAATGAGGTCAAAAAGGAGGATGCCGGCATGTACTACTGTGAGACAGCTGAGCAGGGCAGAGACAGCAGCAACT
TTAATAACAATTGAGCTAATTGTGGAAGCTGCGCCACCCTTCTTCTTACTCTCGCTTGGGTTTCATGACCCCTGG
GAATCGTGCCAGGACGATCCAGCAGGTCGTGGGAGGCCATGCTAGGAGAATCCCTCAATGAGTTCTCCATGAAGCT
TTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCTTCTCTCCAATCAGCATCAGCGGGGTGTTAACCC
ACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAGACGGCTCTCTGTCTGTCTCACGACTTCTTCTGT
GTTTATTCCGAGATGAAGAACTGAAGCTGAACTTCAGGACACACTGAAGATGGCCTCCAGATCTATTACAACCC
CAATATGAAGTTGAGTGAGTCTTTTACCAACCAATCCATGCAGTTCTACGATGCGGATCCAGTCAAATGACCAATA
CCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAGCAGACAAATAATAAAATCAAAGAGCTGGTGCAC
TCTGTTCTGCCCACACCGAACTGGTACTCCTCAATGCTGTGTATTTCAATGGTCAATGGAAGATGAAATTTGATGC
AAAATCCAAAACGTTTCCATTTGTGAACTGAATGGTGATACTGTGAAGGTGCCTGTCTCTACAGTGCCAAATACA
AATTGGCTGTGCAATATGTCCCGGCAGTGAAGGCACAGGTGGCGATGTTCCCTCTCTCTGGTGAAGTAGCTTGTTC
ATCTTGCTCCCGCCACTACCAAGCTCACAGACCTGCAATTTGGTGGAGGGGAAGATGACGGACAGGGCAGTGAGCCA
GATGGTGGAGCAGATGAATCAGGTGTCTCCCAGGCCACCGAGGTCACTCTTCCAAAATCAAATGGACATCCGGA
CCGAGATGAACACCCTGCTCAGGAAGATAGGTTTTGTGCGAGCTGTTGACAGCGCCAACCTGTGTGGCCTCTACCCC
GACAACGAGTTGCTCCTGACGGAAGCCCGCCACCGGGCCTTCCTCTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGC
GGCCACTTCCCTCTCTTTCTCCCGCTCCTTCTTCTTCTCAGCCCTCAGGCCCTTCCTGATGATACTGTGGAGCG
ACCAGGCCAAGGTCCCCTGTTTCGTGGGCCGAGTGACCGAGCCGTGAGAGGAGAGGAAGAGAAAGGGAGCGAGAGTA
GCATGCATATAGAAAAAGCCATGTTTGCAAAGGAAAGGACATTTGCAATAACATTAGCAGTATAATTTAATTGAGAG
ATTGTGCTTTTTGACGATACTGTACGGTTAATCATCAGTACGTTTCCACATGTAATATAAATCGATACAGACTCTAT
AATGACATGTTTATTGTAACCTCGTAGAATGACTATCAAAGTGTTTTTAATAAATGCTTGCAGGGGCCGCTGTAG
GTTGTACAAAATGCAGATCGGAAGAGCACACGTCTGAA

--

>Locus_6873_Transcript_2/4_Confidence_1.000_Length_2270

GTTTACAGCGTGTGCTCTTCCGATCTACAGTATACAGCTTTTGTCAAATTTGACTTTTTCGTAGCAGGTTAGGATAAAT
TACACAGCATGTTAGGATAATTAACGTAGCACGTTAGGAGAATTAGGTTAATATTTGGAAAAAGGTGAGAGTTAGCT
AAATTTCCAAAATAAATACACTTTTGACAAAAGCTGTAGCCCTTCTAGCCCTTGACCTCTTACTGGGTGAAAGGTGAT
GAGAAGCGCTGCATACACCACGAGCGGAGCAACAACACAACTACCAGCAAGCGCTTTTCTCTACAGTCTAGTCTAGA
AAATAGCCGCAACATTATTTTTATTTTGAATGGACGAACGAAGACAACCTTTCCACATATCGGAATTTGCAGAATATC
GCAAAATACTACGGTGACATGACCAACCAGGTGTGAGAGTTCCCCACTGAGCGGACGTTCCAGTACCAGCATAGCCT
GCCTCCTCTCCCTGTACCGTCTCTAGAGGGGAGCCTCGCCAAGTACCTGGTTGCAGTGCAGGCGGTTTGTACAGAGG
AGGAGTACCAGGTGACTGCAGCCGTAGTGAAGAGGTTTTGGAGAGGGCACCGGCAAAGACCTGCACCAAAAACCTACTG
CAGAGAGCCAGGACACGCAGGAACCTGGTTGGAGGAGTGGTGGTTGAATGCAGCCTATCTGGAATTCGCTTACCCCTC
CCAGTTGAATGTGAACTTCGGAGGTCCTGCACCCTACCTAGAGCACTGCTGGCCCCCTACAGAGGGAGTACAGCTAC
AGAGGACCAGCATAAGCATGTGGCACACTCTACAGTACTGGGACCTGCTTCGCACGGAGAGGCTGGACCCACATAAA
GCTGGTAATGTGGTGTGGATATGGACCAGTTGAGAATGCTGTTCTGTACATGTAAGTTTCTGGAGTCACCAAGGA
TACCATCATCACTACTTTAAGACAGAGAGCGAGGGTCCATGCCCCCTCCACGTGGTGGTGTATGTGTAAGGGGCGTT
TCTTCTCGTTTGTGACAGTGTGTGACGGACACATTTTACCCCTCCAGAGCTGCTCAGGCAGTGCACCCACTGAGG
CAGTGTGTGAAAGGGGAGCCAGCGGGAGATGGTGTGCGCCGCTCTCACCTCAGAGGAGAGGACACGCTGGGCTAAGGC
CAGGGAGTATCTGATAGGTATAGATCCAGCCAATAAGACCATCTTAGAGACCATCCAGAGCAGTCTGTTTGTGGTCT
CACTGGACGATGCTAAACCCTACGCTACTGCAGAGAATAACACACCAGTGTCCCTGGAGGTGCTGACAGGAGACCCC
ACCATCCGCTGGGGTGACAAGTCTACAACCTCCTCTCCTTTCGCCGACGGAACCTTCGGATCCAACCTGTGACCATGC
CCCCTACGATGCCATGGTGTGGTAACTCAGGGTTACTATGTGGATCAGCAGCTCAAAGCTACAGACGGCAAGTGGGA
AGGGCTCTGAGACGGTGCAGGCTATGCCTCTTCTGAAAGAGTTGGTCTTCACTGTGGATGACAGAGTACAGGAGTGC
GTTGCACATGCCAAGCAACAGTACTTTGAGACTACTCAGGACTTGCAGGTGGTGTGTTATGCGTTTACCTCGTTTGG
GAAAGCAGCCATCAAACAGAGGAAGCTCCACCCAGACACCTTCATACAACCTGGCCCTTCAACTGGCTTATTACAGAC
AGCATGGGAGGTTAGGTAGTTGCTATGAGACAGCGATGACCAGAAGGTTTACCACGGCAGGACTGAGACCATGAGG
CCCTGTACCCTGGAGGCACAGAAGTGGTGCATACCATGCTCCTCCCTGCAGCCAGCGCTGAGGCTAAGAGGAAAGC
CCTGCTGCTGGCCTTCAACAAGCACAAACAACTGATGGCTGAGGCACAGAACGGAAGGTTTTGACAGACATCTCC

TGGGCCTTTACCTGATCGCCAAGGAGGAGGGACTTCCTATGCCAGACCTTTTCACTGATCCACTGTATTCCAAGAGT
GGCGGGGGCGGTAACCTTTACCCTGTCCACCAGTCTGGCTGGCTACACCACAGTTTCATGGGGTGGGTGCTCCCATGGT
GCACCATGGCTACGGGTTCTTCTACCGCATCAGTGAGGACAGGATCGTGGCTTCTGTTTCAGCGTGAAGTCCAGTC
CAGAGACGGATGCAGAGACACTGTTCCAGAACCTGGTTACCTCCCTACATGAGATGTTACATCTCGCTACCACAGCT
CAGCTCTAACACACACACACACACACACACACACACACA

--

>Locus_12402_Transcript_5/13_Confidence_0.000_Length_2270

ACTCAGCTTCCACTTGACACCATTTCTCATCTTTGGGGGTGGGGGAGTCTCTGAATCTTGGGTTGATGAGGGTCTTG
GCTGTTGAAATGAAGCCATGATGCTGTTGGCTGTGGAGTTAGGACCGGTAATCGGAGCCTGACTCTGCTGAAGACCC
TCCTGCCACACCTCAGGAAGGGCCACCTCAATCATCTGGAGAGCCTCCCCATAGGCCTGTTGCAGCCTCCCCGCCTG
TCCGTCAAACATGGAACAGCATTAGGCCCTTCAGCAGGCTGTGCACCTCCTCTCATCTTGTCCACAGATGGATGA
TCTCTGCCAGGGCATGCAGCAGGGCCATGTCTCTAGGGGGTCCCTTCTTCAGACTCAGCTTCTTGGCTCAGCC
TTCCGGCGATTCTTAGACGACCTCGAGGAGATGCGGGAGTTACTATGTGAGTACTTGGACCCGGCAGGCTGCCGGA
CATCACACTACTGGCCTCTGAGTAGAGCTCTGCCTCTGGACAGTCTGGGACATCCTCATCCAGTAACTCCAGCCTGG
CCTTTTCTTAAGCTCCCGTACCACGGCCAGACGGGTTTTGTGACGAATGAACATCACCTCTGAGCTTCCAGGTAG
GAGGTCTGAGAATACTGCTTCCAAGAGAGCTGGTTTTGAGGTTTTGTTCAATGATGTCTTGTCTGTTGTACAAATA
CACCAGTCGAAGTGCTTCTTCCAGACTGCACCTGTGATCAGAGCTGAGATGGCCTCCTCACAGTCTTGGCATAACC
GCTCCAACAATATGGCCGCTCCGTATATCTTCTGAGCTCTATCAGTTTTCTTCTGCCAGGTCCCTAGCCAGCAGTGCC
AGCTGGTCCGGTGAAGGGGGATCTGCTCTGCCACACAGAGGGCGTTTCTCCAGCTGGCACTGCCACGAAGGCCTG
GAGGGCGCGGACCGCTCGCCGCAGCGCCACAGCAACAACCTGCCTGCTCCGCCTGCTGCTGCTCCACCAGGTACT
CAGCGTAGGCACAGCTCAAGGCCTTGTACTGAGGGCTGTCTGTTGGATAGAGCCCCAGGGCTTCACTATACAGCCTC
TGGTCTTACCAGATTTAGGGCCTCGGTGAAGTGCTCCTCACCACACTTGTGAGGTGGTGCAGGGCCTTCTGTGA
TCTCTTTCAGGTGTTTGTGATGGTGTAGCGCTGGTAGTTGGGCTCTAGAGTCTTTCAGCATATTCAGGAAGGGAAGGT
ACTCTTTGGGGTCTTTTGGGACTTCTCAGCTACCATGAGGACCAAGTCAAAGTCGTAGGTGCCAGAGAGTGTTC
TACAGCTCGTTGACATTGACTAGGAACAACAGGTACTTTCAGAGCCTCCTCCGCACTCACCGCGTTGGCTGCACCGGG
TGGGTTCACTCGAAGCTCGTGGACTTTCTGCAGGGCAACCTCCAGCTCAGGAACAGTCTTCTTTCACATGTGACGTCA
AGATAGACAGGCAGTACTTGTGTTGGTCCATAGATTCCATGGTGCAGCGTAGCGCATCACAAACAATATCAACCTTT
TTCCACAAGCCCCGGGCGCTGACTGGCCTGTAGCGTTCGATGGGTATGGGTACATTGTGCTAGTGGTATCTTCTCT
TTTGAGCTCTGTGAGGAAAAGTTGATGTGGTTGATAGAGTCTAGCTGTCTCAGGAAGTCTCCACGCTCTCTAAAA
ACACCTTGGGGTTGTGGTTCGTAGATCAGGTTAAGGTTGATCCGAGCTTCTCATGCACACTCAAAGCCTCTCGGAAC
TTCTGACTGTCCAGACACTTTCTGAGCTGAGCCAATACCAGCGCTCGATGGTGGATGGTCTCCAGGTTACCGCGAGG
CATCTGCAGGATGAGCCTGGTGTCTTGGGGACCACAGTGACGATTCTGGAGCCCCCTTCCACCCTGCGGAGAGTCT
CGTCATTCTGGTCATTCTGACCTCCGTCTGCAGCCAAGGCCACCTGCAGTCTTTGACAGTGAGTGTGCTGAGTCGG
AGGCAGCGGCATGTGTGCGAGTGTGTGGTGTAGTAGCAGGAAGTCATCGTAGACCACAAAGGAGGAGACGTTGGAGGC
CACCTCTGTGTGCTCAACAACAGGTGAGATCGGTCTGTAAGCCCCAGCAGATGCTCCTTTTCTATAGTACAGAGGG
CCGTCTGCACACAGGGATCTGGGAAGTTGATTCTGCAGCCTGTTGAGTCTGCCACTCCACCACACTAGGTTTCAA
GAGTCCCAGAGGAACCTTCTGATCTGGCCATCCTCCA

--

>Locus_951_Transcript_4/8_Confidence_0.000_Length_2264

CAGAGAGAAGAGAGATGAAGCTACTAAATATTCTCTGCTTCTGCCTGGCTGTCCTCGCCTCCACTTGGGCTGAGGAC
GCAGCGGCCGTATTGAGCCCTCGTGGAAACCCGACCAGTAGAACATGGTTACAAGGCTGATAAATGTGCCGCAGAGAG
GAGTTGGCCTTTCTGCTCAGATGACGACTGGGGTCTTAAGTGCCCGTCAGGTTGTGCTATCCAGGGTCTGTTAGACA
AGGCAGACCATTCCCTGCTGAAGAAGATAGAGAAGATTAGGCAGCTCCTTGACCAGAACAGAGCCAAACACCGCTCT
GCCGACCAGGCATCCAAACAGACCTATGACTATCTCAAGGAGAACTCACCTCCAACGCAGGTAATGACAACAGCTT
CTATGACCTGGCTGAACGCCTCCGTGAGAGGATCGTGCACATCAAGATCAAGATAGACCAGCCAGCTGAGGATCCTCA
ACACTCTGAAGACCAGCATCAAAGACCAGGTTATAGAGATGCAGAGGATGGAGGTGGACATTGACATCAAGCTGCGC
TCCTGTAAAGGGTCTTGTAAAGGCTACGCTGAGTTCTCCGTGCACCAAGCATCCTACGTGGCCCTGGACAAGCAGAT
GGACCAGCTAGAAGCCCAGAGGGTTCAGTCTGTTGAGACCGTCCGCTCGCTGCACATCATGAAGAGCCGCCGCTTA
AAGACGCTTGGTGCAGACGAAGTTTTAAGTCCAGCCTGGCAGGGGAGCAGAAGCAGGATTTCTTCCCGGAGGTGAAT
TCCGTGAAACTGACCTTGGAGGCCGAGGGGTCCAGCGCTTTCATCTGCCGCTCTGTGAGCAAGGTCCCGGGTACGCA
CTTCCAGCCTTGCACCTCAGGCTCTTTCATCGTCTATCGGGTTTTGTCAACGGGGTCTGGGACGAAGGACGGGCCGAGG
AAAACGATCACGGAGCTGGGTGGTGGAGGGGGGACAAGGGGGGATGGAGTTGGTGAATTTCTTAAAGGGATGGGTGG
ATTCCGGCGGTGGGCTGGGAAGTCTCGGAGGCGGAGATTTCTCCACTACTGGTCACTGACCTGACCACTCAGACGTCGAGCT
GTACCAAGACGACGAAAAGGACGATAGTACATACGAAGGATGGGCCAGTGGAGCGCATCGAGGAAGTATCGGGTGG
CTCGGCTGTGAGGCGCTGAAGCTCGGTGGCGGAGGAGGAGGGATGGGCGAATTTCTTCCATCCCTCACCTCCTC
CTCTTCTCATCCTCCTTCTTCTCCTCCTCGTTTACCAAAACCACGAGCCACGGCGGCACCAAGGGAGGCAGTAGCA
TTCTCACCAGCACCAAGACCGGTGGCACCGGCGGCGATTTTCGAGGTGATCCATTCCGAATGGATCTCGGGGCGTTC

ATGCGCGGGAACGACGAAGACGACATCCCAGATTTCCACGCCCCGAGCGTGAAGATTAGCGCCCCGGAGTGAGCGGCA
GGCGGATTATGTGGGAAAAGATTGTTCCGACATCCAACGGAACCATCTCACAGGGGAAAAGAGCGGCCTGTACAAAA
TCAACCCCTCTGCCTCCCTCTCCCCCTCCACTCCGAACGGGGTAGTGGAGGTTTACTGTGACCAGGAAGGTTTTCTA
GGAGGGTGGACCCTGGTCCAACAGAGAGCTCATGGGGGGGTTAGCTTCAACCGCTCCTGGGCAGACTACCAGGAGGG
GTTTCGGAGGAGTGGACGGTCAGGGTAAAGGGGAGGTATGGCTAGGGTTAAAACACCTCCATCTTCTGACCCGGGAGG
ATAGCATGTTGAGGGTAGAGCTAGAAGACTGGGAGGGAGGGGAGGCGATAGCCGAGTACACAGTGAAAGTGGGGTCC
GAGGCTGAGGGGTATCAGTTGACCGTGGCAGAGTATTACGGCGATGCAGGGGATGCTTTAGTCAAGGGAGAGTCTAG
TTTAGGGAGTCAGGGGTCGCTCGGGTTGAGGTCGTTCTCTCCCACGAGGGGATGAAGTTTGTAGTACCTTCGATAAGG
ATAATGACCAATGGGAGGAGAGCTGTGCAGAGATGTACGGCGGTGGCTGGTGGTATAATAACTGTCAGAGGGCTAAC
TTAAACGGTGTCTACTACAAAGGGGGGAAGTATGATCCTGGTAGCAACGTTCCATACGAGATAGAAAACGGAGTGGT
GTGGCTGACGTACAAACAGCTGACTATAGTCTGAAGACCACCCGCATGAAGATACGACCCTCGCTATGGCCTGAG
AGAGAGAGAGGGAAGGAGAGAGAGAGAGAGA

--

>Locus_10_Transcript_243/471_Confidence_0.000_Length_2263

CCCAGGCCTCAGCTAAGACCACAGTCAAGGCAACCACTGCACACTACACGGCTGACATTGTCAATAATGCATTCTTT
GCTATGGAGGGTGAATATCTGCCTCTGTGGACACCACCTACAAGCACCAGATCAATATCCCAATCCTTGGCTTCAC
CAATGGAGCCTCTGTGACCCAAAAGGTTGTTGCCCGCTGGAGGACACAACAATCACTCTGACCGTTGGAAATGATG
GTGCTATGAAGTTCAACTTTACGAGGGCACACACAAGTGTGACCTTCACTTCGCCATCAGTCCCAGCACTGCTAAG
CTGACAATCTCCGCTGACACCGACACTGTCCTTCTGAAGATGAAGCAGACCTTGAACGCTGATGCAGTCATGTACCG
TCACATCACATTTGATGCCCGGTTTGAAGCAGAAGGCCAGAGGTCAAGAACAGCCTTCTGGTGGCATCTGGAAATG
CCGACTATGGATATTTGAAAATTGAACTGAAGGCAAACCATGACACAGAGCTTGTGGAGATCTCAGTGGAAATCCTG
TCCAACCTCACTCAACATTGTGATTAATCCAAGTGAAGTGTCTTTGACTTCCAGAACAAGGGAAACACAAAGCTACG
CTTCAACGAGGCACTGATGGCCAAGATTGATCTCCAGAATGACTACTCTGCCATCATCAAGCCTGAAGCTCAACAGA
TCAACACTGTGGCTCTTGCCCGTTTCAACACAGTACAAATACTCCTACAACCTTCACTATTGACAACAACAAAAGGAG
GCTGGTATATTTGCTACTGTCAACAGTGAAGGCTAATCTTGAATTCTTGACAACCCCTATCAGCATCCCTGAGATTGA
GCTATCCTTCCCTAACATGCGCATCCCAGCCATCAATGATCTGAACCTGTATGAGCATACTGGCTTGAAGAACATCT
TGACCACCCTGAGCAGTCTCTTGTGATTCCAAGATCCTGTACCAGAAGGGTCAGTTTTACTCTCTGGGCAAC
CTGATAACCGAACTCTCCCTGAAGTCACCCATCTTCAATCTGAATGCCAATGCTGGACTTTACACTGAGGACGACGT
TGTGTTCCGCTCGGAGCTACCACAGCCTCCGATTTGAAGCTCTTAAGGTCAAGCTTGTGGCACCAGCAGCCTGA
CCACAAAAGAGGACTTAAGCTGGCCACATCCCTGTCTCTGGAGAATCCCCACATTGAGGGAAACCATGACAGCACA
ATCAGCCTGAACACTGACAACCTGGAAGCTGCGGTGTCTGTGGCTACCGGTGCAAAGATTGCTCTGCCATCTTGAA
TCTGGAAGTTAGCCAGCAACTTGTGTCAGACACCAAGACCAAGCCAAATGCTGCCTCTACATTGAAGCTGAAAGGTG
ATTTCAACCTGCCCTTATCAAAAACAATTGGCAAGGCAGAGGCTGACCACAGCCTGAAGCTAGAGGGAAACCCCTTGAG
TACATCTCCGTGGAGTCATCCATCCAGGGCACCATTGATGGCATAATCCTGGAATACAATGCTGTTTTGGGAGCTCT
GGACAATGAAGCTAACATCTACCTGAATGCTGATGGCCTACGTTCCACCTCAAAGATCATTGCCAATGCCAAACTCA
GCAACGGTGAAGACAATTGTCCTGGAGATGGATGTGGATGAGAGCCTGGCTGTTGAGGCATCCGTGAGCCGTGTGTAT
GCAGTGTGAAATTTATGAGCACCATAAGGCCAATGTGATTACTTTCAACACCAATGGAAAGCATGTAGCCCATGC
TACCATTGACTTTGCACCATTGACATCACTGACTGCTGATGTTGAGATTGACATGTTTCAACCAAGCAACATGGGTG
ACATTTCTCTCTTTGAGAAGACTGCTGTGAGCTGACATGTACCAAGCAGAAGATCTCTACCCTGCCAAGATAGCC
ACCCCTGTGTATACGACAAATCTGGCAGCTGAGTTGAAGGGTGTGCCCCTGTCTTCAAGGCTGAACTGAAGTCATC
TGCTACCTCTGTCTCAACTTCCCTGGATTACGACGTGGATGCTTCCCTTCACTGCAAGCTTTGAGAACGAAGCCCTGA
GCGTGAATGGCAAGGCTGTCTTAAACCATGCAGACCTGACCATGGACATTCAGAATGTGATTACCCAGGCTATGAGG
AAGAAGCGTCAAGAGGAGGGAAGTGTCTCCCGTACACCCTGAATGTGGACATCACCAGCCCAACCTTCACTGATGT
GAACTTCCGCTATGCTGCCCGCAGAGATGG

--

>Locus_10_Transcript_242/471_Confidence_0.000_Length_2263

CCCAGGCCTCAGCTAAGACCACAGTCAAGGCAACCACTGCACACTACACGGCTGACATTGTCAATAATGCATTCTTT
GCTATGGAGGGTGAATATCTGCCTCTGTGGACACCACCTACAAGCACCAGATCAATATCCCAATCCTTGGCTTCAC
CAATGGAGCCTCTGTGACCCAAAAGGTTGTTGCCCGCTGGAGGACACAACAATCACTCTGACCGTTGGAAATGATG
GTGCTATGAAGTTCAACTTTACGAGGGCACACACAAGTGTGACCTTCACTTCGCCATCAGTCCCAGCACTGCTAAG
CTGACAATCTCCGCTGACACCGACACTGTCCTTCTGAAGATGAAGCAGACCTTGAACGCTGATGCAGTCATGTACCG
TCACATCACATTTGATGCCCGGTTTGAAGCAGAAGGCCAGAGGTCAAGAACAGCCTTCTGGTGGCATCTGGAAATG
CCGACTATGGATATTTGAAAATTGAACTGAAGGCAAACCATGACACAGAGCTTGTGGAGATCTCAGTGGAAATCCTG
TCCAACCTCACTCAACATTGTGATTAATCCAAGTGAAGTGTCTTTGACTTCCAGAACAAGGGAAACACAAAGCTACG
CTTCAACGAGGCACTGATGGCCAAGATTGATCTCCAGAATGACTACTCTGCCATCATCAAGCCTGAAGCTCAACAGA
TCAACACTGTGGCTCTTGCCCGTTTCAACACAGTACAAATACTCCTACAACCTTCACTATTGACAACAACAAAAGGAG
GCTGGTATATTTGCTACTGTCAACAGTGAAGGCTAATCTTGAATTCTTGACAACCCCTATCAGCATCCCTGAGATTGA

GCTATCCTTCCTTAACATGCGCATCCCAGCCATCAATGATCTGAACCTGTATGAGCATACTGGCTTGAAGAACATCT
TGACCACCACTGAGCAGTCTCTTGATGTTGATTCCAAGATCCTGTACCAGAAGGGTCAGTTTTACTCTCTGGGCAAC
CTGATAACCGAACTCTCCCTGAAGTCACCCATCTTCAATCTGAATGCCAATGCTGGACTTTACACTGAGGACGACGT
TGTGTTCCGTCTCGGAGCTACCACAGCCTCCGTATTTGAAGCTCTTAAGGTCAAGCTTGATGGCACCAGCAGCCTGA
CCACAAAAGAGGACTTAAGCTGGCCACATCCCTGTCTCTGGAGAATCCCCACATTGAGGGAAACCATGACAGCACA
ATCAGCCTGAACACTGACAACCTGGAAGCTGCGGTGTCTGTGGCTACCGGTGCAAAGATTGCTCTGCCATCTTGAA
TCTGGAAGTTAGCCAGCAACTTGTTCAGACACCAAGACCAAGCCAAATGCTGCCTCTACATTGAAGCTGAAAGGTG
ATTTCAACCTGCCCCTTATCAAAAACAATTGGCAAGGCAGAGGCTGACCACAGCCTGAAGCTAGAGGGAAACCTTGAG
TACATCTCCGTGGAGTCATCCATCCAGGGCACCATTGATGGCATAATCCTGGAATACAATGCTGTTTTGGGAGCTCT
GGACAATGAAGCTAACATCTACCTGAATGCTGATGGCCTACGTTCCACCTCAAAGATCATTGCCAATGCCAACTCA
GCAACGGTGAGACAATTTGCTCTGGAGATGGATGTGGATGAGAGCCTGGCTGTTGAGGCATCCGTGAGCCGTGTGTAT
GCAGTGTGAAATTTATGAGCACCAATAAGGCCAATGTGATTACTTTCAACACCAATGAAAGCATGTAGCCCATGC
TACCATTGACTTTGCACCATTGACATCACTGACTGCTGATGTTGAGATTGACATGTTTTCAACCAAGCAACATGGGTG
ACATTTCTCTCTTTGAGAAGACTGCTGTGAGCTGACATGTACCAAGCAGAAGATCTCTACCCTGCCAAGATAGCC
ACCCCTGTGTATACGACAAATCTGGCAGCTGAGTTGAAGGGTGTATGCCCTGTCTTCAAGGCTGAACTGAAGTCATC
TGCTACCTCTGTCACTAACTTCCCTGGATTACGACGTGGATGCTTCCCTTCACTGCAAGCTTTGAGAACGAAGCCCTGA
GCGTGAATGGCAAGGCTGTCCTTAACCATGCAGACCTGACCATGGACATTCAGAATGTGATTACCCAGGCTATGAGG
AAGAAGCGTCAAGAGGAGGGAAGTGTCTCCCGTCACACCCTGAATGTGGACATCACCAGCCCAACCTTCACTGATGT
GAACTTCCGCTATGCTGCCCCGAGAGATGG

--

>Locus_7339_Transcript_4/5_Confidence_1.000_Length_2261

TGCCACCTCCTGCTGCTGCTGCTGCTTTCCCTTAGGCGCAGACAGCTGGAAACGGACTCCAGTCTTTTTAAACGTTA
ATTTAAACGTCTCAAAGCGCAACGTGACAGACAATTACTTGAAGTGGCAGCTGTCAAATGTTGTGGAGTAAAGC
CTTCTGCCGCTGCCCTGTGCTCGTCTGAGCTTGTGGTTCTGTGTGGAAGCAGTGCCCATCGCTGTGGACAAGACTA
AAGTGGAAACCCAGAGCAGAACTTGAGGCGCCACAGAGTGTGGACACGGGGCTTCACTATGACCGCTACCTCAGG
GAAGTCATTGATTTCTGGAGAAGGACCAGCATTTCAGAGAGAAGCTCCACAACACAGACATGGAGGACATTAAGCA
AGGCAAACCTGGCCAAAGAGCTGGACTTTGTGCGCCATCACGTGAGGACCAAACCTTGACGAGTTGAAGAGGCAGGAGG
TGAACAGGCTACGGACACTCATCAAAGCTAAACAAGACGTTGAGGGAGGGCATGAAATGAACCACAAGGCGCTGCTC
ATGCAGTTTTGAGTACATGAACCACATGAACCCACACACCTTCGAAGTGGAGGACCTGGATAAGCTTATTAATCGGC
TACCAGTACCTGGAAAACATGACAAGGATCGTCACAGGAGTTAAGAGGTACGAGATGATGAAGGAGCACGAGA
GGAAGGAGCACTTGAAGAACCTTGACGAGGAGCATCGCAAAGACGAGGAGCAGCACTATGAAGAGCTGAGGAAGAAA
CACGCAGACCATCCGAAAATCAACCACCCTGGCAGTCAGGACCAGCTGAAAGAGGTCTGGAAGGAGTCTGACGGTTT
GGACCCAAATGACTTTGACCCCAAGACCTTCTTCAAACCTCCACGACAACAACGGAGATGGCTACATTGATCAACAGG
AGCTTGAAGCCCTGTTCACTAAAGAGCTGGAGAAGATGTACAGCCCTAATCTTGAAGAGGATGACATGACAGAGATG
GAGGAGGAGCGACTGCGCATGAGGGAACACGTGATGAATGAGGTGGACACCAACAAGGATAGACTGGTCTCCCTGGA
TGAGTTCTGATTTCCACAACAAGAAAGAGTTCCAAGAGCCAGACAGCTGGGAGACTCTGGAGCAGGCCCCAGCCT
ACACGGACGAGGAGATGCAGTTGTTTGGAGGAGCAGCTGGCCCAGGAGGAGCAACCTCAAGCAGAAGAACGTAGAG
CTGCAGAAACAGAAAGAGGAGCTGGAAAGGCAGCAGGAGCAACTCGACGCCAGAAAGCCGAGCTGCAGCAGGCGGT
GGAACAAATGCAGATAATAAAATTTGAAAAAGCAAATGCGGCCGTTGAGGTCAAAGATGGAGGAGCTACAGTAGCAG
TGCCCCCTGGAGGTCAATCATTGCCAGTACTACCAGGAGACAGCCAACCTCTACCCCCGAGTCACCACCAAGACTTA
CCTGCACACTCTTAGCGGGCCCCGGCAGCTTTTTCTGTGTGTGTGAATCTCTTGATGTGTGTGTGTGTGTGGGCGC
TCATGTGTTTTTGTGTGCATATGTGTGTAATAATCTTGCAACGAATCCGTTTGAGTTAGTTTTAATGTGTTGTGCG
GGGCTCTACGCTCCACATTATACCCGGACGCACACATACAGTCCAACAATTTCCAGAGACCAGCTAAACCAATCAG
AATGAAGCCTTGATTTTGACCCACTTCCAGTCGTCGATTCCGGAGCTGGCAGGAACAGCCAGCACAACCAACGAG
ACTTGAATAAATGCTGAACCAGGCATTTTGTAGACAATCCACTCTTTTGTATTAGTTATTTTCTTCTTGCCACA
ACCAGCACATGGTTCGATATGGGAAGTCATTTGGGATGATTGAGAAGAGGGTTTTGTTCCCTGAATACGTGCAATGTT
TTGTTTTCTACCTAGTTAGGTATGCTACCCCGTGGGATTAATTTCTGTGGGGGAAGATTTGTTAAAATAACAAAAGAC
ATTTTGGTTAAATAGTTTACGGAGGTGGGTCAAATGAATGTCAATTTTGTATGCTGCTTGATAGTATGCTGTGATG
ATAAATAATGTAGAACCTTACCTGGAGATGGTTTTACTGTGATAACCTTGCTGATTCACTCCTGATATTAATAATTGC
CCATACAGATACATTAAGCTAGAGATACATTACTGTAGTACAGAGATGCATTACACAGATACATTAAGCTAGAGATA
CATTACTGTAGTACAGAGATGCATTACA

--

>Locus_7339_Transcript_1/5_Confidence_1.000_Length_2261

TGCCACCTCCTGCTGCTGCTGCTGCTTTCCCTTAGGCGCAGACAGCTGGAAACGGACTCCAGTCTTTTTAAACGTTA
ATTTAAACGTCTCAAAGCGCAACGTGACAGACAATTACTTGAAGTGGCAGCTGTCAAATGTTGTGGAGTAAAGC
CTTCTGCCGCTGCCCTGTGCTCGTCTGAGCTTGTGGTTCTGTGTGGAAGCAGTGCCCATCGCTGTGGACAAGACTA
AAGTGGAAACCCAGAGCAGAACTTGAGGCGCCACAGAGTGTGGACACGGGGCTTCACTATGACCGCTACCTCAGG

GAAGTCATTGATTTCTGGAGAAGGACCAGCATTTCAGAGAGAAGCTCCACAACACAGACATGGAGGACATTAAGCA
AGGCCAACTGGCCAAAGAGCTGGACTTTGTCTGGCCATCACGTGAGGACCAAACCTTGACGAGTTGAAGAGGCAGGAGG
TGAACAGGCTACGGACTCATCAAAGCTAAACAAGACGTTGAGGGAGGGCATGAAATGAACCACAAGGCGCTGCTC
ATGCAGTTTGAGTACATGAACCACATGAACCCACACACCTTCGAAGTGGAGGACCTGGATAAGCTTATTAATCGGC
TACCAGTGACCTGGAAAACCTATGACAAGGATCGTCCAGGAGGTTTAAAGAGGTACGAGATGATGAAGGAGCACAAGA
GGAAGGAGCACCTGAAGAACCTCGACGAGGAGCAACGCAAGGACGAGGAACAGCACTACGAAGAGCTGAGGAAGAAA
CACGCAAACCATCCCAAAATCAACCACCCTGGAGGTGAGGACCAGCTGAAAGAGGTCTGGAAGGAGTCTGACGGTTT
GGACCCAAATGACTTTGACCCCAAGACCTTCTTCAAACCTCCACGACAACAACGGAGATGGCTACATTGATCAACAGG
AGCTTGAAGCCCTGTTCACTAAAGAGCTGGAGAAGATGTACAGCCCTAATCTTGAAGAGGATGACATGACAGAGATG
GAGGAGGAGCGACTGCGCATGAGGGAAACACGTCATGAATGAGGTGGACACCAACAAGGATAGACTGGTCTCCCTGGA
TGAGTTCTGATTTCCACAACAAGAAAGAGTTCCAAGAGCCAGACAGCTGGGAGACTCTGGAGCAGGCCCCAGCCT
ACACGGACGAGGAGATGCAGTTGTTTTGAGGAGCAGCTGGCCAGGAGGAGCAACCTCAAGCAGAAGAACGTAGAG
CTGCAGAAACAGAAAGAGGAGCTGGAAGGCAGCAGGAGCAACTCGACGCCAGAAAGCCGAGCTGCAGCAGGCGGT
GGAACAAATGCAGATAATAAAATTTGAAAAAGCAAATGCGGCCGTTGAGGTCAAAGATGGAGGAGCTACAGTAGCAG
TGCCCCCTGGAGGTCAATCATTGCCAGTACTACCAGGAGACAGCCAACCTCTACCCCGAGTACCACCAAGACTTA
CCTGCACACTCTTAGCGGGCCCGGCAGCTTTTTCTGTGTGTGTGAATCTCTTGATGTGTGTGTGTGTGTGGGCGC
TCATGTGTTTTTGTGTGCATATGTGTGTAAATTAATCTTGCAACGAATCCGTTTGAAGTTAGTTTTAATGTGTTGTG
GGGCTCTACGCTCCACATTATAACCCGGACGCACACATACAGTCCAACAATTTCCAGAGACCAGCTAAACCAATCAG
AATGAAGCCTTGATTTTTGACCCACTTCCAGTCGTCGCATTCCGGAGCTGGCAGGAACAGCCAGCACAACCAACGAG
ACTTGAAATAATTGCTGAACCAGGCATTTTTGTAGACAATCCACTCTTTTGTATTAGTTATTTTCTTCTTGCCACA
ACCAGCACATGGTTCGATATGGGAAGTCATTTGGGATGATTGAGAAGAGGGTTTTGTTCTGAATACGTGCAATGTT
TTGTTTTCTACCTAGTTAGGTATGCTACCCCGTGGGATTATTTCTGTGGGGGAAGATTTGTTTAAAATACAAAAGAC
ATTTTGGTTAAATAGTTTACGGAGGTGGGTCAAATGAATGTCAATTTTGATATGCTGCTTGATAGTATGCTGTCATG
ATAAATAATGTAGAACCTTACCTGGAGATGGTTTTACTGTGATAACCTTGCTGATTCAATCCTGATATTAATAATTGC
CCATACAGATACATTAAGCTAGAGATACATTACTGTAGTACAGAGATGCATTACACAGATACATTAAGCTAGAGATA
CATTACTGTAGTACAGAGATGCATTACA

--

>Locus_10749_Transcript_6/15_Confidence_0.000_Length_2261

CCAGGCCTATAAGTATGGAGCGTTTGAGAAGATCCCAGAATTCATAGCGTTTAGAACCCGGCTCAACCAATCGTTGC
ACTTCGCTCAGGTCCGCACAGAGAGGATGTTACTGGACCTGTACACCGAGGCTGACGTACATTGAGTCTGGAGGAG
AGTGTGAAGGCGATGGGTGTGTGCTCTGAGGAAGATGATATTCCTGGGACAACATGAGAGACAACAGAGACCTGAC
TGTCTCGTACAGCTGGGACCCCAAGGACAGGGAGCTGACTGAGGAGCATCGTCTGTCTCTAGAAGAGGAGTCCG
TCTGGTTGAAGGTTGCTCTCTCACACTCCGCCTCCTCGCCTCATTGGCTCTGCTCGGACATGCCCCCTCGCCACGG
AACTCTGATAAGACCAATGAGAACGGTATATCGGCCAAAAGCTCCACCCTCCAGACCCTACTCTCCAGCTAGATCA
GACACTTGAGACCGCTGCCCAGATCACAGAGAAACAGACACAGTACCCGTTTCTGGGGCCTCCCTCCTCCCGCTGG
CCTCTGCTCTGTCTAGTGGCAGCTGTCACTGTGAGGCTCTGCTCTGCAACTATCACTGACTCTACGAGAAGTAGAG
ACCACTGGACTGGACGACTCGACGGAACCTCAAACCCAGATCTGTAACGCCTTCAAATCGTCAGTAGCACAGCTCCA
AGAGATGTTATCCAGATGTAAGGAGAAGTGTGGAGATGAAAGACGGCAGATTGACGACCCGACCCTCCCTATTAG
AAACGCTGGTCTTCTTCGTGGAGACGGTGTGTGTGGTGTGTGGGTGGCCAGTTACTCTGCCAGTGTCTGCGACCG
CTCAAGTCCAGCCTACAGAAGAAGAAGAAGAAGAAGGACAGCAGCAGCGCCATGCCAGTGGTGTGTGTGGCTT
CCAGGAGTGGACAGGCAGCCTGCAGGGTGTGTGACCCAGGCTCTTGATCACGTGAAGGGGCAGGAGGCCAGCCTGG
CGGCCCTCAAACCTAGCAGCACTCACCCCTGGAGGAGGGATACTCACAGACACAGGAGGAGTGTGGGTTTTACGAGGGCA
GCCATGGACAAGGTTTCAAGTAGTATCTTGGCTCGCTGCAGGAGCTGGGAGATCTACTGAGGAAGAGAGCCGATTC
GCTGAAGAGCCTCAAGATCTGACCCGCATCAACCATCCCTCTTCAATCAACATCTTCATACCCAACCTATCACCATTA
TACTGTACCATTATCGTCTAACTCCACCCACATCCAAAGCCTTCTCCCTTGCTCGTCTCAAAGGAGGGCTGCCT
GCCACCAACACACCCTCTCTTCACTTCCATCCCTTACCTCTCCTTTCCACATATCCCCGGTCTGGGTGTCTTTA
TTATCACACAGGATTTCTCTCCCTCCCGCCATTTCTCACCTGAGAACATCACTGCTCTCGCTCAGCACAGAACC
ACAGTTTTGTATAACATCACAGAGAAGCTCCTCAAAGATACTACAGCAACAGATAGACAACAACAAAATAAGCAATTTT
AGAACTACTCCAATAATTGATTGTACATAGTCTGCAGACAGAACATCAACTCCTTGACTGAACGTGAATGAAATATA
AGCTACCCCTTAGTTCGTTTTTTTTTCTTCACTGTGTTTCCATGGTGAAGCCAGTTAGATTAGAATATATACTCCT
CCTTTTTTCCATGTTGGACTCCTCACTCCCCAAGCCTGATCTGGGTGCCCAAACATGGACACTGTTGTCAATCACAC
TCTTCTGCTCATAAGAACAATGGGGTGGAGATGGTGTCTAGCTTACTGTATGAAAACAAGGACAGCTGAACAAAG
ACGGTTAACGAATTGTACACACAAGGAAAGCTAAACGCTGGGGCCAACTCGGAAAAGCCTCAACTGTTTCTTGTGGG
AGTGCACAACCTCCAGTGATTTTCAAGCCTTGCCCTTTTAGCCAGTAACCTGAGAAGCCAGCTGTGTGCGCTCTTCTACG
GGCAACCAGTGAATGGGTGAGTAAAGAGCTGGGGAGAAGTGAAGACAGCCCTGGAGGACCCGAGGTGTGTACC
TCTGGGTGTGGTGCCTCTTGGTTAATTAATCTCCCTGCTCCCCACCAGTCAATGCCTGTCTGATTTTCACTCCTCAT

CCCCAACTCCTTTTTAACTTGGTCATTGTTTGCTTTATTTTTTCCACTGGTCTTTTTTATTTTCAGTTTTTAATTTGG
TTTGAAAGCCAAATAAAAAAAGCAATCA

--

>Locus_17046_Transcript_6/6_Confidence_4.000_Length_2257

GGAGCGCGGACGACTCATGATGCTTGTCTCTGGTGTAACTTTCAAGTGATATAGAAAAGTAGGCTAAACCAGGCA
AATGGCAAGTTTTATATTGATTTAAATCCACACAGGAAACAATGGATACGAAGACTGTTTTCTCTCTAGTCTTCTTT
GCCTTTTTAGCCGCGAATAGAACCCTGGTTTCCGGGGCCCCCTTCCCTTCGCCATAGACTACAAGAACAACCTGCTTCCA
GAAAGATGGGAAGCCTTTCCAGTATGTCTCCGGCAGTATCCACTACTCCCGCATCCCTCACTACTACTGGAAAAGACA
GACTGCTCAAGATGTACATGGCAGGACTCAACGCTGTACAGATTTATGTTCCCTGGAACCTCCATGAGGAAAAGCGG
GGTGTTTACAACCTTCACTGGGGATCGAGACCTGGAGAACTTCCTGGATCTGGCCAATCAGACTGGCCTCCTGGTGT
CCTCCGCCCCGGACCTACATCTGTGCAGAGTGGGAGATGGGTGGTTTACCAGCTTGGTTGCTCCAGAAAACCAACA
TTGTACTTCGCTCAGCAGATACAGACTACCTGGAGGCAGTGAACACCTGGATGGCAGTGTCTCCAAAGATGAGG
AGATGGTTGTATACAAACGGAGGGAAACATTATCACTGTGCAGGTAGAGAATGAGTATGGGAGCTACTATACGTGTGA
CTACAACACTACATGCGGCATCTGAGGACCCTGTTCCAGTTCTTCCCTGGGGGACAAAACCTGTTCTCTTCAACAACCGACG
GGAACACGGACCCGGGAAATGACCTGCGGGACCCTGGAGGGAATGTACGCCACTATAGACTTTGGGACAGACGTCAAC
ATATCCCAAGCTTTTAGTCGGCAGAGGAGATTTGAACCAAGAGGCCCTCTGGTGAACCTCTGAGTTCTACACGGGGTG
GCTGGACCACTGGGGGGACCAGCATGCTCAGGTGGACACCCAGAAGGTGAGCAGGATGCTGGGGGAGATGCTCAGCA
TTGGGGCCAGCGTCAACATGTATATGTTTGAAGGAGGGACCAACTTCGGCTACTGGAATGGAGCGGACCATGATAAC
AGGTTTAGGTCGGTAGTGACCAGTTATGACTACAACGCCCTCTGTCTGAGGCAGGAGACCCTACAGAGAACTACT
GGCCATACGGGACACCATCAGCAAGTTCAGAGACATCCCTGTGGGTCCCATGCCCCAGCCTCTCCAAGATGGCCT
ATGGCTTTGTGACTCTGACAATGGTAGGGAACCTCAGCAGCCTGTTGGACACGCTGTCACCTCAGGGTCTGTCCGG
TCACTGTACCCTCTGTCTTTTGAAGAGATGAAGCAGTACTATGGCTTCATGCTGTACCCGACCAAGCTGCCCAGGGA
CCTGCCAGAAGACACACCCTAATCTCTCCTCTGAATGGGGTTCATGACCCGGGCATATGTCTCCGTCTGTGGGGTGT
TCCAGGGGCTGCTGGAGAGAGACACGACTCTGGTGTGAACCTAACAGGGAAGCAGGGGGACCAGGTTGATGTTCTA
GTAGAGAACATGGGACGAGTCAACTTTGGCAGCAAGATCAACGACTTCAAGGGCCTGTTGAGTAACCTGATCCTTGG
TAAAGATGTGCTGACAGATTGGCAGATCTACCGTCTGGACATTGATGGAGCCATAGCCTCAGGATGGCCCCAGTCAG
GCCAGCGACGCTCTCCGCCAACCCAGTCAGAGGGCCCTCAGATGGGCCAGTCTTCTACCAGGGCACCCCTGCCTCCC
AACGGTCTGGCCTGGGACACCTTTCTCCGGCTCAATGAATGGACCAAGGGACAGGTGTGGATCAACGGGGTGAACCT
GGCAGGTACTGGCCTAAGAGAGTCCCCAGCAGACCTGTACGTCCTCCGGGGCCCCCTGCTCAGCCCCACCCAGCCCA
ACAACATCAGTCTGGAGCTAGAGAGGGCCCTCCTCACACAGGGTCTTTTTTTCATGGACCCGCTCAGTCTGAC
AGCACTGCTGGCAAGACATCACAGCTACAGACCACAGACAGACAGACATGACATCACAGCTACAGGCCACACAGACA
TGACATCACAGCTACAGACAACACAGCTACAGATCAGACAGACATGACATCACAGCTACAGACCACAGACAGACATG
ACACCACAGCAACAGACACCACAGCTACGACACCACAGCTAGACAACAGACATCACAGCTACAGGCAACAGACAGAC
ATGACATCACAGCTACAGACCACA

--

>Locus_25342_Transcript_1/1_Confidence_1.000_Length_2255

TCGCTCTTCAAACCAGGCAAAGGGATGGGAAGGGGGCCAAAGAAGCACAGGCCGCGGCAGAGGAAGCAAGAAGGA
GAGAGGCAGTGAGGGAGACCCTGAGAGAGAAGCTGGATCTGGAGAAGAGGGCTCTGCAGGTGGTGGAGCGTCTCTTG
GAGGACAGCGTAGCAGACGACTTCCCTGGTTGACTGTGCAAGGTTGATCACTACTGCCAATTACAAAGACACAGTTGA
GGAGAGGTCCATTGTGAAGCTGTGCGGTTATCCTGTCTGTTCAAACAAACTGGGCAAGGTCTCCACTCAACAGTTCA
AAATTTCCACAAAACCAATAAAGTCTATGACATCACGGAACGCAAGAGCTTCTGCAGTAACTTCTGCTACAAAGCC
TCCAAGTCTTTGAGCTGCAGATATCAAAGAGCCCTCTGTGGCTGAGGCAGCACGAGAGCCCCCAGATGTGAAATT
AATGAAGAAAGGAGATGGCGGTAGCACCCGGAGAGGAGGTGAGGCTGGCTGAGAGGCGTCTCAGAGAGGTGATGTGG
AGAACCCCTTCCCTTGGACTCCGTGTCCCCAGAGGACCCAGGCGCTCCCCTACAGCCGGCCACAGCGACGACAGC
GACGCAGAACACGACTTTGTCTCAAGCGTGGTCTCCCAGCGACGGGGACCCAGGGTGCCTGGGGCGATCTGCCCAA
GCGCACCCCGAAGGGGAGGGTAGGGAACCTGGAGAGGGGGAGGACAGGGAGAGAAGGTGCGGGAGGGAAGGACACAA
CGGTGCCCAAGCAAATACAAACAAACGAGGCGGAAGACAAGGAGGAGAATACAGAAGAATCACAGAAGACACAAAGG
AAGCCAAGCAATGGGACAGATGGACGCCAACAGCACACCACAGATACGAACCACCAGAGTGAAGCAATCTTTCT
GGGAGAGAGAGGGTCCGAGAGGGCCAGTCTATGGAGGAAGCTGCAGAGCTATTGAGCCAAGTTACAATACAGGATC
GAGACCCAGCCACAGCTACGTCTTCTGCACTAACAGCCTACAGTGTACAGAATCAAGAACCAGCTCCAAACCCAGT
CCACAGGGGGACCCAGCACAGCCCACCCAGCCTGGCATCAACATCACACAGGTGGGCATGAGCAGAAGGGGAGCCCA
GGGGCTCCGGGGGCTCCTCAAGGGCCACGAAGCCGGGACTAAACCTGTCTCGGTCCGGCTGAACCTTCTAGAAGGCC
TAAGGAGGACCTTCACTGAATGGATGACTGAGGAGACTATGAAGTTCCTATATGGCCCAGACCCTTTAGTAAAACA
CTGATAGAAAACAAAGAAGGAGGAGGAAGAAGAGCTAGATGAAGATGACTTGGAGGACATTGTGAAGGATGGTGGGGA
GGGACGTGAGACTGACTCCCAAGGGGGTCCAGGAAGGCCCTTGGCCCCGGCCCCAGACTACGACACCCTACGCAGGG
AGACAGAGGAGATGGGGCTGAGGGTGAAGGAGTTCTACGAAGGGACGAAGGAAGTCCAGCGGGTGTGAGGAAACAA
CATGCCAGAGGCGCGACTCAGAGAACCAGGGTGGGGCACTCCCGTTGGTTGACTCCCATGCCAGCACCTCATCCA

GAAACGGATTACAGTGGAGAAGCTCACTAAAGGCCTGAGAGACATCGTGGGTCTCTGCGTCTCACCATGACTGACG
TCTCCAGTGACCTCAACAGGCTGGTCAGAACCTTCAGGTTTACAAACACCAACATCATCCACAAAGGCCAGAGTGG
ACCCTGATTGCAGTGGTGCTCCTCCATTTGTTATCAGAGGTATCCCCAGTGGTGCAGGAGGCCCTGGAGAGGCCAGC
CTCAGTCGATTACCTCTCTACTCTGATGCAGGAGCTCCCCTGCTGGACCGGGACCTGCAGAGCCTGGTCCAGCTAC
TCAGAACCAGAGCTCTGTCCACACGAGCACACAGAGAAACGGCAGACAAATCACTGAAAGTCTATTCTTCTTCTG
GACAACATTGTCCCCTATTATAAGAACTGTGGGGGAAGGGGAGTCCAGTCCGGTTATCCTTTTATATTTTGGTTG
CTTTTTCGGTTTTCTATTTGTTGGTTGATTGTGTTCTGTTATTGAAAATTAAGAGTCAAATAATGACTCGTCTTCTC
TCGGGCAATGTACATACAGTGTGATGTTGTAGTTCCTAAAATGAAGACTGTGTAGGCATACCGTATCACTGACA
AGACTTGTTTTTCAAACATAAAT

--

>Locus_6899_Transcript_10/10_Confidence_0.000_Length_2254

CTTTCTGCCTCTTCTTCTCTGGGCACTGAGCTCTACAGCAGCTGGCCTGATAGGACATTATGAGGCGCCACAAGCTA
CCACACCAGGTTTCACTTCACGGCATGACTCAACAACATATGCAAACCTACCAACACCACGGCGTTAGCCTCGAAGAC
AGAGGATTCTCCAGTGGATTAGGTTGTGGGAATAAGTATGTTAACTGTGAACAATACTGTGAAGTTTGTGAGTATTT
TCCCCCAAGGACGGAGTGCTACGTGACCTTATTTGAGGAAACCTGCTACAGTAATTTTGTAGGTGCCATGGAGTCAT
TAAACAACACAGACTGGTGAACCTGGAACAATGTGAAGAGGATGTATAACACCTTACCATGTGCACGGAGGAGATA
GCAGAGTGTCTGCTGATCCCCTGGCCCAACAGGATGGTGGAGAATGAGTTTGTAAACATCCACTCCAGGTTCTTCCC
GGACTGTCCCAACGAGGGGCTGAGCGACCCCCCGCCAGCATCGTGTGTTGCCCTGGTGTGATGACCCCATCTGCCTCA
TCCCCATCATGGTGGTCTGGTGGTGTCAAGACCAAGAACGGAGATGGCAGCTCCTGATAGGACGTCCTGGATCCG
TCCTCATCCACCCTGCCTCACCTCCATGTTTCAGACTCACTCTCTCCATCCCATGAGGATTCAAGACTGGGACCATTG
ACTCAACTATTTTACAGAGAAGTCTTAGCATCTTCCACCCACTGATGATTGGCTTAGCTCTGTGGAGTCTTACCAA
AACAATCTCACAGCCCAAACACCTGACACATGACCTTTTTGGATGCACTGATACAGAATGAGTAGTACCACATGAGC
ATCGTCAAGGACACAGGGGTTCAAGAAAGGGTCCGTCCGGTGTGTGTAGAGTGTGAGGTCACATCCTCAGGGTTGC
TTCTTGAAGAACTCATCTCATTCCCTCGATGCTACTCTAACCAAAAGTGGCGACAGCCATGTAATGTTTTGACTTCCCT
ACACACCTTAGGAAAGTATTTAAGATAGTAGGGTTCATGGACTTATGTCATTCTTGACAATCCATTCCATGACCATC
TCCATCTTGTCCCAGATGTGAACCCTAACACTGACTATGCTAGAATAGTTACATTCTTTACAATATTTTGTATATTAT
ATAGTGGAAATTCCTACCCTCTGGCTGGGAAAACGTGAGTCTCGCATTGCTGGACATTCCAATTGAGTTGATAACCAA
TGACAAAGGCTTTCTGTTTGGAGGAATCCCCACTCTCCATTTACTGTACACTCAGATAAAAAGGTGCTAACTAGAACC
TAAAAGGGTTATTCGGCTGTCTCATAGAACCTTGAAGAACCCTTTCTGGTCCAGGTAGAATCATTTAATAGA
ACCCCTTTGGGTTTCCAGAGTCAACCCCTTCCAAAGAGGGCTCTACATGGAACCCAAAATAAGTGCCTAGAACCAA
AATGTTTTTTCTTAGAGTGTAGTTATCCATATAGGATCTCCATCATGTTTATTTCTGTATTTAACTACAGAACAAAA
CGTGATGTACCCTCTCACCTGATAGCTTTTCTGTCTTGAATGTGTTTTGTGTATATTGGAGAGCACTCTTTGCCCC
CGAGTGCAGGGTTAAGAATGTATGCGGTATGGGGTGGGTGTAGGAAGGCCATGATGAAGAGGGTTGGCCAAGCATCA
GTCTGTGTTGGGGTTCAGGAAGTACACACAATGGGTGGGTAGCCTATGCCCAACATGTAGTCTATGAGATCTGTTTCC
AGGAATTGTCTATTTCCCAGCATTAAAGGGCCCAGCGCCTCAACCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT
CCCCTCTGACAATGACGGCC
CCCCTGTGCGCCATGATGAGCCAGTGCACGCATGCCTGAGAGTTGAATCAAGCATTAGATCAAAAGACGACAAACA
TTTGTCTCCCCCTCGGCTCAGCGTAGCAGTGCAGTGCAGTGAAGACAGAAGGAAAACTAATGTCTATCTCTCC
TCTACTTAACTGTGTAAGAAGTGTGTTGTTTCAATTTTTTATTATGTTGTCGGAATGACACTGAAAGCATTGAGTTG
CATTGAGGTTTAGAAACAAAGAAATATGTATGCTTATGTATTGATTTCTGCTCTTACTCTGGACATAAGACGTCTC
GGACTTTGACTGTCTGTGAGAGGGGTGTGGGTCTTAGTCAAAGCATAGCCTCTTTCTTACACAATGTACTGTATA
TAATTTTTATTTTGAATTTAA

--

>Locus_5174_Transcript_2/5_Confidence_1.000_Length_2254

ACGTGTTGGTCCCATATTTTATGAGCTGAAAATAAAGACCCCAGCAAATGTTCCATATGCACAAAAAGCTTAGTTCT
CTGAAATGTTGTACACACATTTGTTTACATCCCTGTTATATTCTTTGCCAAGATAATCCATCCACCTAAAAGTTGAC
ATATGATCGTTACACAGGTGCACCTTGTGCTGGGGTTATGGTATGGGTATTTCCAGTTATGTGAAATGCATTCAAT
AAATTCAGTGAATTTCTTATGGACTAAGTTGGTCAGCATGGACAAAACAACACTTGAACAAGCACCTACGATTCCTC
ACATGGCAGCTTGTCAATTGTTGCTAGCTCTCTGGCCATCCAGATTCCTACACACAGACTTCTGACCCATTTTTGTG
ATGTGAGCAGTTCATAAAGGCTAAGATCTTAACTGTTTGGAAAAATACAGATGTAAAAAATGGGTAATGCGT
TGAAGCGGAAGCATTGAATAATTACAGCAGTTTCCATCCCTTCTTTACAAAATAAGGTAGTACACTACATTGTTCTT
AGCCCTTGGCGCTGTCCGTGACACATACGAAAAAGGCACCATAACCATAAGGATTCCCATTGATTGTTGCTGTGG
CAAGACTATTTAAATAGCAGCTTCCACAACAATATTCAAACATAAATAAATACTGATGTAAATAGGACAACATGGG
AGTGGGCCATTCAATTGTAGTGTGATCAGACAATATAGTCTTAAATGAGAGATCAATTTCCAGGGCAACATGGAAGCCAGT
TCAGACATCTCGAAAGGTTTATAAACTGCCTTAAATGTCTTAAATTACTCAACAATAAAGAAAATGGGCGATATACAA
TTATATTCTATATCTGCATTTAAAAACAAGCCCTAAAAGTTTTTCACTTCGTAAAATAACCACCTTAGCTATGGGT
TTTTCTGAGTAAATCTGATCAGTGCCAGTTCCAATACTGCATTCTTCCGTGCTTGTGGATACATAGGGGTCCAGCAC
GTTGAGTAATGAGTTGTCCACACATTTCTTCAATGGCATCCTAAATGGAAGGGCACCACAGAGGGGGGCCAAAAA

GCCTTCAGCATGGCCTTTTCGCTGAGAGTGGGGCAGTTAACATGAGAGACTATGATTGTTTTGTGTCTGTCTATATGCG
AGTGGTGTAGTCAAAAGTTCAGTGATATCAGTAAGACAGGACATGTCTTTTTTTTCCAAGGTCCCAGGGCAGGAGAG
TGGGTCAAGGGAAGACAGTGTCTGGATCTCAGGAGAAGGTGATCGCCAATGAGATGGCTAAAATGAGGAGGAGAATG
GCACAGCATAACCGCATCCATATCTTCTTCTTGCCTGCTTTGTTTTGGTAGGTGGCAGCTTTCTCGGTCTCCACCAC
TGCCTTCTGCACATAATCAGTTGAGTTGAGGACGTTGGCTTCAATGCGGTTGACCATCTCCCCCTGAGCCTCCACCT
CCATGGCCAGGTACTGGAACATGTCATGCAGATCCCTGATGCTCCTTTCCAGTTTGAGGATCTCGTCATGCCGGGAC
TCAATTTTCATTAGCGCCTGCTTAGTGGCTTTAGCGTGCATCAGGATATTCTGTGTGAAAACATCAGTCTGTCCACT
TTCAAGCATAACCGTCCAACCTCTCATCTGTAACATTGGTGCCCGTTATTCTGAGCTGCCTTTGTATCCTCTCCACGT
TGCGATCTCTGTAGGAAGCCTGGATGGTGTACAGTGGCCCATCAACTCCACAAACTCCCAGACAAGACGCCATGT
TGGGCTCTCTGCATCCTTAGGTTTATGGGGATGTATTTCCCATCATCTTCTCCTTTCTTGGGTTCAATGATCTTCAG
TTTCTTAGGATCTGCATTGCCATTGTTTTGATCTGTTCCCGAAGGTTTGGAGTTCCTTTTTCATGCCGTCTCTG
GCAGTCCACACCCAAACAGGTCTTCTGTTTTGTTCTCAAGGTCAGAAACCACCTTTTTTAAGCGTCTCCAGTCCCTCT
CGAATCTCTTGGACCTTCTTGA AAAATGCATCATTCTCCTTCTCCTCCCTCACTGTAGAAGTCCCTGGTTTGATCAT
AAGTGCCCTGCCCTCTTATCCTCGTCTGACACCTCGGCAGTATTGCCAGTTTCTTGGTTCCGTCCCGCATTCTT
CTCAGTCCAAATGCAATGTATTACTACGATATCCTATATCAAGGTGAAGAAAAATTGGAACAAATGAGCAATAAAAC
ATACACAAAATAACTTTGGT

--

>Locus_1276_Transcript_1/17_Confidence_0.000_Length_2253

TGACCCGACACTGTACATCATCTTCGCTGGATTGAAAACAAGAGTCTGCAACATGGGCAACGTCCAACCAACTATTA
CCCCCTATGATGATTTTCGATGTTGTGGCTGATATCAAGGCCATTGCAAAATCCTGCAAAGGTTTGGGGACGGATGAG
GAGGCCATCATTGAGATCCTGGCCAATCGTTCATCAGCACAGCGCTTGAAATCAAGCACGCATACTTCGAGAAGTA
TGACGACGAGTTGGAGGAGGTGTTGAAGAAGGAGCTGACTGGTAGTTTTGAGATGGCCATTGTGGCTATGCTAGATC
CGCCCCACATCTACTCTGCCAAGGAGCTGAGGAAGGCCATGAAAGGGGGCGGGCACCGACGAGGCCGTTCTGGTGGAG
ATCCTGTGCACCAGCACCAATCAGGAGATCCTGACTTGCCAGGAGGCGTATGCCAGGTGAACGAACGTGACCTTGT
GGCTGACATTGAGGATGACACCAGTGGAGATGTCAAGAACCTCCTGATATCTTCTTCTGCAGGCTAACCGAGATGAAG
GCTTCGAGGTGGACGAGGGACTGGCCGAGCAGGATGCGACCGCTATGTTTGGAGCAGGAGAGGGTCTGTTTTGGAACG
GACGAGTCCACCTTCAGTTACATTTTGCACACAGGAACCTGACGCTTCAGGCCACCTTCAAGATCTATGAGCA
GCTCTCTGGGACAGAGATCCTGGATGCCATTGACAACGAAGCCACTGGGACCTTAAAGGAGTGTACACTACCCTGG
TGCCTTGTGCCAAAACCCCTCAGCTCTATTTTGCCTCGCTGAACGCCGCAATGAAAGGGGCGGGCACTGACGAA
GACACGCTCATCCGCATCATCGTTGGTCTGAGTGTGACCTGGAGACCATTAAGGAGATGTACCTGGAGAAGTA
TGATGTTTCTCTGAAAAGAAGCTCTGAGCTCTGAGTGTGGAGGAGACTTCAAACGTCTCCTACTGGAGATCCTGCACT
AAGACCCCTCATGGACAAAACCAACCACACCGTTCATGTGTTACTAACACAGACAAAAGATGTCACTAACTTCTAC
ATTGAGTTATGAACAGAAGACTGCCAAGTATCCTGGGCCGTATACTGGATAATGACTTAAAAGTCATAGACCTGAAT
TATAAATACTGTTCTTAAAACCTGAATAACATATTGATATACTATGTTGATTATCACACATTCCACAGTTAGGCTCTT
CTTACATACAGTAATGTAACCAACTATTTGTCATTCTTTTTTTCCCTCTTTTCTTTATTCAAAGCTGTGGGAAGTAG
GGGTGCTGAAGGTGCTGCAACACCCCTTGGGGAAAAAACAAGTCAATTTGCTTTTTTTTTTTAAACAAAATTAGT
GAACTTTGTCCTTTACTGCTCCTGTATCAGTTGAGGAAAAATACTCCTCAGCATCCCCCTGTTCTTATTCTTTCTT
GTTTGTGGCTGATAGTTGATGTTGGCTGTATCATTAGTTCATACCACGTTTACTGTGTCTACCACATAGATGCCTTG
ACGAAGCCTTAAAAGATGCCATTTATTTCTTTCTGCTGCACCACTCAAGCTCCAAGGAATCTCATTGGAAGCTTTC
CGGTACATACATGGCTCCATTTTGAATCGAGAAGAGATTAACATATCTGGCTTAGAATTTCTATCCATCATTAGGA
TTTTTAACCTGTAGGAAAGAAGTTGACTGTTTATAGATACCTTTTTTAGATCAAAGCCTTCTCTCTTTTGAATATTT
ACACTTTGATTGACAATTCCTTTTTTTCTTTCTAATAAAAACCTCAATGGAAAACAGCAGTAGTAACCAATTGAAGTAGT
TGATATAAATAAGTGGATGTTAATGCTTTTAAAGAGCAATGGGGGCTCTAAAAATAATATATTAAGGAGGGAATGCA
CCATAGCATTGATTGTAGTATTTTCATCATTTAAAGGAAATGTGCAAATTAATCGTAAGGCTTCAAGTACAATCATGA
GCATGTAGTATTAAGGCAACTGCTGTATGGTAATATTACATGGCCCTCCTAAAATGGTATATCAAAAATACCTCTAA
CTATCTTGTAGTGAAGTGGGCTTCTGTTGTGTGCTAGCTATACAGGTGTGAGAACGGTATTGATGGCAACCAGGTCAA
TGTCAACGACTTGCATTTTGGATGAATGTTATCCTGAACATAGCCAAAGATTTGTGGTTACTGTAAAATATAAATAA
AGCATAGCTATATTAACAA

--

>Locus_10371_Transcript_6/6_Confidence_0.000_Length_2246

CGTTTTGTGATACTGATGACAGCGGGAGGATTCCCTCATGTTCAAGAAGAAGCAAACCCAGGGCCCCCTCTGGACCCC
TCTACACATCGTCCAACCCAGAGTACCTTAGTGCTGCTGACATGTACGAGCCAGACGACTGGGAGGTGGGCAGAGAT
AAGATCAACATCCTGCGTGAACCTGGGTGAGGGCTCGTTCGGCATGGTCTACGAGGGCATCGCCAAGGACATCGTGAA
GGGAGAGCCGGAGACGCATGTGGCGGTGAAGACGGTCAACGAGTCGGCCAGTCTGAGAGAGAGAATAGAGTTCCTCA
ACGAGGCCTCCGTGATGAAGGGCTTACCTGCCACCATGTGGTGCCTGATGGGTGTGGTCTCTAAGGGCCAGCCT
ACTCTTGTGTGATGAGGCTGATGACACACGGTGATTTGAAGAGCTACCTGCGCTGCCTCCGCCCTGACTCAGAGAA
TAACCTACAGGGCGCCCGCCCCCACTCTGAAGGAGATGATTGAGATGGCAGCAGAGATAGCAGACGGCATGGCCT

ACCTCAACGCCAAAAAGTTTGTCCACAGAGACCTGGCCGCTAGGAACTGCATGGTGGCGCAGGACTTCACTGTCAAG
ATAGGAGACTTTGGTATGACCAGAGACATCTATGAGACGGACTACTACCGTAAGGGAGGGAAGGGTCTTCTTCTGT
CCGCTGGATGGCTCCTGAGTCTCTGAAGGATGGAGTGTTCACTGCAAACCTCAGACTGCTGGTCATTTGGTGTGGTGC
TGTGGGAGGTGAGTACCCTAGCGGAGCAGCCATACCAGGGCCTGTCCAACGAGCAGGTCTGAAGTTCGTATGGAC
GGAGGATTTCTGGACCGACCAGACAACCTGTGCTGACCGGCTACACGACCTGATGTGATGTGCTGGCAGTATAACCC
CAAGCTGCGTCCCAGCTTCCAGGAGATCATCGAAATGCTCCACGAGGACCTTACCAGTCTTCCAGGAGGTCTCCT
TCTACTACAGTCAGGAAAACAAGCCTCAGGAGCAGGAGGACTTTGACCTAGACATGGACAACATGGAAAGCATTCCC
CTGGACCCGCTCCTCCTACTCCCAGAGAGGGGACCACAGTTCCTCGTACTCTCAGAGGGGAGACCACAGCTCGGAGAG
GGACGAAGCGGGTTCATCGCTGGGGTTGAGACAAAACAGCTACGAGGAACACGTCCCGTACACACACATGAACGGGG
GAAAGACGAATGGACGGATACTAGCTCTGCCTCGGTCTAGTCCCTCCTAACAGAACACTGTATGGGTATTGTATCCC
TATCTCCCCTTAGGCCCAACTTTTTCCCTCACACAGATGCATAGATATAAATATATGAATATATTTTTCTTTTGT
TTTTATTTTATATAGATAAACACTTTTTATCACTCAGAGGCCCTCTGGAAGTGTACATATCTCAGGACGTTAATGCTC
TCTTGTCAAGATGCCACATCCAATAGACTACGGTATGTATGTTAATGTTTACACAGGAAACACACACACACACAC
AACCACACAGACACTTTTTGTATTTAAGAAAGAACCCCCCGTCTTTCTTTCTAGTCTTTGATCCTTAAAAAATATAT
TTCCAATCTTCCACAAATGGGTGGCAGTTTGGGGAATCAACTGTGAATCTAACTTTGGGACAACCAGAAGGCTGCTA
ACCCGAGGACTCTCCAGACTGTCCCTTGCCGAGGCCGAGGCGCTCTCCCTTGGCAGGTGAGCCCTCACTGGGTCCCT
GGGGCTCCCTGGGCCATGGAGGTCCACCTGGGTGCTCAATGTAAAAGTGCCCTTCTCTTCTATCTCTGGCTGTAGC
TTGCATCTTATGTATGGAGCTGTGTCTCTGTATCTTTGACTCTCAAGTCGTCAACAAACGACACACTTGAGA
AACTTTTGGATGAATGAATGTTTCAAATCCAATTTTAAATCTTCAAACAACTTTATCGATCCACTGGAGAAGCTTG
TTGTCAATTTTCTCCTCACACTCTGCAGTATTCCAGCATCACACAGAAATAATTAACAGATTTTTGGGGTTATATAT
TTTTAATTTATTTACGTTTCATTTTCTTTGCGTTTTTACATTTACAGCTGAAGGATATTTAAAAAACTGTTTCAG
AAAAACATTTTGACGAAAGAAACGAGTTCCTCAGAAGACATAGCTGCTTCTTTTTATATATTTTAGTGGGTATAGAA
AATATAAATATAT

--

>Locus_7339_Transcript_2/5_Confidence_1.000_Length_2240

TGCCACCTCCTGCTGCTGCTGCTGCTTTCCCTTAGGCGCAGACAGCTGGAAACGGACTCCAGTCTTTTTAACGTTA
ATTTTAAACGTCTCAAAGCGCAACGTGACAGACAATTACTTGAAGTGGCAGCTGTCAAATGTTGTGGAGTAAAGC
CTTCTGCCGCTGCCCTGTGCTCGTCTGAGCTTGTGGTCTGTGTGGAAGCAGTGCCCATCGCTGTGGACAAGACTA
AAGTGGAAACCCAGAGCAAACTTGAGGCGCCACAGAGTGTGGACACGGGGCTTCACTATGACCGCTACCTCAGG
GAAGTCATTGATTTCTGAGAAAGGACAGCATTTCAGAGAGAAGCTCCACAACACAGACATGGAGGACATTAAGCA
AGGCAAACCTGGCCAAAGAGCTGGACTTTGTGCGCCATCACGTGAGGACCAAACCTTGACGAGTTGAAGAGGCAGGAGG
TGAACAGGCTACGGACACTCATCAAAGCTAAACAAGACGTTGAGGGAGGGCATGAAATGAACCACAAGGCGCTGCTC
ATGCAGTTTGGAGTACATGAACCACATGAACCCACACACCTTGAAGTGGAGGACCTGGATAAGCTTATTAATCGGC
TACCAGTGACCTGGAAAACCTATGACAAGGATCGTACGAGGAGTTTAAAGAGGTACGAGATGATGAAGGAGCACAAGA
GGAAGGAGCACCTGAAGAACCTCGACGAGGAGCAACGCAAGGACGAGGAACAGCACTACGAAGAGCTGAGGAAGAAA
CACGCAAACCATCCAAAATCAACCACCCTGGAGGTGAGGACCAGCTGAAAGAGGTCTGGAAGGAGTCTGACGGTTT
GGACCCAAATGACTTTGACCCCAAGACCTTCTTCAAACCTCCACGACAACAACGGAGATGGCTACATTGATCAACAGG
AGCTTGAAGCCCTGTTCACTAAAGAGCTGGAGAAGATGTACAGCCCTAATCTTGAAGAGGATGACATGACAGAGATG
GAGGAGGAGCGACTGCGCATGAGGGAACACGTATGAATGAGGTGGACACCAACAAGGATAGACTGGTCTCCCTGGA
TGAGTTCCTGATTTCCACAACAAGAAAGAGTTCCAAGAGCCAGACAGCTGGGAGACTCTGGAGCAGGCCCCAGCCT
ACACGGACGAGGAGATGCAGTTGTTTGGAGGAGCAGCTGGCCCAGGAGGAGAGCAACCTCAAGCAGAAGAACGTAGAG
CTGCAGAAACAGAAAGAGGAGCTGGAAAGGCAGCAGGAGCAACTCGACGCCAGAAAGCCGAGCTGCAGCAGGCGGT
GGAACAAATGCAGATAATAAATTTGAAAAGCAAATGCGGCCGTTGAGGTCAAAGATGGAGGAGCTACAGTAGCAG
TGCCCCCTGGAGGTCAATCATTGCCAGTACTACCAGGAGACAGCCAACCTCTACCCCCGAGTACCACCAAGACTTA
CCTGCACACTCTTAGCGGGCCCGGCAGCTTTTTCTGTGTGTGTGAATCTCTTGATGTGTGTGTGTGTGTGGGCGC
TCATGTGTTTTGTGTGCATATGTGTGTAATAATCTTGAACGAATCCGTTTTGAGTTAGTTTTAATGTGTTGTGCG
GGGCTCTACGCTCCACATTATACCCGGACGCACACATACAGTCCAACAATTTCCAGAGACCAGCTAAACCAATCAG
AATGAAGCCTTGATTTTGAACCACTTCCAGTCGTCGATTCCGGAGCTGGCAGGAACAGCCAGCACAACCAACGAG
ACTTGAAATAATTGCTGAACCAGGCATTTTGTAGACAATCCACTCTTTTGTATTAGTTATTTTTCTTCTTGCCACA
ACCAGCACATGGTTCGATATGGGAAGTCATTTGGGATGATTGAGAAGAGGGTTTTGTTCTGAATACGTGCAATGTT
TTGTTTTCTACCTAGTTAGGTATGCTACCCCGTGGGATTATTTCTGTGGGGGAAGATTTGTTTAAAATACAAAAGAC
ATTTTGGTTAAATAGTTTACGGAGGTGGGTCAAATGAATGTCAATTTTGGATATGCTGCTTGATAGTATGCTGTATG
ATAAATAATGTAGAACCTTACCTGGAGATGGTTTTACTGTGATAACCTTGCTGATTCATTCTGATATTAATAATTGC
CCATACAGATACATTAAGCTAGAGATACATTACTGTAGTACAGAGATGCATTACACAGATACATTAAGCTAGAGATA
CATTACT

--

>Locus_3811_Transcript_5/7_Confidence_0.000_Length_2234

TTTTTTTGAAGTGTAAAATAATTTTAATTCTGCACATGTAACAGCACACATAGGGGTCTCCAGGGGCGCTTTTGC
CGCTTTGTGCGTTTCATTTCGCTAAGGCCATTCTGCGTAACAAAAATAAACTCCAGAAACACATACATGTATGCACACA
TCAAAGACATTGGAAGAGGAAGGACCATCAGGGATTCAACCATTCACTTTTACCACGGCACTTAAAAGTGAATGAAT
GAAAAGAAAACAAGACAAGAATACAGCACAGCAATTCTCTGAATGGGAGACCAACGTTACAGGCTTGGACAGGCTTG
TGGGCCGACATAATCATTGAATGAGACCGACTGTCATTTAATGGTCCAATCTAAATTCAGGGTGGAAACATAGTACA
CTTGTGAATGACATCTCATCAAAGTAGTTTGTATCAACTACAACAAGAGAAGTGTAAAACAGTACAATAGATATAATT
AGCCCGTTGGATATGCATAATAAAATAATACGCCGATTTTAAATATATTTTTTTCTTCAACTATTGTGTTTCTTATA
ATTCATTGTTCTTTGGCTACGTCTGCGGTGAGAAGTGAAGTGTGTATAAAAATGGGAGTCATGTGCTCACCTATGCA
GATGGATAAAAAAAGCCAGTCTACCATCCTTAACTAAACGGTCTCACAAATCTAGGACCTGTGTATCTTAACTTC
AGCTGCCTTAAGCTGGTTTTCTATCCAGCTAATCTTTTTACTTATTTCCATTTTCTCAAAAAGTGAATGAACAGTTC
TGTATATAAGATGTGGCTAAAACATAAAAACAGTAAAAAATAAATTTAAAAAATGTATGTTTGTAAACATA
TGCTGCCTATACAAAACACTGACTGTGAAGAGCATTATAGTTAATGTAAATGTATTTATGTTTTCTGACAATGGAGCTTA
CCTTAACATTTGGTCATGTCTATTTGGATATGGTGCTTATTGCAGCATTCTTCTCTATACTGAAAATTAGCCCAT
CCCCTGATATGTGTATGGCCATGGAATATGGCTGGTTCCCCTCAATGCCTGGTCTTTACTCTGGGAGAAAACATGG
TGATATTATCTCGGGTATATTTCATTGGTCTTTTTGCTAAATGTTTTGCAATGGAAACCATTTACTCTAGGTACCAAAC
AGAAGTAAACCAAGCAAACACTGAACATTTGTCCAATAGAAACACATTTTTCATTGCAAAAATGTTTTAGTTTTGGACTGA
ACTTTTTCCATTGCAAAAACGTTTTGCAATAGACAAAACCTTTTTACAAAGGAATCCGACTAATGAATACACCCCGAGGA
TTCATGACACAAAACATATTGATCTACTTCATAACTGTCACCGTCCATCTTCAAGTTAAATATCATCAGAGCTGGGAG
ACATTTTACACCCACATGCGAACATACTCTCTACAAAACATCCAGGCTCTGTCAACTGTCTAACAAGTGCATAATTA
CAGTCTTAAGTCGCTCTGAATAAGAACGTTTACTTTCTTATTGACCCCAACCCTGAATTTAGCAGACCAAATTTCCA
ATTCAAAATGTCCCTCATTGGAATTTTCAAGGTTACTTCTGAAATGTCTGGAATCAGCCCCAACCCCTGGCTACCATT
ATTCATATTTAAAACAGAACATGTATGGAAAAGACACTTCTCCAGACAGTGAAGGCAGTGGTTCTGCAGCCTGCA
GTACCAGGGCTCGTCCAGCAGGTGGTATCAGTCATGCAGTACCATGGCTAGTCCAGTAGGTGGTGTAGCGTACCAT
GTACTCCTTGGCGATGGTTGAGTTTAACTGCGCAAAAGGAGAGAGCGGCAACCAGCACATAGATACCAGCTGCGATGA
AACAGTTGTATCCAACCTGGTTATAGAGTTTGTAGATGGAGTGGGGAGGCTCTTGATCATTGTGCATGTCTTCTCT
TTGAAAGGCACATCCTCTATCAGCACTGCAGAGTGGGTGGTGAAGAAAATACCCAACATTGCCAGCATTATGACTCC
CCAGATGCTGATGACAATACCGCAGGCGGCAACTTTGGGACCACAAAATAAACACGAAACCATAGTTTAAACGACTCA
AACAACGACGTAACCTCAAAGTAGACTTATTACTACGGGAACTGTCGTAGTTCTCAAGTTAAATAGTAGAAAAAAG
GCACTTGGGCAGCTGTTTTGTCGTCTAACCAGTTGTTCCGAGGAGCTCGAGTTAAATAGTAGAAAAAAGGCACTTGGG
C

--

>Locus_4177_Transcript_9/39_Confidence_0.000_Length_2227

TGTGGAGCTGTCCTTCAGTGATGTACCAGGCTGATCCTGTGACGTAACACTTTGAGGTTTTTGGGGCATTTCCTCTT
ATTTCCAGTGTGTAGCTGTACCTGACGAAGAGTACATTAAACTATCTGAACATGGCTTTAAATCGAAATCATTCTCA
AAACGGAGGAGTTTTGATAAAACAACGGCGAGAGTGTGTTGAGGGAATGCAAGAATGTGGAGCTGTCCTTCAGTGATG
TCACCAGCAAGACAGACCTGCTGAGGGGGACCAAGAAAGGGACTGTTTACCTCACTCCATACAGGTTGGTGTGTTGTG
TCAAGTAATGCCAAGGACAGCCTGGGGTCTGTGATGTTCCCGTACTACCTGATGAAGGGCTGCAGCATTGAGCAGCC
AGTCTTCGCCGCCAATTACATCAGGGGCACAGTGTCTGCTGAAGCTGGGGGAGGCTGGGAAGGCCAGGCTAGCTTCA
AGATGTCTTTTTCCAGTGGGGGAGCCATCGAGTTAGGTGAGCACCTCTTCAAACCTGGCAACAAATGCATCTCGTGCC
CCTCCTGCTCAAAACGGAGGTGCCTCCTTTGGCTATCCCTCTCCTGGAGTGATGAATGGCTACGGCCCACCACCTGT
TCCTCAGAACTACCCGTATGAATCCCCACCCAGCAGAATGGTTTTCTACCAGCCTCCCCCAGGCAACATGGGCTATC
CCTACCCTATGGCAGCCGAGGAATGTACCCCTCTGCCCCTGCCTACATGGCCCCACCTCCCCCTATCCTGGCCCC
CCCCAAACTGGGCTGCTCCCCCTGCAGGTAATGCCAAGGCAGCAGAGGCAGCAAGCAGCGCCTATTTCAACCCCAAC
AACCCCAACAATGTCTACATGCCCATGGAACAGCCTCCTCCCTATGCACCTTCTGCCCCTCCTGCTCCTTACCCAGG
CTATCCAGAGAAGAAGAACAATAAAGCTCAATAACCATCATCCCCTAATAAATGCAACAGCAAATTTAATCGGA
TCATAATTTTAGACTGGAAAGGAAAGTATAAAGTACTACATTGACAAAAGGCAAGATTTTTCTGGCAATTCA
CACATAATTTTGGGCACAACAATGTTGGGACATTTTCAAATGATGAATGTTTCTTTTAAATCATGAGTAAAGCTTT
ATTTCAACCCCTCCCACTCAGTTTATTTTATTTTGTCAATTGCCAAGTAAATGGTTATTTACGTAACGGATAAGTAT
TCAATCTTTTTCAGTTATCATGGTCGTCTCTCTCCTTTCAGTCTGTTAAAATGTGGAACCTGCTCTGACTTAGGAAA
GGGTTTTCTAACTGCCCTGTTGAGGAACATGTGAGGGGCAGTATGGGGAATGTATAGGCATTAATATTTTACAGCATT
TTTTAAATCTAGAGGTTTATTACCAAAAATACATTTTATAACAATTTTTCGATTAATAATGATGATGCATATTAACAAAA
CGACAATTTCTATTCTACTAGTATTGTAAAGTATTTTTACATTCACGTTACAGTAAGTGTTCATTGTGTTGGT
GCGTGGTTTTAAGTTTGTTCAGAGAGCCTTGAATGAAAGCTGAAGTTCCCAGTGCTCTCAATTTACACCATATCTTT
TCTAGATTATTTCTGGCTTTTTTATTGAAGGAAGTGCATGTTGTTTGAATATGGCAATTGGATGGAGTACTGACATGT
ACCGCTATGTATGTGAGATTATTGGTAATGTGCAATGTTTCTTAGATCTCACAAATAACTTGTGAGCCTAGAGATGA
TAACTGGTCACATGAATAACCCATGTCCTAGTCGAACCCTGTATATTGTATTGATGAATGCAAGCCCGGCTGAAAC
CAAACCCCTACTCTGTGCAATTACACAAGTGTGGGGTTACTAGGCCATGTATTTATTTAGCCGCTAGCCCGCTACAC

AGTGCTTTCTTGCAGTTGTGACGAATTAACCTGTGAAAACCACTCATTATTCCTGATTAAACTGAGGTTGTAGTGA
CTAACAGACCATAATAATTGCTATTTTAGTGCATAGTGAGGACATGTTGTACTAGTTTTAGGTTATAGGTTTGGTTG
GTTTTAAGTATCTGCTTAAATTAATCAAATGTCTGAAATATCTTGTGTTGTAAACCATACTCCTTATTTTGGATTCTT
TATATTGATTCAAATCTAATAATAAATAAATGTTTATGTAAAACCTATCCAAAACAGTGGTGTGGCAGTA

--

>Locus_672_Transcript_19/19_Confidence_17.000_Length_2224

ACCTCACCTCACCAGCCCCTCAGCGTGTGTGAGACAGCCAGCGGCCCATCGGTCCCTCCATCATGATGAAGCAGGTG
CCTTGTTGTTGCTGGCGTGTGTGTATGCTCATGCCGCCCCCTGGAAGCCGGCATGAAGCCCGGGTCGTGCCAGGAC
GCCGTGGCCCTGGGAGCAGCAGGACAGGCCCTCGACAAGATCAACAAGGACCGCACAGAGGGCTACGTGTTCCGGTCT
CCACCGCCTCAGTAACGTCAACCAGATGGAGCATGGGGAACAGGGGTTGTGTTCTACCTGACCATGGATGTGTCTGG
AGACTGACTGCCACTTGGTCAGCAAGAAAAACGAAAGGACTGTGAGGTCCCCAAGGCTGAAAACACACCGGTCTAC
GGTCAATGCAAGGCTGTTATCTACATGAACAGAGTCCATAGAGTGGTTCGTCTGTACAACACTACAACACTGTGAGGTCAG
ACCAGCGGCTGCGGCGAAAGTGGCTAAGCAGTGCCCGGACTGTCCCTCTGCCATGCCCAAGGACCACCCGGAGATCC
TGAAGACGGCCACGCTGTCCATGGAGAAGTTCAACAAGGACAGCGGCTTGGCCAATCACTTCGCCATCCTCAACATC
ACCCGTGCACGGACATCGATGGGCATGGCAACCTTCTACTTTGCCGAGTTCACCATCCAGGAGACGACTTGTGCCAA
CACCACCGACCCTTCCGCAGCCTCCAAGTGTCTCTGATGGCCTGCGAGTTTGCACACAAAGGACACTGCAAGGGCT
CCCCTCTCACGACATGGGAGGCCAGGAGTTTGTACGGTCAACTGTGAGGTCTTTGAGAATGAGAACTCAAAGAAG
GAGAAGGCAGCTCACCTGTTGGGAGGAGAGACAGACCACAGCCACACCCTTCAGTCTGGAAAACACGGCAAAGCCCA
CACCATAATGCCTCCGGCGCTCACGACCACGCTCACGACCACGCTCACGCCCACACCAAAGACCACAAACACGACG
GCGCCCACGCCCATGATCATAAAGATGGTGCCCATGGTCACTCTCATGGCGATGGAGCTGCTGGCGGTACAGACCAC
TCTCATGACCACGGTCACGACCACGCTCACGCCCACCACGCCAAGGCCATAACCACAGCACTGACACCGGACCAGCA
CCAGCATCACAACACTACAAGCAGCAGCGGCGAGGGCCACACTCACGAGCATGACCATGAGCTATCCTTGGATCACGACC
ACAAGCAGCTCACCTGCACGAGCAGGAGCACCACCACATCACCACGAGCACCACACGGGACCGAGTCCCGCCAC
CCTCCCCAGGGAACCGTGACCGTCCCTCCCCGCCCTGGGCCTGCCCATGACCCTGCCCTCCTCCCCGAACAGCCTGTG
GGTGAGAAGGGCGCCATTCTGCCCATGGTCCAAGACCCAAAGATCCCTGGGATGAGCCAGCCCACCATCCTGCCCTT
CCCCACCCTGTGTCTGCTCAGTGCCTGCTGAGGTCAAGGACGAGGACAACCTTTGTGAAGGAGCTATTTGCTGAGG
ACCCCTCTTCAAAGCAGCTGCGTAACCAGTCCCTTGTCTCCATGGAGCTGAAACACAGAAGTATTATCTCAATA
CCTACTAATGACCCACTGACACTGGCAGGAAGAACAACAAGAGCACAAGCTAGTTATGATGTTGTTCTTTGGAAT
TCACAGGACAGGTTTCTGCATGTCAGATATTTAGTACTCTATAAAACCATTTTACATTCACCTGTCTGCCTCTCTG
TCTTTCTGCCTCTTTCTCTCTCTCTCTTT
TTTTTTTTTTTTTTTTTTTTGATTTTTTTTTTTTTTTTTTTTTGGATGTATTATCTTGGCATTTTTTTTTTTTTTTTTTTTTA
TTGATTTGTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTGATCCAGCAGCGTTGCAGTTCTTGACACAAAACGATTTTTT
TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTGATTTTGTGAGAAGGGCTATATAAATACATTTGATTGATTTGTCTTTTTTTTTTTTTTT
TTTTTTTTTTTTTTTTTTTTGATTTTTTTTTTTTTTTTTTTTTGGATGTATTATCTTGGCATTTTTTTTTTTTTTTTTTTTTTTTTTTTTATT
GTGTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTGATTTTTTTTTTTTTTTTTTTTTGGATGTATTATCTTGGCA

--

>Locus_672_Transcript_18/19_Confidence_17.000_Length_2224

ACCTCACCTCACCAGCCCCTCAGCGTGTGTGAGACAGCCAGCGGCCCATCGGTCCCTCCATCATGATGAAGCAGGTG
CCTTGTTGTTGCTGGCGTGTGTGTATGCTCATGCCGCCCCCTGGAAGCCGGCATGAAGCCCGGGTCGTGCCAGGAC
GCCGTGGCCCTGGGAGCAGCAGGACAGGCCCTCGACAAGATCAACAAGGACCGCACAGAGGGCTACGTGTTCCGGTCT
CCACCGCCTCAGTAACGTCAACCAGATGGAGCATGGGGAACAGGGGTTGTGTTCTACCTGACCATGGATGTGTCTGG
AGACTGACTGCCACTTGGTCAGCAAGAAAAACGAAAGGACTGTGAGGTCCCCAAGGCTGAAAACACACCGGTCTAC
GGTCAATGCAAGGCTGTTATCTACATGAACAGAGTCCATAGAGTGGTTCGTCTGTACAACACTACAACACTGTGAGGTCAG
ACCAGCGGCTGCGGCGAAAGTGGCTAAGCAGTGCCCGGACTGTCCCTCTGCCATGCCCAAGGACCACCCGGAGATCC
TGAAGACGGCCACGCTGTCCATGGAGAAGTTCAACAAGGACAGCGGCTTGGCCAATCACTTCGCCATCCTCAACATC
ACCCGTGCACGGACATCGATGGGCATGGCAACCTTCTACTTTGCCGAGTTCACCATCCAGGAGACGACTTGTGCCAA
CACCACCGACCCTTCCGCAGCCTCCAAGTGTCTCTGATGGCCTGCGAGTTTGCACACAAAGGACACTGCAAGGGCT
CCCCTCTCACGACATGGGAGGCCAGGAGTTTGTACGGTCAACTGTGAGGTCTTTGAGAATGAGAACTCAAAGAAG
GAGAAGGCAGCTCACCTGTTGGGAGGAGAGACAGACCACAGCCACACCCTTCAGTCTGGAAAACACGGCAAAGCCCA
CACCATAATGCCTCCGGCGCTCACGACCACGCTCACGACCACGCTCACGCCCACACCAAAGACCACAAACACGACG
GCGCCCACGCCCATGATCATAAAGATGGTGCCCATGGTCACTCTCATGGCGATGGAGCTGCTGGCGGTACAGACCAC
TCTCATGACCACGGTCACGACCACGCTCACGCCCACCACGCCAAGGCCATAACCACAGCACTGACACCGGACCAGCA
CCAGCATCACAACACTACAAGCAGCAGCGGCGAGGGCCACACTCACGAGCATGACCATGAGCTATCCTTGGATCACGACC
ACAAGCAGCTCACCTGCACGAGCAGGAGCACCACCACATCACCACGAGCACCACACGGGACCGAGTCCCGCCAC
CCTCCCCAGGGAACCGTGACCGTCCCTCCCCGCCCTGGGCCTGCCCATGACCCTGCCCTCCTCCCCGAACAGCCTGTG
GGTGAGAAGGGCGCCATTCTGCCCATGGTCCAAGACCCAAAGATCCCTGGGATGAGCCAGCCCACCATCCTGCCCTT
CCCCACCCTGTGTCTGCTCAGTGCCTGCTGAGGTCAAGGACGAGGACAACCTTTGTGAAGGAGCTATTTGCTGAGG

ACCCCTCTTCAAAGCAGCTGCGTAACCAGTCCCTTGTCTCCATGGAGCTGAAACACAGAAGCTGATTATTCTCAATA
CCTACTAATGACCCACTGACACTGGCAGGAAGAACAACAAGAGCACAAAGCTAGTTATGATGTTGTTCTTTGGAAT
TCACAGGGACAGGTTTCTGCATGTGAGATATTTAGCTACCTATAAACCATTTTACATTACCTGTCTGCCTCTCTG
TCTTTCTGCCTCTTTCTCTCTCCTCTTT
TT
TTGATTTGTCTTT
TT
TT
GTGTCTTT

--

>Locus_4748_Transcript_5/14_Confidence_0.000_Length_2211

CAGAAGGCGACTAGAGCTTTGTCAATTTAGGACGGTGGACTTCCCCCGATGCCGAACAAAATCTTGTGATTGGCT
AGACCGAAGTATAAAATATTACACCAGCCGTCGTATTAGGTTTATACGCGGAAGTGTACCCAGAACAGCGAGACGCA
CTGACAGCTACCTTACAGTGGATCCGGCCTTTAACATTTTAACTGCGCAACAATTTTTTTTTTACAGCGAATTGGGCT
GAAAGTAAGTCGTGAGAAGACTCGACTATGTCTATGACCGTGAAAGCCTATCTCCTTGGGAAGGAACACATGCCGAA
AGAAATTCGTCGCTTTGCCGTCGACCAAGATGTTTCAACGAGTTTGTAGTATTTGAATCGAAAGGTTGTTGATGTTT
TCTCAACACTGCGAAATGTCCCCTACCAAATGTTTACAAAGACGAGGACGGTGACATGATTGCCTTCTCCACCGAC
GATGAGCTCATCATGGCCTCACCTGCATCAAGGACGACACCTTCCGCCTTTCATCAAGGAGAAGAAGGAGCACAG
GCGCGAGTTCCCTGCTTTTGTCTTTCCCGGGCGGTGTCCCTCCTTTCCGCTTCCCCCTCACCTGGAGCACCCATA
TGGGGCCCCCTCCACCCCATGGCCACCACCTCATGGTCATGGCCCTCACGGGCCCCCATGGTGCACCCCAACGTG
ACCTGTGATGAATGCGAGGGCCCGGTGGCAGGGACCCGTTTCAAGTGCATGTGTGCTCCAACACTACGACCTATGCTC
CCCGTGCCAGGCCAAGGGGCTCCACAAGGAGCATGTCTCCTACCCATCTGGCACCCCTTCAACAACACATTTGAGT
GGTTCCTCGTGGGAAGTGGATGAGGAAGATGAGGCACTGCACGTGGGCTCAGGCCCAAAGCCAGGCCAGCCTGGT
CCCTCTGGGTCCCAGCCTGGTCCATCTGGGTCCCAGCCAGGCCAGGCCGCCCCGAAGACAGTCAGCCATCCTCTGA
TGCCTCATCTGCTTCCCTCCCAGCAGTCCCAAGCCAATATGGATTACCTGAAGAACATTGGAGAAGGGGTGGCAGCCA
TGCTTAGCCCACTGGGTATCGATGTGGATATTGACGTGGAGCACGAGGGGAAGAGGACCAAGGTGATGACCCCAAC
CCGACCCCATCCAGGTGAGGAGTCAACCCGGAGCTAGGAGTGACAACGGGACAGGGGGGTCTGAGGGAGCAGGGGC
AAACGAGGGGAGACATGGAGGTGGACGAACCTGAGCAGCCTGGGGAGGCCAGTGGTTTGGCTAAGGGTGGTAAAGACG
CTGGGGCAGTGGTGACGAGGAATGGACTCAGTGACCTCCAAGGAGGTGGACCCCTCTACTGGAGACTCCAGTCT
CTCAGGGTGGTGGTGGAGGGCTCACTGGAAGCCCTAGGGTCCCTCAGCCCTTCCAGGGTCCCTCAGAGAACCACT
GAAGTCCCTCACTCTCGCTGAGGCCGAGCCTACCCCACTTCCCTCAAGATGCCGACCCACGCTTGGTGGAGTCCC
TGTCCCAGATGCTGGCCATGGGCTTACAGATGAGGGTGGCTGGCTCACCCGCTCCTCCACACTAAGGACTGCGAT
GTCGGGGCCGCCCTGGACACCATCCACTACTCCAAACCCCCCAGAAGTAAAGGGGCTAAACAAAGAACCCTGAGG
CACACACTCCATCCTCTTATCATAGCCATTTACCAATACTGCCTTCTCTTCTGTCCCCCTAATCTATTTACAGC
TCTCTGGCAATTAGTACCTCAAGCAATAATAGTCTATTAGATCTGAATATGTAATGGGAAATCTCTTGCTCTTTTAA
GATATCTTGTACTGACACTTAAGTATAAAGGATTTACTAATCAGGTATTTATCGTAATGATAATGACTTTCTATAAC
CGTTAACAGATGCATGGGTTCAATTTTAAATTGTATTGAAAAAAGCAGTAAAAAATGTTAACCAACATATAGTATC
AGAATATTAACCTCGAGCTAGTACCAAGCAAGTTGTCAATTAATCAAGTTATGATTCTTACACATTACTTAGTGTAT
TATTGCCAGACGTATAAACTGTCTATGTCCATTATCGGTGTCAACAGCATCAAGTGAAGGGTGTGAATCATGACTGTG
TAACACTGAAAACATTTCTCTCCCTAGGTATTTATCGTAATGATAATGACTTTCT

--

>Locus_1582_Transcript_14/16_Confidence_0.000_Length_2210

GCCGTCTTCTGCTTGAAAAAAGAGGAAAAGAAAAAAGGGAAAAAACCCTAAAAAGAAAAA
TTGATCCCAACAAGATGCCACTCACCCACACAGGCCTCCTCTAAACATAATGAGCTGCCAGGGACGGACAGGGGAGG
GGGAGAGAGAACGTAATTGCTTGTCTTACACAGCTTGTAGGCAGGCAGACAGTTTAGGCAGAGAGACACAGAAGAAC
GCTTGGAGAGATTGAGAGGAGGCACAAAATAAAAAAAGAGAGAAGTAAAGTAAAAGGGAAACAAATCACCAACAGC
AAAAAATGGATCCCAACAAGATGCCAAACGCCACACCACAGGCTGGAACCCAGATGAGAAGTCTGGGATGGGACA
ACCAGCTCCTCCACCCTACCAGGACACCCCAAGTACCCCAACACAGGATAACCCTGTACCAGCAGGCTACCCCGCCA
ATCCCCAGGGATACGCACCACCGCCCCAGTATGGAGGAGCTCCTGGGGCCCTTACGGCCAGCCATAACCCCAAGGGA
GAGTACCCCAAGTCCACCGTCCAGTCCAGCCTACGGGGTGTGTTGTGACCCGTGGAGCTCTGCCCTTACCCTCTGCC
AGACTACCTGGGCTACTCCATTTTACCATGCTGTGCTGCTGCCTGCCACTTGGCATCGCTGCCTTACTACTCCA
TCTCGACTCGAGACGCCAACAACCAGGGTCCAGCAGCAGGTTGCTGAGAGGAGTTCTCGTCTAGCACGGATACTGAAC
CACTCCGCCCTGGGTATCGGCATCACCGTCCATCCTGTACATCGTCTACGTGCTCATCCTGGCCAAAAATATCCA
CTGATCTGACACATAAACACCGGCTAGCACACAGCCACCGCTTCTCTCAACCCAGCACCCAAAATCATCCTGATC
TTGACCACATACAGTAGGTGCCAGTTACAGGCACTTTCCAAAGAGATACATAATGCTGTTTATTTCATCAATGCTTTT
TTTAAACTATATATCTAATGACTTGTCTTTTTTAAATACCTGCAGACAGGATAGTTTAAATTGTTAATTAATTTGTC
TGTTAATTTGAATTTAATATAACATAAATAACAACAATTTATGGATACTGATAGTTTTTTGGACTATGTCTAATA

AATGTCTAAAGGATAGTGTATGTGTATTCCTGTGTATGGATAAGTCATATCAGAGTTTAGAGACACATTTGACAAT
GTTATGAGAATGCATCAGAAAGAGACTATTCTTAAAGTCTGAGAGGACATGTATTACTTGATGTCAATACACAAAGG
GCCAGTAAGGTTAACTCACATGAATAAACATTTTGCACACTCAATGTCAAACATTTACTTCTTGTGTACAAATGT
ATGAATTTGCTCAATTCATTGTTCTGTGCTGTGAGCAATGGCACAAGCAATACTCAACTCAATTTATTTTGGACAAC
CGTGGAGACTAAGACCTAGATTCAAACCTGTGGCACAGAAGATCCTCTGTATAGCACAATTTAAATGTAAAGGTCATT
TACGATTTAGTCAACATATGCAGGGTTTACCGTGAATGCAGTCTCCGCGAACGCAGGAACATGGCCTTCCACTCTGC
AGATTTAATCCAACCCTAGAAGTCAAAGAAATTGCAGAGCTGTTCCAGTTTGGCCTTACAGTTGATTAATTTGGTG
AAATGTTTCACTATTCCATGTAATTTATAGTCACATATTGCCAGATTATGTATAACACTCTCTATATTAGGTATAT
ATTTTATTTTAGTATATATTCAGTGACTCTCACCTCTTCTATTTACCAAGGGTGTACTTGATCCTTCTCTAAAGT
GTGTAGTTGTTGGAAAAAGTGTGACCTTGTATCATGTATTTTGTGTTGCGAAAAACACAAAAGAAGAGACCATTATA
AGAATGCAGATATGTAAACCACTTTTTTTTTCAAATAAAGTCCAAAGGGTAAATAAATCACACACTGATTTTCAGACA
CAATTTAGATCAAAGCCTTTTACTGGCAGCAGGCTACAGTCAATAATCCACTTCCAAGTCCAATTGATCAACAACA
AAAAAGCATGATTAATCTTAACTGAACATTTCTCTTTACCCTCTAATTTATGTATATTAACATTTGTATTATA
TACAGTACCAGTCAAGTTTCTTTATTTTACTATTTTCTCCATTGTAGAATAAT

--

>Locus_7109_Transcript_1/16_Confidence_0.000_Length_2209

GTACACATTTACATATAAAAAACATGAAGTCCTATAAATGCAATCAAGGAATATGTTTGAAGACTTGACCATGACAAA
TACTTTTCAAACACTAAATTGAACAGCTTGCCATGCAAAACAATTTACACACAAAATGTCTAGGGAGAATGGAAAATGA
GTGGAATTATTAGTCCAAAATGTTTTGCAACAGAAACCGCATACTTACTAAAACCAGAGTTTCTATTGGTCAAATTC
CAGTAGGGCCCTCCCTTTTGGTTCTAGTGAATACACCCAGCCTTGTGCTATAAGGCTGTTTTATGTGCATCAA
AACCAGAGGGAAAGATTTTAAATCCTCTGCAGAAGGCAAAGGATGGCTATAGTGAGGACCCTTACTCCATTTTACT
GGTCAATTCAGGAAATACATTTAAATAAACTGTGTGAATTCATGCATTGCCTGAGGACATGTTTCCATTTATAGTG
ACCAACCTTGAATCTCTAAAACATTGTTTCGTTTAGCCTAACACCTTTGCTTGGGATCAGTAGAAAACTGTAAAGT
TAAAGTGTATTAACAAAGCACAGATTATTAACAAGCAATGACTCAAAGGCATACGCCTTAAAGTAGCATGTTACATAT
GACCTCAGAGAAGTGTGCAGTCAAATTGGAAATTACATAATACAGAAACATAAAAAACATTAGGATTGAAATAAAAAAC
AAACACAACGAAGTAAAACCTTGGGGTTTGGAGCAGTTCTAAGAAGGTAGGCACATTCTTTTGGATTATCCTTTTCCAGC
ATTGGAACATTACAGTTATTTGTCAAGGACTGTTTATGTCTTTTCCCATGTTCTTTAGGAAATCAGCATTTTT
ACTGTCTGTCTGACATAGTCTTTCTGTCTGGTCAGGTCATCTCTGGGTATGTGTACATACACTTTCTGGCAGATCTT
CTTCAATGGTCACTCTCTCCAGGTTGGCATTCTTTTCCAGCAGCTCTTCACTGTCTCTTTAGCTGCTCATCTGTAGGAG
GTTTCTTGTATCATCTTGTATCAACGGCTCATCGTCAATCCGAGCTCTCGAGTGTGCATTGCCCTTGTGGCAGTCTTT
TTCTGTTTGTACTGCTGCTGCTGCTTTTTTGGTCTTAGCCAGTGCTGCCCTCTTAGCTGACGGTTTTATTTTTTGG
CTTCTCAACTTCACTTTGCTGTCTTTCTCATCCTCATCATCCTCATCTGAATCAGACTGGTCAGAGTCTTTTGT
TCTTTTTGGCAGGAGCTGCCTTCTTTGCTGGTTGCGCACGCTTCTTGGCAGGTGTTCTCTTACCCTTGGCTGCTGGA
TTTACTTGGGATCCTCATCGTCTGAGTCTTTCAGAATCGTCCGATCTTTCATCGGTCGTCACCTTTTCCCTCTTCC
CGATTTCCCGCTCTTCTTTTCCAGCGTCCGACTCGTCTTGTTCGACTGTGACTCCTTGTCTGCTCATCCTCATCACTGC
TAGAATCAGTGACGATAGCTTTGGACTTGTCTCTGCTTTGACCTTCCGGGGGCTGCTGGATATACTCTTCCGCTTA
GCCTTGGTCTTGTCTTTAGAGTCTTTGGTTGAGATATTCTTCTTCGACTTCTTCTTTCTTTGAGATCACAGGCTT
TCCTGATATTCTGGGACTAATGAGGAAAGTCATGATCCTATCGATGAGGACTGACTGGTTTCCACCCTTCTCCAGGT
CCAACACTTTACAGATGGTCTCAACCTTACGCATGTTATCTTTCATCATCCTCTCCTTCTTTTATATAGGGTTCA
CTGTCAACCTCGAACGGGAAGCCATTGAACAGCCGCATATTTTCTCATTGTGGCAATCTTACCTGGCATATCAA
GAGAATTGTATGAAGCGGTTTTAGATCTGGAACCTTCAAGGTTGGTGGTTCACTCTCGCAATGTCTCCTA
ATTTATCTCCGCCACATTTTCAACTTTTCAACCTTCCGCTGGTTTTGCAACCTGGAAATCAAGTCTTTGACCATC
TTTTTCTCTCTTCCCTTCAACTATTTGAGATAGAGTTATGTCTCTACACATTTTCACTCCGTGGTTTTTGGGCCTT
TTCTGGTGGTCCGCGAGGCTTCAACCTTTGGTTCTTTCTCTACCTCATCCGACAGGGGACAAACCTCTATATTTT
CATCCATTGTTTTCAGTCATGTCCGTGCACCTTTGTAACATCTGCTGCCCTTGTCT

--

>Locus_3323_Transcript_3/13_Confidence_0.000_Length_2209

CGAGTGCACGGTTGCCGACGAGGTTGACGCCTCTGTTGATACTTTTGGAAAGTCGGTGTAGAACAAGACGTTTCTACTG
CTTTCATCGAATATTACTTGTTCAGGCAGGAAACAAAGTTCCAGGATGTCTCAGAAGATTAAGGCAGGGTCGGTGGTG
GAGATGCAGGGGGATGAGATGACCAGAGTCATCTGGGAGCTCATTAAGGAGAAGCTCATCTTCCCTACCTGGAGAT
GGACCTGCACAGCTACGACCTAGGCATGGAGAACCGCGACGCCACGGACGACAAGGTTACCGTTGAGGCGGCGGAAG
CGACGCGACGATAACAACGTGGGCATTAAGTGTGCCACCATCACGCCGGACGAGAACCGGGTGGAGGAGTTCAAGTTG
AAGCAGATGTGGCGTTCGCCCAATGGAACCATCCGTAACATCCTGGGAGGCACCGTGTTCAGGGAGGCCATCATCTG
TAAGAACATCCCCCGCCTTGTGCCCGGCTGGGTCAAACCAATCATCATCGGCAGGCACGCCACGGAGACCAGTACA
AGGCCACAGACTTTGTAGTACCAGGGCCTGGGAGATTGGAGATGAAATTCACACCCAAGTCAGGGGAGCCAATGAAC
TTTGTGTTCCACGACTTTGAAGGTTTCAAGGTTGGTGTGGCTCTGGGGATGTACAACACAGACAGCTCCATCAGGGACTT
TGCCACAGCTCCTTCCAGATGGGCCTGGTTAAAGGCTGGCCTCTGTACCTCAGCACCAAGAACACCATCCTCAAGA

AGTACGATGGACGCTTCAAAGATATCTTCCAGGAGATCTACGAGAAGGAGTACCGCTCTAAGTTTGAGCAGAAGGGG
ATCTGGTATGAGCATCGTCTGATTGATGACATGGTGGCTCAGGCCATGAAGTCTGATGGAGGATTCATCTGGGCCTG
CAAGAACTACGACGGAGACGTTTCAGTCTGACTCTGTAGCACAAGGCTACGGGTCCCTGGGTATGATGACCAGTGTGC
TCATCTGTCCTGACGGTCGTACAGTAGAGTACAGAGGCTGCCACGGTACAGTGACACGCCACTACAGACAGCACCAA
CAGGGCAAGGAGACCTCCACCAACCCATTGCGTCCATCTTTGCGTGGTTCGCGGGGGCTGCTGCACCGGGCGAAGCT
GGATGACAACGCAGAGCTGCGTGTGTTTGTGAGGCCCTGGAGGTTGTCTGCATTGAGACCATCGAGGCTGGCTTCA
TGACCAAGGATCTGGCTATCTGTGTCAAAGGCATGGCAAATACCAAACGCTCAGACTACCTGAACACCTTTGAATTC
TTGGATAAGCTGGCGGATAAATTGAAGATCAAGATGTCCAACCAACCCAACTGTGATCTCCTTAGCTCTCAATTAC
ACACACACACACTGTTGACACCCGGGACTATGGGTCCCAAGCCAACACTAAACCCTGACGGAGGGACTGTTTGACA
CAGTACTGAATCAATCGTTCCCATCTCCAGGAGTCTGTCTGCTAATGGAGCTTCCTTGTCCAGGAGGAGGGGATGTA
GGTGTAGCTGAGGCCCTCCATCGATCATTACCATAATAGCAAAGCCATATCTTCTGGTAACACTCATCCAGTCTA
AGTGTCTGAACTCTTAACCTGAGATCCATGAGCATAACTCATGTTTATCATGATTTAAGAGTTAAATGTGATTATCC
AAGTTAGGATCTGCCAAGTATGATCTTATGACTGTCAATACATCACATACAGATGGTTCAGAAATCAGACTGGAC
ACAGTCAGTAATATATTTTTGCGATAAATGCACTTTTTATTTTTATTTTTATGACGTGTGTGTTTTTAAGTGTGTCA
GTCAGTGTAGTAATAGTGGATTGCTCTGCCTGAGTTTGTGTTGAGGGTCTTACCCTTGTTCCTTATTTGTTT
TATGTCAAGTAATTGATCCGTGTACACATAATATATTCCATGTGACTACTGTAGTAGACGAAAGCCTGCTTGATT
TGACTATGTTACGTGGTCTTTGATTACACAAAGGTGTTCTCATCACTTACTCCTTATGGATGGTTGTGGAAGGGG
TTGTTGTGGGCCTGCTTGTATCTTTGTGTGTATAATCCATAGCTTAACACTTTACTCCTCAAATACAGAAACCAGT
GTCAATGTACGTCTGCCAGTATCGGGTGTGTGGGCCTGCTTGTATCTTTG

--

>Locus_761_Transcript_6/17_Confidence_0.000_Length_2202

AGTGGTCTGACTTGTGGCGACAGAGTCGGAGGCCGACTCAGACTTGAGGGGGTATTTTTCCCATCACATAGGCCTT
CGGGTTGTCGTTTCTACTGCGATCGGTGCACTAGTGTAGGCAAAACATGTCTCACAAAGCTTGTACACAAACCCAG
GAGCAGGGGTTAAGCGACCCCGTAACGACACAGGGAACAAGTTGACAGTTGTACTTGGTGCACAATGGGGCGATGAA
GGGAAGGGAAAAGTGGTCGACTTGTGGCGACAGAGTCGGACATCATTTGCAGATGCCAGGGCGGTAACAACGCAGG
TCACACGGTGGTGGTGGATGGGAAGGAATATGACTTCCACCTCCTACCCAGCGGGATCATCAACTCCAAAGCTCTTT
CTGTGATCGGCAATGGTGTGGTCATTCATCTGCCAGGCTTGTGTTGAAGAAGCTGAAAAAATGAAAAGAAAGGCCTT
AAAGACTGGGAGAAGAGACTGATAATCTCAGACAGGGCCCAACTTGTGTTTACTTCCACCAGGCAGTTGACGGGCT
CCAGGAGGTACAGAGACAAGCGCAGGAAGGGAAAAATATTGAAACACAAAGAAAGGCATCGGACCAACCTACTCAA
GCAAAGCATCAGCTACGGGGCTGCGTATCTGTGACCTTCTAGATGATTTCAAAGACTTTTCTACGAGGTTCAAAGA
CTCACCCAGCAGTACCAGGCCATGTTCCCCACACTGGAGGTCGATGTTGACGGTCAACTGAAGAAATTAAGGAGTA
TGCTGAGCGGATAAGACCCATGGTGCAGACGGTGTCTATTTTATGTACGATGCTATTAATGGACCCCTAAGAAGA
TTCTGGTGGAGGGAGCGAACGCTGCCCTGCTTGCATTGACTTTGGAACCTACCCATTTGTGACATCATCAAAGTGT
ACCGTGGGTGGTGTATGTACCGGACTGGGAATCCCCCTCTGAACATTGGTGTATGTATGGGGTGGTGAAGGCCTA
CACCCTAGAGTGGGCATCGGGGCGTTCCCTACAGAACAACCTCAATGAGGTTGGAGAGCTGCTGCAGACCGGGGCC
ATGAGGTGGGCGTGACCACAGGGAGGAAGAGACGCTGTGGTTGGCTGGATCTGGTCATCCTGCGTTACGCCAACATG
ATCAACGGCTTCACTGCGTTTGCATTAACCAAACCTTGATATCCTTGATGTGATGGATGAAATCAAAGTGGGAGTGT
TTATAAGCTCAATGGCAAAAAGATTCCCTATTTCCAGCTAACATGGACGCTTTCAGAAAAGTGGAAAGTGGAGTACG
AGAAACTGCCTGGCTGGAAGAGTGACACCTCAGCCTGTAGGAAATGGGAAGATCTGCCAGTCAAAGCCCAGAACTAC
ATCCGCTTTGTGGAGATCCATGTTGGCGTACCCATCAAATGGGTTGGAGTGGGAAGGCCAGGGAGTCTATGATCCA
GATGTTCTAGGACACAAGACCTTCCCTCTCTCCATGAAGGTGAATTGAGGTGCTATGGCTTTATCTGCCCTGGTCAGA
TTTCTCTGTTTTGAAAATGTTTTTTCTACTATACGGGGCTGGCGCAGCCACACAAAGTGAGCAAATATGAGACTTT
GAGACATGTTTCAGAAAATACTTATATTGATTGTGTACAGTGGCCCTTCTCTGTGCAATTTACAAACCATGAAATT
ATTTTAGGTGAGTTCAGATAGACTTGTATTATGTCCCAATTCCTTTCTTTGCACTGCTATAGCATTGAGTATTTTGC
AAAATATTGCTTTGATTTGACATTACTGTGATGTGAGGAGCCTACGCTGTTTAGACTTGAATGAACCTTGGCCAGT
ATCTGATGCCTAATACTTGCATGCTGATGTAGAACCACAGCTGAAAAAACTATTTTGAACAATGTGTAATGGCCAGA
ATTAATGATGATGATGAGTATAACATTTAATTTTTTTTATTTTAACTAGGCACCTCAGTTAAGAACAAGGGACGTGGGCTG
GGAGAAATAAAAAGTTGGACGAAACACACATCACAACAAGAGAGACACCACAACACATAAAGATAACATATATACATA
ATAATAAAGATACATAAAGATACAATACATAAAGAGAGACCTAAGACAACAACACAAAAAAGAAAAAAAAAAAAAAAAA
TAGCGACACAACACAAAAAAGGTTAGCAGCACAACT

--

>Locus_17578_Transcript_1/1_Confidence_1.000_Length_2197

GGTTTCGAGAAAGTGACAGCGAGCTTTGGAGTGAGGACATTTGTACTGTATCTTAGGAGTGATGGCGGCGTCTGCA
CCTTCTCGTCTGGCAACGAACCGGATCCCAACTCGACAAATTTACGACCACCAGGCTCAAGCTATGACGCTTGGTG
TGGAGTTGCTCACGGATGTTCTAGAAAATTTGGGAATGAAGATATGTGGATTTTTGAGAGAACAACAACCTCGAGG
AGAAGATTAGATCGTCAAGGACCTGCTGGATAACAGCGACAGGATTTCCCGTTTCAGACGCACCGAGACGGACTTT
TCCAATCTATTTGCTAGAGATTTATTACCAGCTAAAAATGGAGAGGAGCCAACCTATGCAGTTTTTTGTTGGAGGTGTT

GGATATTCTCACAAACTACGTCCGGAAGACCTTCGACAGATCCACCAAGGTCCTGGACTTCCACCACCCCCACCAGC
TGCTGGAAGGCATGGAGGGCTTCAACCTGGAGCTATCTGACCAACCTGAATCTCTGGAGCAGATCCTGGTGGACTGT
AGGGATACCCTGAAATACGGAGTGAGAACAGGTCACCCAGGTTTTTCAATCAGCTCTCTACCGGCTTAGACATCAT
TGGCTTGTGAGGAGAATGGCTCACCTCCACTGCAAACACTAACATGTTTACCTATGAGATTGCCCCAGTCTTCGTGC
TCATGGAACAGCTGACGCTGAAGAAGATGAGGGAGATCATTGGCTGGCCTGATGGAGAGGGCGATGGGATATTCTCA
CCAGGTGGAGCGATATCCAACATGTACAGTGTGATGATCGCCCGCTACAAGTTCTTCCCTGAAGTCAAGACCAAAGG
CATGACTGCTGCCCCCAGACTGGTGTCTTCCACTCCGAGCATAGCCACTACTCTATAAAGAAAGCCAGTGTGCTC
TGGGCTTTGGAACAGAAAACCTGATCCTGTTGAGCACAGATGAGAGAGGGGAGAGTCAATCCCGCTGATTTGGAAGCC
AAGGTCATCGATGCCAAGGCGAGGGGTTGTGTCCCAATGTTTCGTGAACGCTACAGCTGGTTCCACAGTGTATGGAGC
ATTCGATCCCATCCACGAGCTTGCAGACATCTGCGAGAAATACAACATGTGGTTACATGTGGATGGTGCCTGGGGAG
GAGGCTACTGATGTTCCAGGAAGCACAGGCACAAGCTGTGTGGTGTAGAGAGGGCCAACTCCGTCACCTGGAACCT
CACAAGATGATGGGTGCCACTGCAGTGTCTGCCATTTCTGGTGCAGAGAGAGGGGAGTTTTATCAGGCTGCAACTC
CATGTGCGCTGGCTACCTCTTCCAACCAGACAAAACAGTACGATGTATCGTACGACACGGGGGACAAGGCCATCCAGT
GTGGACGACATGTAGATATCTTCAAATTCTGGCTCATGTGGAAAGCGAAGGGAACAATAGGGTTTGAACAGCACATC
GACAAGTGTTTGGACCTCTCGCATTATCTCTACACTAAAATAAAGGGTCGCGAGGGCTATCAGATGGTGTTCGATGG
AGAGCCCCAGCACACGAATGTCTGCTTCTGGTACCTTCCGCCAGGCATTCTGTGACATGCCCGATGGTCAGGAGAAGA
GGGAGAAGTTGCATAAGGTGGCCCCCAAGATCAAGGCGTTGATGATGGAGTCTGGAACCTACCATGGTGGGCTACCAG
CCTCAGGGAGACAAGGTCAACTTTTTCCGAATGGTCATCTCCAATCCTGCCGCCACCAGGTGAGATATCGACTTCTT
GACCGATGAGATTGAGAGACTGGGGCAGGACTTGTAAATGGCCACACCCATTAGGAGGATGTTGCCCTTTGACCTTTC
ATTCTCAGCTTTGTGATGTCCAGCTCTAAAAGACCCCCGAGCTACACTGAGCTTCATATTCCTGTTGTCTCTTGACC
AATCATGTAGGACTTTGAATCTTCCAGCTGCTTATAGGTCTTTTTAGACCACAGGTAACCTTCAGAATAATAAATGTG
GGTCTCATCTGTTTCTGTCTGTTCTGTCTTTTAGCAGTGACTATGCCATTGTTAGATTTAACTATTGTACAGTATA
GCCTATGTAAGAGAATACATATTCACATACTGAGTGAACCTTGAGCGACCTTTTTAGTAGAGACAGAGGACAATGCA
AGGCACCTCATGGCATAGATATGTACAGTATTGTAATATAC

--

>Locus_4809_Transcript_4/8_Confidence_0.000_Length_2187

CCCCGGCTGTGCAAGTCTGGTGACAGGAATATGGGCGAATTGACTTGGAGAATCTTTTTCTCGGTTTTCTTAATTTT
AAAACAGAAAAATATGTCATCGCTGAAAACAGAAAAATGGGAATCTCATTTAGAGTTTTTTCAGATCTGTGTGCTGCT
ATACGTGATCGGGTGGGTCTTAGTGTATAAGAAGGGGTACCAATCGAGGGAAGAGACCGTCCAGAGCTCTGTGATCA
CCAAGCTGAAAGGAGTGGTCAATGACCAACAGCAGAAATCTGGACTTTACCTATGGGGGGCTGAGGATTATGTCATA
CCTCCAACGGGTGAACAAGTCTTCTTCAATTGTTACAAAACCTCGAGACTCCAAATCAGAGGCTTGGGTTCTGTGC
TGAGAGCCCTAAGGTGCCAGATGGCCAATGTGTAAACAATGAGGATTGTGCCGAGGGTGAAGTGGTAATAGCTGGCA
ATGGGGTAAAGACTGGATTGTGTTTTAACTCTACAGGGACCTGTGAGATACATGGCTGGTGTCCCGTTGAGACGGTC
CGGAAACCCTCGGAGGCTTTATTAAGCAAGGCAGAAAACCTCACAATTTACATCAAGAACTTTGTGAGGTTTTCCGAA
GTTTTGAATTCTCCAAGTCAAATGTTCTGGACACCGGTAATGACTCCTATCTAAAGAGATGTTCCCTATGACAACGTCC
TCCAACCCTACTGCCCCATCTTTCGTCTGGGAGACCTGGTCAGCAGGACTGGACACGACTTTCCAGGACATGGCTGTA
GTGGGTGGGTGAGTTGGAATTTCTGATTGAGTGGAACTGTGATTTGGATAAGGACTACTCACAGTGTAAACCAAAGTA
CAGCTTTACTCGTTTGGATATCAACTTAAACAGCACTGTGACGTGAGGCTACAACCTCAGATATGCCCGGTATTACA
AAGATGAAGCTGGAGAGAGCTTCCGGACTTTATATAAAGTCTATGGGATTCGCTTTGATATCATGGTGAATGGACGG
GCTGGAAAATTCACATCATTCCCACAGTAATAGCTATTGGGACTGGGTTGCTATTATGGGCATGGGAAAATTTGC
GTGCGATATGATATTCATCTACATGATGAGCAGGATTCCTACTTCCGAGACAGGAAATTTGAGATTCTCAAGAAAG
AACGGATCAAGAAGCACAAAGAGATTGCGAAGACATTGGTGAACCGAGACACAAGAAAACACAGGAAACATGCTGGG
GAACAACACGAGCTTACCACACTCTCTCCAAAAAATGAGGAGAAAACAGGACCCTAAAACCGGAGAGAAAAATGAAGT
TCACATTCTCTCTCCACGAACCTGTGGGGCAACGGTATAATACTCACCCTCCACGACCACGACACTAACCAATTAATT
CAGAGTGAGACACATTTTTATTTACCCTTTATTAACACAGGTTGGCCGATTGAGGTCAGAAGACTTGTTTTTCAAGG
AAGACGTGAGACAAAAGAAAGAGGTGCTGCTATCGTCAAGACGGCTAGACTGGGTCCTCTAGCAGGTGGAAGGGAAA
CGAGGGTGGGTGAGGTGGTGATCCTGATGCCCCACCCTCTTCTCTACCAGCGGAGGTTGCTGATGCTGACACTT
GGCTTTGGTTTTTCCAATGTCTCAAGAGTGTGTGTGCTGATTGGAATTTATGGTACTGATAGGCTAGCAAAGAG
AAATGGCAATGCTCTCCTCTCCTTACACTTTACTGGCGCAATGACAATGCAGATGTTCTATGTAGCGAGATATTTAT
CAAAGAGAAAAAGCACTATTGCATTTCTGTGGTATTATATTTGTTTTAAGATGGAAGCATAATGCATCTGGTGTCAAT
TAGGCCATGCAATCATAACCATGGTAGAGGAGGTTATGCTGGCTGTGGTGTCTTCCACACCTAAAGAAAACAGATTGT
AGTATAATTAATCCTTGTGAGTCATATTATGGAATTCACATATTGTGAGATTAGGCCTACAATTGCTTTCTCACG
TCATTGGAAAATACACTGGGTGTGAGGTTGTCTATCATAAATACTTTGCATTTAATGTGATTACTTGTAAATTTCCAT
CATGTATTGACTGGGGACTTATTTGTGAAGGAATGTAACCTGTTTTTCTGAGTGATTTGTGATGTTTTTTTTTGTGCT
TCCCATGACTGTGTTTTTGTATTAAAAAAA

--

>Locus_3432_Transcript_9/14_Confidence_0.000_Length_2184

TTCAGACGTGTGCTCTTCCGATCTTTTATATCATGCCAATTTAATTTAGTAGGAGGAAAGAGTTAAGCCCCTCCAC
CTTTTCATGCGTTTTACACCTTCTGCTGCCAAAGCAATCAACATCAGATAATTGATCATTCTTGAAACAGGTAAGAAA
CATTTATAACATTTTCAGTAAGGGGCCAACCATGGCCTGAAAAGACAACCTTAAAAAAAAAAGCCAATAAAACACATTT
TTAAAATGATAAATTCAGCATTGCATTTTCATGGTCTGGAATGTATTTTCAGTAACAGCAAGAAAGACAGTTGCAGA
AGTGTGGACTGGTGTGCGATGTGTACAGGTGTTTGTAGGTCTGACCAACACAGTATTCTAGAATACAGGACTAAT
TCACAGCAGTTTTATGTCTTAGGAGTTCAAGTAAAATATATTGATGAGTGCATGCTAAAATGCTATGGCTATTTGAAT
GACTCAGACTTTTTTCCCATTAAAGTAACAGAATTCCCTAGAAAATGTAAATACAAAAAATAAGTGACGACTACTT
TATCAGTGCCACACAGATGGTGCAGGGATCTCTCTCTTTCTAGGCTATGTAGGGGAACTGTAGCAGGACAGCCTG
GCCTGGGCCTAGCTCCAACGCAGAGAGTGCAACAGTACTGTGCGGGGCCAGGTTGACCTGGTCTGTGCTCACCTGGA
CCACAGCCCGAGCAGGCAGGTGAGGTGGGACAGCTGAAGGGTCACTGCGTGCCTGCCCCAGTTGAAGGCAGCGACA
TAGCAGCCACTCTGGTCCCAGTGGCGGAGGTGAAGCAAGGGCAGAGGTTGAATTGAAGAGGGGAATGTAGTCCCCATG
CTGCAGGGAACGCTCTTTCCACGCAGGTCACTCAGTGTCTTGAAGAAGGAACGGCAGGCAGCCTCTGTTCTTTCT
CCTTCGTGGCAGTTCCATTTGTCTCCTCATCCTCCAGGGAATCCACAGCATCTTAGGGGACTTTGTAAACTGCTCA
TCAGCCAGGGCAATCTCATCCCCATAGTTGAACACTGGGGTCCGGGCAGTGTGAGCAGGAGCATCTGGTTGAAGTT
CACCATGTGTGGGCCACCAGTGTGGCCAGGTGTCCCGCTTCTGTCCCCAATGTTCCAGGCCAGCTGGGTCTGGT
TGTGAGAAGAGAGCAGCTGCTGGACAGTCTGCGCACGATCCGTAGCGGTCTGCTCTTAGACCTGAGGGCCCCGGAT
AGGAGTAGGTCCACCCAGTGGAGTTCAGCAGTTCAGAGATGTCAACAGCAGAGGTCTTCGCAGTCACTCCAATCAG
AATCCTTCTGTTTCCCTTCCGCAGTCCCATTCTGAACAATGGCTCGAATGTCAGCCCAAAGAGACGGAACCACGCTGG
CCACGCGCTCTACACCAGATAGCTGGATCCCATCCACACCTTGGTTCAGCCAGAACCAGGGCAGACTTGAGTCTC
TCAGCAACGTTGGTGACACTGACGTTAGAGAACCATGGTCCGCTTCCAGATAGTTGGGAGTCAGATCCAGGATCAC
ATGGATGCTCTTCTTGTGCGCAGCTATAATGAGGCCTTTGAACTGTTCCAGATTGCCAGCATCAGATGAGATCTCCT
CAAAGTTTCAGGCTGACAGGGTCTGCTGCGGGGGCAACATGGATGGGCCCAACAACAAGTCCCTTCCACTTCAGCTGG
CTCAGACTGTCAAGCTTCTCCTCCACACCCTTCAGATTCTGGGACTCGCTGAAAGCTTGCACATCTCCAATTTGGTA
CAGAGGTCCATAATTCACGTTTCATGGCAGGAAGGTCTTTGCAGCGAGGTGCTTGAACAATGATGGCCACAGCGCCA
GCCAGCATCCCCAGCCAGCCAGCCAGAACAGAATCAGAAGGGGCCATCGCGTACGGACCCACGCAGGTGTTCCAGC
AACTCTGAGGAGTTCCTCTTTGGATAGACCGGTAAATTTAGTCTCAATCTCGTCAGGGATTTTCACTTTAATGCTGC
CGTTCTTCTCCGTGCTGGTGGGAGAACCAGGCATCTCCGTTCCCTGCCCCACCAGTTATTGGCCGCTTCTCCTGGTCC
ATCTCATTCAACTCCACGTCCTTCATGTCCACCTCGGTGTCTTAGTCATTGTGACGTTGGTAAAGGTGAGATTTTC
TGGTCAAGAGATCGGAAGAGCACACGTC

--

>Locus_2735_Transcript_5/18_Confidence_0.000_Length_2179

TGAAGCGTTGTATTACTTTGGGGGAAAAAATGTAAATGGGGCGGTGAAACTGATCAAGTGTCTCAGAACCAAATC
TTACCTGGTTAATAATGTGCACAGTTTGTGTGTAATTATGTTATTACAATCAAATGAAATAAGGTAAGTGAAGCA
CCAGGGTCATGGTCAGTGAATTTAAAACAGTCAGAATAATGCAATGAATTGAGCTGACATGATTCCCAATTTTACAT
CATGACAGAAAATCCGGTCTTCAAATGCAATTATCTAAACACATTGTTGCATTGTATTCTCCTGAACTCACCCAG
GTGCAATTTTATATTTTATAATGCACACTCAGACATTTCTGTAAATCTGAAAGGATTGGATGTATCCTAAAATTCCTCA
GTCAATTACAAGCTATTACTGTATTGCTAATACCTTGTGGGGCTAGGGTTTGACTTGGAAATTCATCATCAGCGCTC
CCAATTTGGGCCTTACCCTTGTCCACAACCCTTCGATCTTTGCAGGTGTGTGAGCAATATAGTAAAGGTCAACCT
AAACTGCTTGCACCTATCCAGACCCTTCAGATAATCAAAGCGCCAAGGGGTAGGGAATGAATTGGGATTGTCTCCGA
GCTGCACCTCAGGTATGTGAAATGTTATGTGCCTGCCTTTCTATAGTATCTTGTATCCAATGCAGGTAGTTCCCTAG
CCGGGTGTAGATGCCATACTTCCCCTTGGCGGCACACTTCTCCCCCAGCTCACCACCCTGTGAGGAACCAGGTCC
CGCGGTAGTTGACCACAAAGGGACCCCACTGTCCCCACTGCAGGCATCCAAGCTAGCCTCCAGGTAGCCCGCGCAG
AACATGTTGTCTGTGATGACCTGCTCCGTGGAGCGGATGCACTTCTGCTGGTTCGACCACGGGCAGAGCGACTTTCCT
CAGGAAGCGTGAGGAGCGCCCCAGGTACTGTGTGGCGCCCCAGCCTGTGACCAAGCCCCTCACATCCTCCCTCTGGA
GGTGGTGGGCCAGCTGACCATTGGGAAGGCAGGCGGGTACCGCCACAGGGCTCAGCACCACGGGGGAAGAGAGGTAG
ACTAGAGCAATGTGCTATCGAAGGTGTAGTGTGGAAGTGAAGGTGGACGACGACCTTCGCCACTTTGATCTTCTG
CTCGTTTGGGTTCGGGACGTCGCTTGTATAGTCCCCGATAGTCACATGGTCAGGGGTTTCTGATGCAGTGTGCGG
CACTGACCACCCACCGCTGACTGATCAGAGTTCCCCCGAGAAGCCATAACCATCCTCCCTCCAGAGCATGACCTGC
CATGGGCTTCCCTGCCTCTCCAGCTGTCTCCACTATCCGGTTGTCTTCAATTAGCACCTCCATGTATTAGT
GCTGTTCCACCTGGCTGGGTTGAGTTAATCCAGACAGTCTGGAAGTTGAGTTCCCTTCGACCTCCATGGAGATGT
TGAGGTTCCCTGTGAGGTTGCGGAGGGTCAAGGCCTCGGACTCGTCCAGCAGAGAGCGATGCAGGGAAGCCTCACTC
TGCTTCTTCCACAAGGGAACGCCACTGCTTCAGAGCAGGTCTTGCCATCCTCATCTAACTGGTAGCCTTCTGCACA
GCTGCACTGGACCCTGTGGTGCCTCCTGGTTGGTGCAGTAATGCAGACAGCCACCATTCTTAAACTGGCACTCAA
ACACCTCTATTGCACAGGTTTTCCCATCGTAGCGTGGGGGACACAGACAGAGGTATCCATCCCGATCGATGGTGCAG
ATTCTCCATTCTTACATGGGTTGTAGTGGCAAGGATTTAGATTCTTATACCTATAACAAAACCTCCATCGTCTTCTC
ATTGGTCTGGAAGATCTCGGCAGCCTCCTCCTGGGAGCAGGTTTCTCATAGCACTCCCGCTCCAGGTTGCCGGGCA
TCATCTCCTCAAGGAAGAAGTTGGCCCTGGGCCCGGGGCCCTCGGAGCAGCTGCCCTGCATCCCTCTGCTCCAGA

AACACTTTTGGATTCAAACAGGGAACAGACAGAAACCAACAGTACTGTAAGGAGCCAACCGTCAGACTGTGACATTCC
TCCGCTCCAGGTAGAAGTTGAAGGGGTGAACTGGGATCAGCTAGACTTTTTCTGTTTTCTGTGGGTGTCTGCTAAAATG
GTGGCTTTTCCCCACAAGCTCGG

--

>Locus_7624_Transcript_3/4_Confidence_0.000_Length_2176

CCTTGGTATGGCACAAATACAGAATCTTAACATGTAACCTAAACATGTATGAATTAATGATATAACATCATGATGACA
TCAACTCTTGTGGTATTGACTGTAAACCAGAATCAGATAGAAAGGCAAAGACACTGTCCATCAGATCAACAAGT
AGGCCATAGTCCGTTGTACAAAAATAAATGGCAGACCTGTGATTACGACAGAAATAAAGCAGCTTTTCTTTAAC
ATGTTTAGGAATAACTCACAACGCCACCTCTTTCTGCTTTAAATAGCTGACAGACAGCCCTCTTGTCTGTCCCCCTC
CCAGGACAGTGGACTACGCTTCAGTAGAAGAGAGGGCGCACAGGACAAGCACAAGTCCCCTGGGCCCTTACCAGCAA
CAACCCCCTGTATGATGCAGAGGTTTTGGCAAGTCGTTGGCTTAGGAGGGAAGGTCCTAGTTCAATTCTGCTCTCAGT
AGCCAAATAGTATCACAGTCTTTTAGAGAAGTCCTGTGATTGTAGAGGACGGAGAGGATATTGGTTACAGGCATTCA
GGTTTGGGAAGACCCACTGTTTTGGCACAGGTGTGGAATGAGAGCCTGGGGGGAGTGTTTTAGGGGATGGACAGATAT
TTGAGTGAACCCCTGTGACAGACAGAGCTGAGTTTTGACCAGGCCTCTGACAGAGTCCTCATGTAGAGAGTCTGGCTG
GCTGGGTTGTAGAAGCCCTGAAGGGTGTGGCTGTGTCCCAGGGGGCTGCCCGAGGGGAGCATGCCCGGTGGCGAGGG
GGCTTCCTCAGGCGTGAGGAAGTGGTGGTGGACCCCGTCCGTGTGGTGGTGGTGGTGGTGGCTTCGCTGTGGTCATTCC
GGGTGGGCAGCATGCCATTGTACAGCTGAGGTTGGGGGTGGAGGTGGGGGTGTAGGCTGGCCCCCTAGCGGCAGG
GCTCCAGAGCAGGGACCGCTAACACAGTCCTGCCCGGTAGAGAGGCCTCGTCTGTGAGGATGACCGGCTCACTCTG
CATCAGGGCGTGGCGGCAGCCATGTGGCTCTGTGATTGGGTGGATCCATACATGGTGATGCCATTGGTTGGCGGGG
TGGGCTGTGGCGTGTCTGATTGGACAAAGCCTCTTCTGTGATGAGACTGGGTGGCAGGGGTCCACACAGCGCTGCA
CAGCAGTTGGTGAATATGTTTTCCGTGGCTGTAAGGGTTATAATTGTCTTTCCCTCTTTTAGACGACCACGACCCTTT
GATATCTTCGTTTTGGTCTGGTTGGAAGTATCAGGTACGTGTGGAATCCAGAGAGGCCACTATGGACCAGACAG
AGAAGAAACACACAACCACCTCCAGCACACTGGCAGGACTGTCTTTGAGTGTGTTGAGGAACCCATATCGATGGGAT
CGCAGGATGACGTGTGTGATGACAAAGGCGAAGATAAAGATTGTGAGGAAGGAGAGGGAGAGGATGAACATGTAGAA
GAAACGATAGTTCCTCTTCCCAACACAGTTCACCCACCCACGGACAGTGGTGGTCAAAACGCTCGACACAGTTGTAC
AAAGGCTGCAGTGAGAGGCACGTGGTGGTCTGAAGATCTTACAGGTAAGCAGTATTTGAGCTTGACCGTCTGCCCA
TTGATGACCACCTCTTTCGTCCTGGGGGGCGGCCGGTACCCCGAAGTGGAGCCGTTGGCTACATCGATCTGTCTCTC
CAGGTCTGCAGCCTCGTCAGGTGTAGCTCGGGGCAGGACCCCGGGTCACTGAAGCTCGTCTGAAGAGAGTCCCCA
GCACAAAGACAAATAGCACACCCCTATCACTGGGATGGCTGGGGTGGCTGCACCGACAGGAAGGACAGTCAAAA
GTGAAGAAGAGTCCGCTTGTGATGAGAATGAGGACGAGGGTGGGTTAGGTTAGAAAGACCCCTGTCTGTGCCATCATGAT
CCTCCCATTGCAGTAAAATTTATTCCGCCCGGAAGGCTTGCCACTTCCTCTTTTTGGGGGTCTCTTCTTGTATG
GAGTTTTCCATTGGGGTTGAGCTGCGAGTGTGATCTGGCTGTATTTCGACTCTCGCATAGGCTCAGCCACCCCGAGT
TGCAGCATCAATGGTCACTCAGTGAGATCCCCTCCACAGTTGAAGCAGTCCAGGGCCAGGAGCACCGCAAAGAAAGT
CGAGACTGCTGGTACGCCAC

--

>Locus_7350_Transcript_1/4_Confidence_35.000_Length_2175

AGTGGACAGGAGAGACAGAAAAAAAAAAAAAAAAACCAGTGGACAGGAGAGACAGAAAAAAAAAAAAAAAAAAAAAAAAA
CAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAATAAAAAAAAAAAAAAAAAAAGCCAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAGAGACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAATAAAAAAAAAAAAAAAAAAAGCCAA
AAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTTACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTTC
ATAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGCCAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAGTTACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAATAAAAAAAAAAAAAAAAAAAGCCAAAA
AAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTTACCACTGCGTGACTAGTGGACAGGATAGTGTGTGACCA
GCAGAACAGTTTTGTGACGAGGGTTATTCTCCATCAGCATCATCACCATGCGGTTCTGTGTGGTTCTAGTAGCCGTGG
TTCTGGTTCTCCATGTGTCCCAGACCGAGACGGCGGAGGACACCAGTCCAGAACAGACCGACGCAGCGGAACAAGAG
ACGGAGCCGGAGAAGAAAGAGAAAACGACTGAGATAGAGGAGGAGAAGGACGCTGATGGTTCTACACATCAATAACTT
CCAAAGGGCCCTGAGTGAACAAGTTCTGTCTGGTTGAGTTCTATGCTCCGTGGTGTGGTCACTGCCGTCAAGTTGG
AGCCGTTGATGCGGAGGCAGCGGGGTGTTGAAGGGAGAGAGAAAGGAGGGAGAGAGCGAGGGATAACCGTCTGGCT
AAAGTGGATGCTGCAGAGGAGAAGGAGCTGGCAGAAGAGTTTGTATGTCGGAAGTTTCCAACCATCAAAGTGTTCAC
CGATGGAGACAGAAACAACCCCATCGACTTCACTGGGAAGAGGACAGTGCAGGGTATTGTCCAGTGGTTGAAGAGGC
GGTCAGGTCCTAGTGCCGTGGTGTAGAGACGACTGATGCCGCTTCCAGAACACATCAGCCTTCAACAAGTTACAGTG
CTGGGGTTCTTCACTAGTCTGGAGAGTGAGGAGGCCAAGGTGTTCTATAGTGTGCCATGGAGATGGTTGACATGGT
GTTCCGGGTGACAACCAGTCCAGAGGTCTTCCAGAAATATGAAGTAAAGAACAACAGTGTGGTGTGTTCAAGAAGT
TTGACGAGGGCAGGGTAGACCTGTCTGTGTCTGAGAAGGAGAAGGTGGGTAAGAGGAGCTGACTGTCTTCATCAGG
ACCAACAGTCTGGAGCTGGTCATAGAGTTCAACGAGCAGAATGCGGATAAGATCTTTGGTTCAAAGGTTTACACCCA
CACCTCCTGTTTCACTACTACAGTCCAGGAGCAGAAGAACCTTCTCACTGAATACAGCACCGTGGCCAGGGACT
TCAAGGGCAAGGTATTGTTTCACTATTATAGATGTAACGGGACCAGTCAGTCATGTCCTGAAGTACTTCCGTCTTTCC

GAGGGCGACGCCCCGCTGTACGCATCATCAACACCGACACCACCAAAAAGTTTGTCTCTGATTGGGCAGATAACGGC
CGCCACGCTCCAAACGTTTCTGTACGGGAGTTTCTGGACGGAACCGTGAAGTCTCACCTGCTGAGCGAGGAGGTACCAG
AGGACTGGGATAAAGGACCCGTTAAAGTTTCTGGTCGGGAAGAAGTTTGGAGGCTGTGCCCCTCGACAACAACAAGAAT
GTCTTCGTAGAGTTCTATGCCCCATGGTGTGGTCACTGTAAGGAGCTGGCACCAGTCTGGGAGATGTTGGCAGAGAA
GTACGCTGACCGGGATGACATCATCATTGCCAAGATTGACGCCACGACCAATGAGGTGGAGGGAGTGTCTGTGTCTG
GCTTCCCTACACTACGATACTACCCTGCTGGAGAAGACAGCAAGGAGGTAGAGTACAGTGGGACCAGAGACTTGGAG
ACGTTTGTCTATGTTCTGGACAATGGAGGACAGCTTCCGAAGGTGGAAGAGGAGGATGAGGATGATGAAGAGGAGGT
CACTGATGAGTCATCGCCA

--

>Locus_9708_Transcript_7/8_Confidence_0.000_Length_2174

GCACAACACACACATACAGCTTTCAATGAGCACACGAGTCCCTACCCTACATTGCGTTTCAGAGTCTTAAAGGTAAG
GGGTAAACCAATGTACCAAGAAGTAGTCTGATCTGGATAGATCTATCAGTGAACCCGTGACCTCTGAACTCTGACT
CACTTGGACTGCTTCAGGTTCTGGTTCAAGTCAGAGGTTTTTGTCCCAGCCGGAGAAGTCTCATCAGCCAGAGCCT
GGTCAAGGGGAAGCGATCAAAGTTGATGTAGCACGGACCCCTTGCATGAGTCTGATTGTAGGAGCCTCCACCTGG
CCCACACGAAGCTTGTGCCAATTCATACTACTGAACCACCTGTGATGGCGGACATCTTTGATCCCATTCTTGGTGT
TCCCAGCCTCTGACCCGGTCGAGGCCTGCACAGTTTACTGATGAGGGACTTGGCCCCCTCGCCCATGTAAGGGGGGA
ACCTGAGCAACCCATCCAAAATTTTAGGGTAGATCTTTGCGGGCTCGGAACTGGAAAATGGGGGGCTCCCCACCAGC
AGCTCATAGACCAGGATGCCAGGGACCAGAAGTCAGCAGCGAAGTCGTGTCCCTGGTTCTGGATGATCTCTGGGGC
CATGTACTCAGGAGTACCACAGAATGAGTAGGTCTTATCACCGTGAACCTAAGTCTTAGCAAAAACCAAGTCCACCA
GTTTGGAGTAGCCCTTGGCATCCAGCATCAGATTCTCAGGCTTGGAGTCTCTGTACATGATGCCCTTCTTATGGAGG
TAGGCATAGGCCTCTACTACACAGGCAGTGCAGAACACAGCAATGGGCTCATCGAAGCGGCCAACTTCTTTGAGCTT
GGTCCAGATCTCCCCTCCTGCACAGAAGTCCATAATCATGTAGATGTAGCGAGTGTCTTTGAAGGCAAAAATGGAGCC
TGACGATGAAGTCACTCTGGATGGCTTTGAGGATCCTCTTCTCAAACAGGACGTGCTCCTCCTGTTGCTTAGCAACA
ATGTGCTTCTTACTGACCCGCTTCATGGCAAAGTACTTCCCATGGTGCAGCGTGGTACCAGTTC AACCGCGACCAAA
TCCTCCCCTCCGAGGGTGCAGGTTCTCCCTGGTAGCGCCCCCTCCTGGTACAGCACAGGGATCAGGTCCCTCAGCC
TCAGAGAGGAACTAGGACTGGTCTTCTCTGGAGCATCTGGCTCCTCCAGGAACGTAGAGTCATCATGGAGCTCCAGG
TGTTCAATGGGGATCGTCTCCTCAAACACCTCCTTATCGATGGAGAAGCAGGTAACAGGGCCCAGAGCAGTGCAGGT
TGCAGTCTCAGGATCTCACGTATGAGGGCCAATCCCCGAAATGCTCCCCCTTGGCCATCCTGCGAATCTGTTTCT
GCTCCCTGTTTACCTTTTTTAGTACCTTGGACCTCTCCTTTAAGGATGATGTAGAATGTGTTGCCCTTGCCTCCCA
CGCACAATGACGTATTGTTCTGTACTTACCTCCTCCATGGAGTCAATGATCTTAGAGAGCTGAACGTATTTCAG
GGTGTTCAGAGTCCGAGAGCTTCAAGAAGCCCATTATCTGTTACGTTTTCTTCTGGACTTATTGGTCATGATGG
TTCTGTACGTCTGTCTCTCCATACACCACAGACTCACCCTGTTTTAGCTTTGACTGTGGCAGTGCCTTTGCAGTTA
TACAGAATAGCCAATCTCCAAAGACATCCCCACAGGTGAGGGTTTCAAGGTTACGACCTGCTTACTGACATAGAG
CTCACCTCTGCAACGATGTACATACTGTCTCCCTCACTACCCTCCTTGTGACATCATTTTCTGGTTTGAAGTCGA
TGGCCACCAGGAGCTCCACCATCATGGTGTCTGCTCATCGTCAAGGCGACTCAGGAAGTCGTTCTTCTGGATGGCC
ATGACGATCAGACTTGTCTCGCTGACGGTCTTCTTACTTTGGTCTTCAAGATCTCCAGCTGCTCCTCTGGGATTGG
CTCAGGGGCCATGACAGCCGCTCTGCTCTTCTGACCTCCGGTTCCCTTCTATTACTGTTCTCTGAGCAGGGAAGT
CCAGGTCATGATAATGACTGTGAAGGTCCTGCAGCAACTTCTCCTTCTCCTGCAGTCTTCTCTTAGGTCCTTGTG
TGTTTCTGCAGCTCCTGG

--

>Locus_963_Transcript_14/18_Confidence_0.000_Length_2172

TTGGGGACCTGTCATTAATAACAACATATAATGCCAGTCAGTCTTGGCAGTCAGTCAGTTAAGATGGGGTAAATCAG
TGAGAAACCAGAAAATATGGATATTCCATTTTTAGATTGTATGCCAATGTGGCATTCTCCAGTTTGGTCTTATTGTCT
TGGTCTGTTTGTGTGTGCTTGTGGGTTTCTTGTGAATGTTGTTGACTGTCCGTCATATCATACGTTAGTGTCCGCT
TCCTGTCTGTAGCCTTGCATAATTCTGTTGGTGTCAACTACCCTACCAGAGCCATGTCAAAAGTCGTGCACTATTTA
GGGTGCCATTTCCGACACAACCCATGTGTGTGTCGTAATTTGTCTGTCCCCATGCCTCATTCTTCTTATCCTCGTCT
TTCTTGGGTTAGGCTTGGGTGGGCTGTCTGGGAGGCCAGGGAGCCCATGGCGTTTTCGGATGGCCTCATTGTTAGG
GTCGACACCTGGCAGGTTCTGCAGGACGCTTTGGAGAACTCTGGGTCCTGCATCACATCATAGTCATCCTCCTCCG
TGGCAGTTTCAGTGTCCATAGCATCGCCATACTCCTCTCCGGCCAGAGACATCCGCATGGCGTATGCAATCTGCTCC
TCCTCTGTATATTGCTGAAGTCAGGCAGCACTGCAGCACCACCCGCTCAGGCTGAGACACCGACATCTTTAGCAG
GGCCTCCTCGGATTCCTCACTTTCTTTACTGTCTGCTGTGGTGCATCGGCTGCAGAAGCAACAGCCACCTGGCGAG
CCTCCTCCTGCCTTTGTCTCTGCTCCTCCATGGACACGCGCAGAGCCAGAGCAAGCTCGGGGTGCGCGCTGGGG
TCCACGCCAAACTCAAAGTCGCTGGCGCCCAGGCCATCATGGAGCCTCCTTCCCCAGCCAGGATGGGGGAGGAGAG
CAGGGCGTCAGCCAGGCTAGGCCCTGGGGGTACAGTACCAGGTGGGAACCCGTACCCTCCTTCCCATTGAGAGTGT
TGATGAAGGCAGTCAGCTTCTCCGTATTAAGTCTCCTTCCCCAAAATTTATAATATCCACATTGACCTTCTCTTTC
TTTAAGCGCTTGGCCATTTTAAACAAGATCCTTGTCACTGTCTTCCACAGGGCTGCCAACAAAGGCAATTATCCTCAT
CTTGTGTTTCTTCCCCTGTCTGTGCTTTAGGGCCAGATGGGCCACCCGGATGCCAGTGCAGAAGCAGATCTTGCCTT

TGGGCTGGATAGCGTGCAGTTTGGACAGGATGCGGCCACTGTCTGGGGTCAAGACCTCACAGTTATTA
GCCATCGAGATTAGGCCGACATTGTTCTCGGGGTTTGGCCGAGTTTTGGAGTGACAGACGATGTTGACGGCATCTTG
CTGGGCTTGTAGTCTAGTGGGCAGGAAGTCTCCACTTGAGGATATACTGGGTGATGTGCCTCAGAGCCAGTGCCAGC
TCTGGGTCTGCACTGGGGTCCACTCCAAACTCAAAGTCACTGGACCCCAGGCCCAGCATGGCTCCTCCCTCCCCAGC
AAGGATAGGAGAGGACAGTAGGGCATCAGCCAGACTGGGGCCTGGAGGCACTGTCACAAGGTGGGACCCTGCTCCTT
CCTTCCCATTCCAGAGTGTGATGAAGGCCGTGAGCTTTTCTGTTTTCCCTCCTCCTCTCCAAAGTTAATGATGTCC
ACTCTGACTTTCTCTTTCTTTAGACGCTTTGCCATTTTACCAGATCCTTCTCGTTGTCTCCACTGGGCTGCCCAC
AAAGGCAATTATACGCATCTTGTGGTTCTTCCCCTGTCTGTGCTTCAGAGCCAAATGAGCCACTCTGATGCCTGTGC
AGAAGCTGATGTTTTCCACGGGGCTGGACAGCGTGCAGTTTAGACAGTATCCTCCCCGCGTCTGCAGTCAATGTGGTC
AGCACCTCACAGTTATTGGCCATGGTGTGAGGCCCACATTGTTCTCAGGGTTGCTGCGCGTCTTGGAGTGGCACAC
AATGTTGACAGCATCTTGTGGCCCTGAAGTCTGGTGGGGAGGAAGTCTCCATTCTCATATACTCACTGTTGTCCA
CACAGACCATAGTACTTTGAGCCCCATCTTGGAACTTCTTGTGTCTATCTACGTACCAGAAGTACTGTTGTTTC
CACCGGCAATACCCTT

--

>Locus_3661_Transcript_3/3_Confidence_2.000_Length_2171

TTTTGATTGGACTGTGATAGCTTTTATTAGAATGTTTATAGTGCGAACAGTGAAACAATTAATAAATCATGCCGCAA
GAGGTACCAGATCCGGGAAAATAGGTGATCTGGCTCAAATTAAGCACTGACAGTATTACTAGAGGTTTTAGATCAAA
TTAAGCACTGACAGTATTACTAGAGGTACTAGATTAATGGTATTTTTCAATACCTTGCTGAATTGTATTATGAAATTA
TGTTTATTGAAATAGTGGTCTGGGAATAGTGTGTAACCTTCTAGGAACTTTCCAAAAAATTACCAGGTTTTCCAGA
AATCCTTGGAAATTTGGGAAAGTACAGGAATTTTGAACCTATCTGGGAATCAAAGATCAGAGAAAAAGTTGATT
ACATTGTAACAGTGAACAGCTGAATTGGTTGTATACGCTTCTATTTTCATCCAAGGTGCATGATTTTTCTGTATGG
TCCTGGTCCACCCCAAAACCCCTTGAGAAGTCCATGCCAGTACAGATGAGGCATCACGTGAGCTTTTCATGTGGTACA
TGGTCCGTCTCTCCTTGGTCAATAGGGAATGTCTCCAATGGCTGCCCACTATAGTCAAACCTCAGCCAGGATG
ACGGTGTGTTAGTTCGTCACCAAAGGGCAGGATGTGTAGCCATCATACTTACTATCCGGCTTTTTATTCTTCAACAC
TTTTGAAATGGTTCTGTCCAGAATACTAGACTGGGCAGCCACGGCAGCAGCTGTTTTGGATGTCCGGCAGGTTGGTGC
AGTCTCCGATCCCGAACACGTTGGGATACTTGTATGTTGAAGGGTCTCTTTGTTGACGTCCAGCCAGCCAGCCTCA
TCAGCCAATAAGGATCCTTTAAACCACCGGGTTGGGTCCCATTGGAGGAGTGACGTGAAGCATCTCATACTCAAACAC
TTTGGTTTTCTCCAGGATGTGCGAGGTTTTCAAACACAGCTTCCCTGCTTGTGCGCCCGGACCTCGATGAGATTTTGTG
TGAGATTACCTGGATGTCGCGACTCTTCACAATCTCCACAATCTGCATATTTCTTGACCCCAAACAGCACT
GGCAGTGTGTTGTACACAACGTTGGCCTTAGCCCTTTTTCTGTCTTCTGAGATAAGCATCGGTGAGTACAT
GATCTTCTGTGGTGCTCCTGCACACTTACCAGGAGTGTGGGGAAAAGAGAATACAGCATTTCCCTCCTTGAAGTTCT
GCAGTGCACCTCAAGTCTTCTCCACAGTTTTGTACGGAATAGTTTTGAACCAATCTTAAATTTGACCCAATCTTCAATC
TCAGGCAGACCCTTGATCTTTTTCATAGTGTAGCTGTAAACCTAAAGCCACTATCAGATATTGGTAGGAGATCTCCAT
GCCATTTCCCTGTGCGCACAGTGTGTTGTGTCTGGGTTGATCTCCTGAACCTTGGATCTAACCCTTGACACCAGACG
GCACCACACTGGCGGTAGGTGACCGGAAGAGGCCACACCTTTAGCCCCAGCGCCAACCAATGTCCAGATGGGCTGA
TAGTAGTGCATCTCACTGGGTTCCACTATGGCCACGTTCTCCGCCCTAGCTTCTTCTTCCATCCGAGCACTCATTGT
GATGCCACCCTTCCCTCCTCCAGCACTAGAACCTTGTAAATGCTCTTTGGAGGAGGAGGCATGGCTGCTGCTGCTGG
TGGTGGTGGTGTGGAGATGACAGATGCCAATAGCAGCAGTCTATGGCACTGCCTCCACAGGGCTCGATGCCGATGC
ACCCTCTGACTGTAGCCATGTATTTCTTTCTGTATGATCTCTTATTTAAGAAGAAAGTTGCGAAAACGGGATATG
ATCCTTGCAGGCTGGCGATCTATGACTGGCTACTCAGACGCTTGTCTGGTCAAACCTTACTGTGATCTACCTTCA
GTCTTAAACACACCTCGAGAGCGTGTACCCGATTGCGTAGTATAGTTTTCGTAGTAAGCCACTACATACAGTAAGTA
CAAATTGCCCTCGTTTTCAAAAACCCAGACGACATGACGCTTGAAAAAAACATTTCCGCCCAATAAAGACATGCAC
GACTGCTAGATCAAACCTTCTCAAACGGAAGCTATGCAGAAACATGAGTTGTAAACATAAATGACTGCGTAAGCTCA
TCGACCTGTTGAACG

--

>Locus_2537_Transcript_4/44_Confidence_0.000_Length_2160

GCCTTGGATGCCCTGGCAGGGGAATTTGTAGCCCCAGCTGTTGCTCCTGCAGTCAAATCTGCTGTTGACCGCCAGCT
ATCTAGAGGGACAGTAGATGCTCTGGATACCTTGTGCACTCCCTGATGGACAAGGCTCCTATCCCAGAGCCTGCTC
CTGTCTCAGTCAGAGACATCGTCAAGGAGAAAAAGGTTATAGAGGAGAAGCTTACCAAAGTGGGGGAGAGGGATGAT
AGCCTTCCAGCTGAGTACCGGCCACAGAGAAAGACCGAAAGGCAATGGCAGAGGTCAAAGTCCAGGCTGATGTTAG
ACGCAAGCAGCCGTGATGGATGACAGCAAGGCCCTTGACCTCTTGTCTAGAGACTTGTCTTCCATCCGCTGGTCCAG
CTGCAGCCTCAGTAGCCGTGACAACAGAGCAGAGACAGCCAGACTGGAGCCCATGTCTGCCCTGTCTGGATGAC
CTGGCAGACACCCTGCTCCCAGACACCCCGAGTTCAAATCCAAGGGAGACAAGCCAAAGACCAAGTCAAGGTCAA
GTCAAAGAAACAAAGGAAGGAGGATCCGTATCCATAGACCATCTGTCTGGACAGCTGAGTTCCAGACGTAGTGTGAG
CATCCACAAATAAGGATGGCAAGAGCTAGACATCTATGTTTCTAGCGCACTACAAGTCCCCTGCCACACGGTGGCGC
CACTCGAGGGAGCTGCTGTGAATGACTCTATTTTTCTAAATGGTGGAGAACATATGCTGGATTAATAAAAAAATGATGA
CCACACACTTACACACATGTGCACACACACACACACACCACAGTGTGCAACGCCTTTCTGCTTGGTTTTGCGACA

TGACAGAAGATTGTACTTGTGTTTTGGTTTTCTTTCTTTGAGATGAGGAGAGCAAAATAAAGAGAGGGGAACGAGAGCGA
GCGAGGGGAGGGAGTTTTGTCTGATTTATTTCCAGGATTGAACAGAGAATCTGTCCAATCCTGTAAGGAAAATTTAA
TCTGGGCTTTGCCTTTCAAGTGGCCTGACTGACTGTCCATCCTAGCTAACTGTCTGCATTGCCCAACGTTGCAGTG
ATGTTGCTGCAACATTGCTACAGCGTTGGGGGTAATAGTGAGTGTGCATGTGTTTAGGAACAGTATATAGGGGTTATG
TAGGATTGGGACGTCTGTCCAATATTGTTGTACACAGAAGAGTGAGTTTTCTCTTAAGTGGACACCCACCATAATAC
ACTAGTGTACAGCATAGTCTGCTCAATATTTAAAACGATTTATAAAAAGGATTTACAGGAAATGATCTGCTTGATATGG
ATGCATCTGTGAGCAATTCTATATATTTACTTTCTGTAAAGCAATATCTATTAAGAAGGGTTTATATATGTGTGTAC
TTTGCCTTATAAAAACATTTATTGGTTTTAGAAAAGTGGACACAGAAGTTAACTTAGGCATTCACTATGTCTGTAAAC
TGTCTTTGTTTGTATACTGTAAAGACTTGTCTAGATATGAGGACACTGTCATTTACACAGTCTAAAGGGCTATCAC
TTCTAGTCAAAAAGTCCAAAGCTTTGTGGATTATTTCCCCAAAATGGTATCACAGAATTATACATATTTAGGTGCAG
GTCTCAAACCTAAAACCTGTAGAGATATTTTGGAAAATGGGAATTTCTAATTAATAAATAACAAATAATAATAGTGTGT
GTGTATTACAGATTATGTGTCTGGAGTAACTCCTTGTGGCACCCTCAACAATCGAAAACAGAAAAATACTTTTTGT
AACTAACATGGGGTAACTAAAATGTACATTGCCAATAAATAAATGAATGCCTATAACAAGACATGACAGTATTATA
ATACATTTGTGTAAGAGGGTCTTTTCGGTATAGGGAACCTTACTGTATATCTGTGTTGCAGTTAAAGGGGAAGAAAGTTA
TACTATTTTAGAAACATTTTTCACATGTAATATTAGGACCATCTTTTCGTTGTACAAAGCAGGCCAGGTGTTTTTAAT
TTTTATTTTACAAAGCTCCTTCCACCTCTTGAGTTTTTGGAACTGTGTTCAACCTCGACTCAAGTCTTCTTTTTTTGT
CTTTTGTGTTGTGCAACGGCCTTCGGCGCTTGAGGAGTAGAATTTGAGTGTGCTAAATAAAAACATCATAAAAATCGAA
ATAC

--

>Locus_12135_Transcript_1/1_Confidence_1.000_Length_2144

CTCCCTCTCCCTCTCTTATGCTCCCTCTCTCACGCTCCCTCTCTCCCTCCCTCTCTCTGTCTCTTTCTCTCGGCTGA
ATGGAGAAGGCAGAATTTGTAGGTTTCATTGCCGGGGCCTGGCCTGGTTGCTGGGGATGTAGTTGCCCTTGTCCGAGGT
GGTGCAGGGGTACAGGCGAGGAGCCGGCGGGGACAGTGGTCAGTTCAGACTGTTCCGCTGTGTGTGTGTCCGACGCT
GGATACCCCTGGCCTACAGAGAGGAACCTTACCATGTACTGAGACTCACAGGACCTCTGCTGGTGTCTCGGATCCTG
AACTTCTTGTCTCCCGTTTTGTGCATCACCATATTCTGTGGTCACCTTGGCAACGCAGAGCTGGCGGGATATGCACTGGG
CTCTGCGGTGATCAATGTGACCACGACCTCTACGGGCTACGGACTGGCTCTGGCCTGTGATACACTCGTCTCTCAGA
CATTTGGCAGCAGTAACCTGCACCGTGTGGGGGTGATCCTGCAGAGAGCAGTGTGATCCTGTCTGTCTGTCTGTCTG
CCCTGTCTGGGGCTCTCATCAACGCCAAAACATCTACTAGCCATGAATCAGGAGCAGGAGGTGGCCCCGGATCGC
CCAACCTTATGTGATGCTTTACCTGCCTGCTGTTCTCTGCTATGTTTCTGCACCAGTTGCAAACAGCTTACCTACAGA
ACCAGGGGATCATCCTACCTCAGATGTACACAGCAGCAGCAGTAACTCATTAACTGGCTGTGAACATACATCCTG
CTCTTCAGCCTGGAGATGGGAGTCATAGGCTCTGCTATAGCAAACAGCCTGTCTCAGATCACCATCAGTCTGCTCCT
CTACTTATATATCTGTTGGAGAGGCCTCCACAAGAACACCTGGGCAGGCTGGTCCAGTGAGGCCCTCCAGGAGTGGG
GTTTCTACATGCAGCTGGCCATCCCCAGTACCCTGATGGTCTGCTTCGAGTGGTGGGTCTGGGAGATAGGAGGCTTC
CTCGCTGGTATGCTAGGAGAGGTAGATCTTGCAGCACAGCATGTGCTGTTGGAGATAGGAGCCATTACCTACATGTT
CCCTCTAGGTGTCCATGCCGCTGCCTGTGTACGGGTGGGGAACGCTCTGGGAGCAGGAGACACCTCCAGGGCTCTAC
TCACCTGCAAAGTAGCCCTGGTGTCTCAGGAGTGTGGCTGTGTTCCAGGGTATTGCCATCGGCAACTCCAGGCAT
GTGTTAGGCTACATCTTACCTCAGATCAAGCCATAGTGGACAACGTGTGCTGAACTGGGGCTCTACACCTTCAT
ACAGTCTTTGATGCTCTACTGTGTGTGTGCTCAGGTATCCTGGTTGGAGCAGGAAAACAGAAGATAGCTGCGCTGT
CTAACCTGGTCTCATACTATTGCATTGGGCTTCCGGTGGCCTCGCTTTGATGTTGCTGCTAAGCTCAGGATACTA
GGTTTGTGGGTAGGTCTCTTTCATCTGTGTGCATCCTCCAGACTGGGTTCTTTCATCGTCATCATCTTCAAACCTCAACTG
GCAGCTTGTGGCAAGGAGGCCAGGTGCGTGTGGGAAGAGTGGGGCTGGTAATGTGTGTTCCAGCGAAGCCTCCAG
TTGGACAGCCGCTGATTAACCTCTGCTTCCAGAAGGTTCTCGAAGCAATGAAATGTCCCAGCCAGAGAGCGATGAA
TCCAAACCACCTGGTTACACGCCAGTCAGCACCCAGGGAGGAGGAAAGTGGGGAAGAACAGCAGGAGGGGCCAGG
TGTCCAGTCCAAAGGTCTGCTGTCTGCCTCCCAGCTGGTCTGAGGAGAGGTTTCACTCTGCTGACTGCGTTATTCC
TCCTGGCCACAGGGGTGCTGTTACCTGGCCTGTCCCCCTCCTGCACCCTCCATCCACAGCCTCTCCAACCTCACC
CTGGACTGGACCAACTCTTACCCCCACACCCCTCCTGGAGCTCACCTCACCCCTCTGAGACAGGAGAGAGGGGGG
AAGGAGGGGGGAGAGGAGAGGGGTAGAGGGACTGGGTTGAGTCTCTGCAGGGACCAATGGTGTCTGTATGAACTGAA
CAGCACAGTGTGGGGTCTGAGACTCTCCTGATCAGAGGAACAGCTGCCACCATCTCCCCCCCC

--

>Locus_9245_Transcript_8/10_Confidence_0.000_Length_2131

TCAGGGGAGGGCTCGCGCCGCTGCGGTCGTCAAAGTCAACGGCCGCGGTGCTGGCCGCCGCGGCTGCTAAAGTCATC
ATCCGAGCCTCTCCTTTCTCTGGCTCCTCCTCCGTCGCGGGCGGTGGGGAGGGTAGTCTTTCGCGGGGATCCCGGGGGT
CTCTGGGGTAGCGGTCTCGCGGGGCGATGTGCATCTAGGTTGTCCATGGAGCGGGCCCGTCCGTTGGGCCCCCATGTGG
GGGGAGGGCCACCTCCTCGCCGCGGGTAGTGTGCACGCCCCGCTGGCCGTGCGTGGACACGCTGCTGATGGTGTCT
CATGGCCTCGTCTGGTGTACACGGTGGCGAGGGGGCGGGCCTGGGAGCGGCCACCGCCACGGCCCCGTGGGTGCT
CGTGTAAAGGAGCTCACCTCGCTCATCCCCCATCCAAGCGGTTGTACTTCCAGCGGGCTCACCAGACCGGGTGGGG
TCCAGGTTGGCTAGCTGTCTCTCCATGTAGTAGATGGCCCCGCTTGCATTCCCATCTGGGTCCACCTGGATACGGTA

GCCACTCCGAGTTTGGTCTCCTGCACCACTGTCCTGGTTCATGCAGCAAAGGCACCTGGGAGCCATGTCCAACCGAGC
TGGCTCCGTCGTAGTCCCCTCCGTAGCCGTTGGGGTGTAGTGGGGGGCCGCCATTCCCTGGGGTAAGGGCAGCATG
GGTATGCCGGGCTGTTGCATGACCCCTCCGTAGGGTGGCTGGGCGTACATGCTGGGAGCGTAGAGCGTGGGCGCGTA
GTTGCTGGGGATGCCTGACTTCACCGCCTTGCCTGCTTCGTACAGTCCCCGAGGGCAGCAGCATTCTCTGGGCAGC
AGGGGCAGCGGATGTAGCAGCAGCAGGTGTGGGGGCAGCACTGGCACCAACAGATTGCTATGAGGAGCAACAGCAGC
AGGAAGCCAAACACTACCAGCACTACCAACAACAGTCCAGCACTATGAGCTCAGTGTAGTCTCGCTGTTCCCTGT
CAGGTCTTGAGAAGACACCACAGAGCACACGTACACGCCGCTGTCTCCCCACGCCGCTGGGCAAGGTTTCCAGGTCTG
CGTTGTTCAAGATGCTGACTTTTCGCCCTGGTACTCCTCGCCCAGAGTGACAGCACTGCCCTGCTTGGAGGCCACG
ATGCGCACTGTCCGCATGTTGTTCGGCACACTCAATGTTGGCGTGTAGTTAGGGTGTCTGGGACAGGATGTTGTC
AGCGCTGCTGGGGTTCAGGGTGCCTGGATGGGGTCCCTGCAGTAGGACTTGTACCTCCAAGTGTGACAGGCGGCT
GCGTGGAAAGACGTCTGGAAGTTGCAGGTGAGCGTGACCGCTGGAACAGGATGACCACGTACCTCTTGACAGGCAC
TGGACAGAGATGGCCATGGTGGAGCCTGTTGCCATAAAGGACCGTACAGCAAAAAATCAGGAACATCTTTCGATCCGA
AGTGAGTATATTTTAGAGAAGTCTCAATGTAAAAACCTTAATGTAAAAACCATGTATAGTAATTAATTCAAGGCCTG
CATAAATGCCATTAGAAACCTTGTAGAACCCCAAGCATGTATTGTTTTTTTCTTAACTAGGTAGGCCTTCCGACATT
TTGTCTCACGGCGTAGGTATGCGAGTAGGAGGCGGACCAGACAGATGGAGTATTCCACCAAAACTCTTGCTGCTGGC
TGCTTTGGGAAGATCTACAGGGAGAAGTACAATGACACCTGGGCTGCAATCAAGAAGGTGCCACAACACTTAATCAA
TAGGAGAGACCTGGAGAGAGAGTGTCAAGTATAACAATAAGGCAATTCATCCTAACATAGTGAAGCTTCTGGGTAATC
CAACACTCAAGGACTCTAAGTGGATCATCCCCATGGAGTTCATCTTTGGAGAAGAAGTGGAGACAACCATCTTCAA
TCACAAAAATCTCAAATCCAGTTGACTCCATCTATAAAGGCCACCATCATCACAGGCATGTGTGAAGGACTACTTCA
CCTACACAGCAAAGATATCGTCCATCAGGACCTCAAGCCTGAGAACATCATGGTAGAGCATGACACTCACAGAGCTG
TGATCATTGATATGGGGCTGGCCAAATCTTCCGCAATGGCCTAAATTTCTGC

--

>Locus_9860_Transcript_1/1_Confidence_1.000_Length_2126

GAGCACACAGAGGACGCCTCAACATACAGGCTGGCCTGTATGATGATGATCTCTACGATGGAGCCTGGTGTGCTGGG
AGGAACGACCCCTGCAGTGGCTGGAGGTGGACGCCAGAAGGCTGACCAAGTTCACAGGGGTTCACACAGGGAAG
GAGCTCTCTGCTGGTTCGAGCGACTGGGTGACATCATAAAGTCCCTTGTGAGCAACGACAGTACACCTGGGTCACTC
TGAAGAATGGATCACAAGACCTGATCTTCATTGGTAACAAGGAGAAAAGAGATCCCTGTGTTGAACATGTTTCCTGTG
GCTGCCGTGGCTCGGTACACTCAGGGTCAACCCTCGTTCCTGGTTCACCCGTGGCAGCATCTGTATGAGAGTGGGAGAT
CCTGGGATGTCCCATGCCAGACTCACAGAATATTACCACAGAGGGAATGAGATCACAACAACAGACAACCTGGACT
TCAAACATCAGACTCACAAGAGATGAGGCATCTGATGAAGGTGGTTAATGAGATGTGCCCAACATCACAAGGATC
TATAACATCGGCAAGAGTACAGCGGACAGAAACTCTACGCCATCGAGATCTCAGACAACCCCGGAGAGCATGAACC
AGGTGAACCAGAGTTCGCTACACGGCCGGTTCATGGTAACGAGGTGCTGGGCCGAGAGCTGCTCCTGCTGCTGA
TGCAGTTCATGTGTGTCAGGAGTACCTGTTCGGGTAGCCACGGATACGTCACCTGGTGCACGAGACCAGGATACACCTG
CTCCCTCCGTCACCCCGACGGTTACGACAAAGCCCTTGAAGTGGGTTTACAGAGCTGAGTGGCTGGTCCCTGGGTG
GTGGAGTACAGGACGGAGTAGACATCCACCATAACTTCCCTGACCTCAACTCCATCCTGTGGGAGGCTGAAACAAAGA
AATGGATCCCCAGGAAGATGCTCAACCACCATGTGCCATTCCCGAATGGTATCAGTCCAAGAAGTCCACGGTAGCA
GCAGAGACGCGTGCCTGGTCTCCTGGATGGAGAAGATCCCGTTTGTCTGGGTGGTAACCTCCAGGGAGGGGAGTT
GGTGGTGCCTTCCCTACGACAGGACCCGTTCCAGGGTGTATCCAGGGAGCAGACCCCCACCCAGATGACCACG
TCTTCCGCTGGCTCGCCTTCTCCTACGCATCCACCCACCGCTGATGACCGACGCCAGACGACGAGTCTGCCACACC
GAGGACTTTGCCAAGGAAGATGGCACCATCAACGGGGCGTCCCTGGCACACCCGCGGCAGGGAGTATGAACGACTTCAG
CTACTTGCACACCAACTGCTTTGAGTTGTGATGTACGTGGGCTGTGACAAATTCCTCCATGAGAGTGTGAGTGGCGG
AGGAGTGGGAAAACAACCGGGAGTCTCTGCTCGTCTTCATGGAGCAGGTGCATCGTGGGATCAAAGGCATTGTCTGG
GACATGCAGGGGGCGGGCATAGCCAACGCCACCATCCAAGTGGAAAGGGATCGGCCACGACATCAGAACAGCGGGCGGA
CGGGGACTACTGGAGGCTGTTGAACCCAGGAGAGTACAGCATCACGGTGGAGGGCCGAGGGCTACAGCGCCAGCAGTA
AGGTGTGTGAGGTGGGCTATGACATCGGAGCGACCCGCTGTGACTTCACCGTCAGCCGCACCAACCTGTACGCATC
AAGGAGATCATGGAGAGATACAACAAGCAGCCATCAGACAGCCTCTCAGGCCACCCGTGAGGACAGTGAAGCAGC
CAGGCCGGCCCCGACACAGACGCGTGAGGACATCATAGGGGCCCCACCAGGGAGCGTTAGAGAGAACGAGTACG
CTGGTCCCGCACCTGAATGCGCTGTCTTGCCAACACCTGTGGTCAATGTTCTGCCAATCTGACAATGACCAGAGGGC
TTTACAGCACAACCTGATCTGGGACAAGGCTCGGTGTGAAGAGAGCAATGAGAGACAGACTCTACCATCTCTCTCTC
TAGTTCTGATCCAACATCTTCTTTGATCGGGACTCCTTTCTCTGTTTTGGAACCTCTGTTTAGCCACATCCATCCAGA
GTGTTGGTGGAAAGTGCAGATTGGAGATTGATGGTAAAAGATGAGATA

--

>Locus_16879_Transcript_7/8_Confidence_0.000_Length_2115

CTTCTTGGACATGGGCGATATGGGGGATCCGCAGAAAAAACCGGGCTGATCTCGCTGTGTGTCGGCTGTGGAAACC
AGATCCACGACCAGTATATTCTGCGGGTCTCTCCAGACCTCGAGTGGCACGCTGCCTGTTTGAAGTGTGACAGAGTGT
AATCAGTATCTGGACGAGTCTTGTACCTGCTTTGTCCGAGACGGGAAAACCTACTGTAAAAGGGATTATGTCCGGTT
ATACGGGATAAAGTGCCTAAATGCAACATCGGTTTTAGCAAGAATGACTTCGTGATGAGAGCGCGCTCCAAGGTGT

ACCATATCGAGTGTTCGGTGTGTGGCCTGCAGCCGACAGCTCATCCCGGGGACGAGTTCGCTCTGAGGGAGGAT
GGCTTGTTCGCGGGCCGACCATGATGTCGTGGAGCGGGCCACAATGGGCGTCGGAGACCCCTCAGCCCCCTCCA
CCCGGCCAGACCTTTACAAATGGCAGCAGACCCAATATCAGCCAGACAGCCCGCGCTCCGACCGCACGTCCACAAAC
AACCGGAGAAGACAACCTCGCGTCCGGACCGTTCCTAACGAAAAACAGCTCCACACGTTGCGGACCTGCTACAACGCC
AATCCCCGGCCCCGACGCTCTGATGAAGGAGCAGCTAGTCGAGATGACCGGTCTCAGTCCCCGAGTCATCCGGGTCTG
GTTCCAAAACAAGCGTTGCAAGGACAAGAAGAGGAGTATTCTGATGAAACAGTTACAGCAACAGCAGCCCAACGACA
AAACGAATATCCAGGGAATGACGGGCACACCGATGGTGGCGGCCAGCCCGGAGAGACACGACGGTGGTTTTACAGGCA
AACCCAGTGGAGGTGCAGAGTTACCAGCCGCTTGGAAAGTCTCAGTGACTTCGCGCTACAGAGTGAGATCGACCA
GCCCCGCTTTCAACAACCTGGTCAATTTCTCGGAGGGAGGCCCTGGTTCCAACCTCGACAGGGAGCGAAGTTGCCTCGA
TGTCATCCCAACTCCAGACACACCCAACAGCATGGTTTTCGAGCCCTATAGAGGCGTAGGCCCTCGCGGACCGAGTG
TAGACTACGTACACTATTGTTCATATTTCTGACTGTTGATGTTAGTTGGACAAAGTGCCGGACTGACTGAAAAGCCG
AAAAAAAACCTTGACTCGGGGTGAAAGAAAACAAAAATGTCACTCTCTTGTGATTTTCATTTCGAACCTGAGAGATAAA
AAGAGAACCCCCCCCCCTCCCTCTACTGCACGAAGCCTCTTTAACAACTACTGTTGTAGTTTTACTGTGAA
GACAATCATGGGATTATTACCCGAGCTAGATCTGTCCAAGCGTCCGTCATTACGTCCGTCTGTCCACTCGCCGCAAA
ACAACCCTGGAGAAGAGGAGGAGAGAGAGGACCATGGTGTAGACGAGAAGAAGAAGCGTGTTACAAGGAGCGGTGGA
GAGCGCATCTGCCTGCATCATAACGTGTCTGCGACTCATGCGACTCATGCGTAACAAGATGTATAGATTTCACTACA
TCGTCCATGACTGGTGTGCTGCCCCGTTGGAAATGCCTGTTTACAGTTTTGCCAAAAAAAAAAGAATACAGGAAACCCC
ATACATACTTCAACAAAACCCCCCTGGACCCATGGACCTCTAGGAACAATCCAAACGTTATTATTGAAGATGAAA
TCTGAAACCTAGGCTACATTTGCGCATTGTTGTGCGTGATGTTTGAATATACAAACAAATGACTGTCTGCCATTTCA
GTTTTCTATAAAATAGCTTGACTTGAGATCCGCCCGCTGTTATAACGACGTTTGGAGGGGATTGCAAATAATGCTTTT
CCATAGTTTTGTTATTATCTCCTTGATAAAGCCCAAGTAGGCCTACTAAAGCATTGCAACAAGGTATACCTCTATTA
TGCCACAAGCTTCGTGGGACTATTGTGTGTGAGTTTTGTGTCCGTCCAATAATATTGTTTTCTTTCCAAAGATGTGT
ATAGTATTAAGTTATAACGACCGTTAGCTCTGGAAAAAAACTTGTTTTTCTTCCGTTAATTCCTGTACAACAAAT
TATGTTTTATTTATCGTCGAAAGACTTGCCACTTTT

--

>Locus_4442_Transcript_8/19_Confidence_0.000_Length_2114

CTTCGACATACAGTGGTCTGGATTTTCATCCGGATAGGATGGTAGAAAGCCGGTTGATGAGCTCGGAAGATACA
ACCAACGGCAGCAAGATGAACGGTTCATTGAGAACCTGGAACACCTGACCATGACTCCATCAAGATGTTTCGTTGG
CCAGATCCCCCGCTCCTGGACGGAAACCGAGCTCAAGGAGTGTTCGAGCCCTACGGGGCCGTGCACCAGATCAACA
TCCCTCCGAGACCGCACTGCCACACCCCCCAAAGCAAGGATGTTCTGAGCCCTACGGGGCCGTGCACCAGATCAACA
CTGGAGGCCCAGAATGCATTGCACAACATAAAGACCTTAACAGGGATGCATCATCCATCCAGATGAAACCCGCTGA
CAGTGAGAAAACAAACGCGGTGGAAGACCGAAAGCTCTTCATTGGAATGGTAACAAAGAAATACGGCGAGAACGAGG
TCCGAATGATGTTCTCTGCTTTTTGGACAGATAGAGGAATGCCGAATTTCTCAGAGGACCTGACGGTCTGAGCAGAGGC
TGTGCGTTTTATCACATTTTCTACCAGGGCTCAGGCTGCGAATGCAATCAAATCCCTGCATCATTCTCAGACAATGGA
GGGCTGCACTTCTCCCATGGTGTGTAAGTTTGCAGGACACTCAGAGGGACAAGGAACAGCGGCGCCTGCAGCAGCAGA
TGGCCCAACAGATGCAGCAGCTCAACAGCGCCTCCACCTGGGGAAACCTGGCAGGGCTGGGAGGCCTCACCCACAG
TACTTGGCATTGCTCCAACAGGCGACATCTACTGGTAACCAGAGTAATTTTGGTGGCATGCAGAGGCTAGGAGGTGT
GAACCAGCTGCAGCTGCAGAACCTGGCCACGTTAGCTGCTGCTGCCTCTGCAGCCCAGAACTCAGGCGGCGGCTCCA
ACGCCCTGTGAGCAACGGAGCTCTAGGTAATCTCTATAACTCAGCAGGCCAGACGGCAGGCTCCAGCGCTGGTGA
GCCATGAACACCCTGGCCTCTCTGGGCCTGACCCAGGGCCTTGGCGGCGGTCTGACGGGCGCCTCCATGGGCCTCAA
CAACCTCAACGCCCTCACTGGGGGGGTGACGCGGTATGGCTGCTATGAACGGGGGCTGGGGGCTCGATGGCTAATG
GCTCTGGAGCGAGTTCATGGATGCCCTGACCCAGGCTTACTCAGGGATGCAGCAGTACACTGCGTCCGCCCTGCCT
TCCCTCTACAGCCAGTCCCTGCTGCAGGGTGCAGCAGGCGGGAGCCAGAAGGAGGGTCTGAGGGAGCCAACCTGTT
CATTTACCACCTGCCCCAGGAGTTTGGAGACCAGGATGTCCTGCAGATGTTTCATGCCTTTTGGAAAGTGTGCTCTCTG
CCAAAGTCTTCATCGACAAACAGACCAATCTGAGCAAGTGCTTCGGGTTTGTGAGCTACGACAATCCGGTGTGCGCA
CAGGCCGCCATCCAGGCCATGAACGGCTTCCAGATCGGCATGAAGAGGCTCAAGGTGCAGCTGAAGCGCTCTAAGAA
CGACAGCAAACCCCTACTGATCTTACCAGGGCAGGGCCATTTTCCAGGCTCAATGTTAGCATTACACGGAAAAA
ATCTCCATGCCTGTTTGTCTCATCGTTAGCCTAGCATGCTCCTCATGGTGTGAAAACCGACTCCAACCTCTCTCTCT
CCCGGCTACTCCTCCTCATCCTCCACCATTGTCTCTAAAGCTCGCCTGACCAATAGGCTACCTGGGCACACACCCC
GCTGACCTTTGACCTATGACATTTGACCTTAGCTCAACATGATTGGGTGTATCCAAAATGGCACCCCTGCTCCCTATA
TGTTTGCAGTGTCTGCCCAGAGCCTTTTTGACCAGTGCAAGTTACTGCACTTTATAGGGAAGAGGCTGCCATTTT
GGAAACATAGCTGTTTTTTTTGCATGCTACTTCGTTTTTCTTTGTTTCTGTATAAAATGTGAGGGGAGGTGGTCAAG
CAAAATCAATGTGAAATCTTACCTGAGCTCATTTCAATTAATAAAAAAAAAATACTTTGTTTTTGTACATTTTCTGCAA
ATGCGCAAAAAAAAAAACTTGTTTTTAAAGCCTG

--

>Locus_27942_Transcript_5/8_Confidence_0.000_Length_2106

CAGCACCCACCTCTTTACCTGCTCCTGGCGCGCCAAAATATAAGAGTCCGCGCACTCTACTATGTCCTAAACTGCGG
TGCACAATTGTCACGAGGGTTGCACTTTACATTTTTTTGTGTTTTTCGACAAGTCAAGTGAGAAACAGTAAGAGGGAA
AATAAAGAAAGGCAAATAACTTTGAGACATCTCAAGATACCTTTGTCACTTGGCGAGGTTCGATTTGGAGCGGGACCT
AAACTTCAATACATTACCAACGGAGAGGGACTAGTGGGAAATAGCCAAGTAAGTCCGTTCGTGTGTGCCTGTTTCAGAG
AGACGACCAAGTGAGGGGAGAAGGCATAAAAACCCGGTGCAGGATGATGTCCTACATTAAGCAACCCCATTACGCCA
TGAACATGTCTGGGATGGACCTGCTACACACCACCGCTGGATACCCATTCTCTGTGTCTCTGGATTTCTCAGCCACC
CCGCGGAAGCAGCGTTCGCGAGCGCACCCTTTACACGCAACCAGCTGGATATCCTGGAGGCCATGTTCTCCAAGAC
CCGCTACCCCGACATCTTCATGAGGGAGGAGGTGGCCCTCAAGATCAACCTCCCCGAGTTCGCGTGTACAGGTGTGGT
TCAAAAATCGCCGTGCCAAGTGGCCGAGCAGCAGCAGCAGCAGCAGCAGCGGCCAGTCCAAGCCCCGCCCCGCCCCAAGAAG
AAGGCGTCACCGGCCAGGACCAGCCAGCAATGGCCCCGACCCCTCATCCAACAACCCCTCTGGCTCCTACAGCCC
CTCCCCGACCCATCAGGCCCCCTCCCTGCCACTAGCGCAACAACCCCTGGCAATGCACCCATCTCCATCTGGAGCC
CAGCCATCTCGCCACTCCCTGACCCTCTGGCCTCTCGGCCCTGCATGCAGCGGCCCTCTGCCTACCCCATGAGC
TACGGCCAGCCTCAGGCCTACGCCAGGGCTACGCCGGCACCTCCTCCTATTTACAGGCTTGGACTGTGGCGCCTA
CCTTTTCGCCCATGCACTCACAGCTGTTCGGCAAACGGCGCCCTCAGCCCCATCACCGTGCCTCCATGGGGGGCTCGC
TGAGCCAGTACCCGCCTCGCTCTCCTCCCAGGGCTACGGCACGGCCGCTTCGCTGGGCTTACCTCCGTCGACTGC
CTGGACTACAAAGACCAGCAGGCGTGAAGCTGGGCTTACGACCATGGACTGCCTGGACCACAAAGACCAGAATTC
GTGGAAGTTCAGGTGCTGTAGAGAAGAACAAGAACAAGAGTGGGAGGAGTGTGAATGAATGAGGCCCTC
ACCAGATACACGATCAAATACGATCAAATATTCTGACAGATTACTTTGTTTTGGTTATTTCTTGTGTGTAAGTTTT
GTTTTCTCATTTATAATCTTGGTTTTTACAACCCCTGTAGAATGTGTTATCCATTTCAGGTGAGAGAGGAGAAGATAGA
TGCAGGGATATAATTGATACCTCCTGACTGTGAATGCAGGAGATCAGGTCCAGTTCATTTCTCATAACAGTAGAAGGG
AAGGATGCCCCCTGAGGATCATACTATATGGAAAGACACTCAACTAGAAACTGACTTAAACACACAGGCCATGTTTCA
GATGCATTGATTGGTCTGTTCATGGAAAGACATCCTCAAGAGAATTCTATTGATACAACCACGCAATACTCAATCATT
CCTCTGTTCTTTTTTCTGCTGTTTTTTCAGGAAACATATCAATAGATCATATTCACAGGGCTTTAATACTCTCTTAGTC
TCTCTCTTTTTTGTCTGAAAGACTATCAGTGTAAATTTGAGTTTAGTTGTTGTTATATATGCTACAATTTAAATCT
TAATTTGGTTACTTTTAGGCTATTGGAGCTAACATGTTACTATGGTGTAGGCTAGCGTTCGTTGCTATTACATTTTG
ATGGGAGAAAAAAAATGGCTTCTATGTTTTTTTTGTGTGAAATATTAAGCTAACTTTGAATCTACATTTATGCCCA
ACGAACGTCATTGTGATTACAAGTTTGAGTGACATTTTCGTTTACAATTTATATGAAGGGGTTTCAGGTTTTTTTTGC
ATTCAAATATACTGTACATCATGTATT

--
>Locus_15393_Transcript_4/6_Confidence_1.000_Length_2100

CCGATACACAACCGTACATAGGATATTAATACAAACAAGTGGAGGAGTTCAGTTAAAAACTGAAAGTCTTGAGTCTG
AATACCATCCTATTTCACGAGGTAGACTTACTTTTTGACCAGGGCGCCATTTTCAGACACAGACAAATAGTGCAGATAGA
TAGTATACAACCCATTGAGATGAGTTAAGACTGCAAGGCGGCAGACATGATAGGACAAAAGTAGTTACAAGAGATA
GACCCGGGTTCGTATTTCATTAGTGCACACCGTAGCAAATCATAGTAGAACATGTTGCAACGAAAACAAGAGTTTCTTA
TTGAACAGGTTTCAAGATGGCCCCGAGCCCTCCCATTAAGGCATCGTTGACTTGAATGGGGATGTCGGTTTTGAGGGA
TTATGGGTGTAGTATGTGGTAATAATGATGCAAAACAGTGATTACATCATTACATGGCTGCATTTGTTTTATTGA
ATGTAATCTGATTATTTGAAGGATTTGGATTAGCTCAATAAATAAATAACAACCTCAGGATATGTCAAGAAGAGGTC
AATTGTACAAACTGTAATCCTCTATTTCTTATCTTTTTCCAGTATAAATGTTTCTGATTTTTATTTGTATATAATT
TGTAAGTGTGTCAGTCTCAGGACTGTTGTGCAAAGCTGAATCTTCCCTTTCCCAGGTTTTAGACTGACTTATTGAAA
GAGAAGAAACGTCACCTCTTCTTTTATCTCCCTCTCTCTGTGTGTATCTATCTACCTCTTCCCCTCTCTGTGTGTCTC
CCTCTACCTCTCTGACAAACCATCAGGTGATGGACATTTGCTCTGAGCTTTTTCAAGTACATTTTTTCATCTACACAA
TGATTACACCCCAATAGAAAATTTGTTTTCTACTGAACAAATTTGGTAGGTAGGTATTGGTAGGTCACTCCCTGTTTCG
TTCCATTTGCTTCTGTTGACGAAACGTTTTTGCACAGAATCGGCGTAATGAACAAACCCCTGTAGTGCCAGTAGTTG
TATGATGTCCCTCTGTTTCATAGAGGTACATCTGGGATTCCCATAGCATGCTCCAATCCCTGCCTCTGCCTCTCCTCT
CCTCAGTAGCCGTTGAGTAGTTGCTGTGCCAGGAGTTGGACGTTCTCCCTCTGTTTCGTAGAGGTACATCTGGGTCTC
CCACAGCATGTCCACCAGCAGCGCTCACTCACCTCATCCAGCATCACCTCCTGGGAGAGCTGGGGGCTCAGTCTGT
GGTAGACAGTATCAGTCACTCACACCAGGACCGGCCCTGTCCACAGCACAACCATCAGAGTCTGTACAGCAGTCC
ACCAGCATCTTGGCCAGCTCCTTGGCACCTACAAAGCTCTTGGCCAGTTCCAGAGGGTTGGAGGGTCTGAACACGTC
TACAGAGTTTACCCTACCTGGGGAGGCTTACCTGTCCCTAAAGAAACCACCACCTAGACGCTGCACCTCCAGGC
CACGCCCTCTGCTTTTCAGGGATTTGTTGTATTGGTGGATCTCAGTCATGGCATCCAGTGTGGGTTATTGGCCAGC
AACCTCCGTCAGAAACCGCCCCATTGGTTCGGAAGTAGGTGGGGGCGGCGCCACTGGAACGGGCGGCTCTCCACAC
AACCTGCTCTTGTGGTATGGTGGAGGGAAGGAAGGTGGCTGTGCCAGCGTAGGGGCGTTCTCTGGGCAGGGAAGGGG
GGTCATAGTTCTAAAGAGATGGAGCTCTCCTGGATGTCTGTCTGCCAGCACACTGGTTACCATCACCTGGGGTGC
CGTACGTCATCATGGTGTCTCGCCGAACTCTTTCTCAGGAAGTCTCCAGAGGGGCGGACTCGTAGGGTTCG
CGACCCCTTGAACACCTGCTCCTTCATACGGAAGTAGAGGCATCGCAGATACTCCATATCCTTACCATGGACGATAG
CCAGGGCCAGTATGCCCCCTGTGCTGGTCCCAGAAACCCAGTCAAAGAGTTCCTTGATGGGCCTGCCTGCCTCTTTTC

TCCAGGGAGATTAACAACCTGGATCAGAACCAAGCCTTTAATGCCCCCTCCATCCAGACACAGCAGTCTGTCTATCTT
CCTGCTTCTGTTTTGAACCC

--

>Locus_4229_Transcript_1/1_Confidence_1.000_Length_2097

TTTTTTGATTTCAAACCTTTTTACTATTAATAAATGTCCCATATCATTTGGCTTTCAACACAAACACGTTTTAAAAATG
GATCATGTTTACAGATACCAACAGTTACACACAACATGATACTAAAAGAGCGATAATTAATATGTAACATGACATGGTT
GAAATAAAATGATTAGCTCATATTGTCAACTCTTCAGTGTCAACAGAAAACATATTCCTTTAACCAATAAACAGCTC
AGTTGTTCAAATGTAAAGGGTAGGTCCAGAGGACAAATACTGTATATGCAAACCTCTGATAATTTTCCAACAAAACAG
AACATTATTTATCCTAACCTTCCGATCCAATGCCTAGCACCTCTGTACAGAGCCACTGAATGCATGTGCATTATTAC
TTCATTGATTACCTAATGGCAGTAGAGTAAACCGTCATCTGGCTACTGTAGACTTAGAGAACCTTCACAAAACCTAGT
CCAGTACACACAGGTAATTAATCCTTACATCCTTACATGCAGTTTTCTGAGCTTCTCTACTAGGCTTTTCTAAT
GTGTATTGTGCATGTGTGCGCATGAGGTAATCTAAACGCTAATGACAACATTGCAGTATACTGTACCTCCATACTAC
TCTGTGAAGTTGACTTCAATTCAACATCTGTGGTTCTGGTTTACTGTGGGTGAAACTGGTTTCGACCTCAAACAA
TGGACCTTTTTAAAACAAATTAACATAAAAAACCAAGTGCCTCAATAATAATAAAAAACCTTCAATTTTCTTTAGGCC
AAAAAGAGGACGTATTCCACTGAACGGTACAAGAGTGAAATAGCTACCAAATGTAGCAATACTTACGTGTGAGTGTA
GTGAACAAACCCATATGGTTTATACTACAAAACACAATGTTACATCAACTTTCTTTTTTTAAGGTAATACATTAAT
TATTTGATTACCAATACAGCCTACACATATAATTTGTCTGCAGAGTTAAACTAGTAAGTAGGCTTTTCTTACACAC
TAAAATTAATTATAAACAAGAACATGTTATAAAAACAAGTAAAAAGAGAAAATACAGAAACATAACAGGCCTATTAA
TCTCCTTTGAGGCCTAATATTACAGAGTATGTTGTCTCTTTTTCTCTTCGCTACTCCACCTTCTTGACGCGTCTCT
TTGAAAGCATCCATAAAGTTGAAAGCTCCCAGATACATCCCAGCAGAATCCAAGCTTGACGGGTATAATATTCTT
CAGGCCTATGATAAGATACATGGTCTTTGGGAGCAGAAGGTAGACCTGGTCAGTTAAAATGGCTTCAATGATCTTGT
TTGCTACGTAGTCTGGATCCAGGATGGGCAACAAGAGAGGCCACTTAGTATTGCAGCCATCGAACATGCCAGTATTG
ATGAAGAATGGACACACTATGGTAGTCTTGACTCCATCCTTTCCAGTAGCCAGCAGCTCCAGAGCCACAGACTCAGC
AAAGCCAATAGCAGCAAACCTTACTGGCACAGTAATCTGCTAGCCCATGACACCAATCAGACCAGCTGAACTGGCAA
TGCTGACCAGATGACCGTGGTTGTTGGCAGTCATCGCTGGGAGAAAGGCTTTATATGTCCAAAAGTGTGCCATGGTG
TTAACTTCGAAGTTTTTCTCAATGAGGGAGTCTGGTGCATCCATGAACTTCTGCCCCGTGACGATGCCTGCGTTGTT
TATGAGAATGCTTACATCCCCACCTCTCTCTTGACCTTGTGAGCCACTCTGTAGACTTCGGACTTGTCACTGCAGT
CACACAAGTAGTAGTGGACCTTAGTCGCCCCCTTCTCCTTCACTAGCCTTGAAGTCTCCTCCATGCCCTCCTGGTTG
ATGTCCCACAAGACAGAGAAACGCCAGGGGGGCAAACCTTCTCAGCCAGGAGCCGCAATGCCCTGCCCCGCCCC
AGTGTATGAGGACGATTTACCAGGTGACATTTTTGTTCTTGGGTGGGATGAACAGTCGGACAAAACGCCTCCATGTTGT
AATAGATCGACATTACGATCACTTGAAGGGTTTTCCAGGAGGAAATTCATTCTTCTGATCCCTGCACCTTCCAGCGTGG
TTTTATTCGTTGCTTTCCC

--

>Locus_6213_Transcript_2/33_Confidence_0.000_Length_2088

TGTCAAGAAGTCAACGCTGCTGGGTTTTTAACGCTCAACAAGAACAGTTCAACCACCAAGGACATCCAGCCAACA
TGAAACACCTGTGGGAAGCATTGGAATCAGCATGGGCCAGCATCCCTGTTGGACACTTTCAACACCTTGTGTGTTCA
AGCCCCAATGAATTCAGGCTGTTCTGAGGGCAAAGGGGGTGAACACAGTGGTAAACATTGGAGTCAACATGAGCCA
GCATCCATGTGGTAGACTTGTAGTCCATGCCCCGGCAAATTGAGCCTGTTCTGAGGGCAACTAAATACTAGGAAGGT
ATCCTAATGCTTGGTATAATCTGTGTATAACAAAACACCAGACAATAAACCAGGGCCCAAGGGGAAGTCCATAGGAA
ACGTTAACCAATTAGTGCATTTTCAAATATTATAACTCAATGTTAATGGAACACAAACATTAAAAACAGAGCAACAAA
GTCTACACCTCACATAACACTTTATTCCCTACATAGACACTGGCAAGCCTATGGGGAATAGAGAATCACTTGAGACA
GACATGATTATTCATATTTACAAATACCAAACACTTAACTGGATAAATTAAGGATAGTAACAGTGATATTCAGAAG
GTTCAATTGATGGTTAATAAAAGAGCAGGTTGGACCCATTAATCACATCAAAACTCCCCGACGTCAACCCCTCTTGT
CTCTGAACTTGTTCCTGGCCTTTGTCCGAGCCTTGAATGCAGCCGCATTGTAGAGATGCCTTTTCAAGCGGGAGATT
TTCATGGACTTCAGTGTGGCCGCGTCAACCAGCATGGGGGGTCCCAGTTGAAACACGTGCGGAATAAACTCATTGGC
CTGTAGGTGGTAGTTTATGCCAGAGCCCACAACTCTCTGAAGGCGTGTAAAGTCTCTCTCCTCACCCAGCTGTCTGA
TGGTCATACGCTCGGTGCTGAAGCGGATTGTCTCAGTCTGAAAATCTCTCTCCTCCACAGCCTTGAGCACGTCCCTG
AACACAGACCTCTGCTTCTCTTGTGAGTCTTGGCACGGTGTGTTGTTGAGTCTGGTGGCCAGAGAGTTGAGCTTGTG
ACACAGGGGCTCCCAGTCATCATACTCAAACCTCAGGGTCCATGTCCCTAGCCAGCTCAAACAGCAGAGCGATGGTCT
CTCCTGCTGCTATCCTCATGTTGACGTCATCATTCTCCAACAACCGGGGTAGTTTGGGCAGGTGCTTGTGTGTGACT
GCTTTGACCTGGCTGCCTGTGCAGATTGTGAGCAGCAGGGCCAGGAGAGGAGGGCGTTGGTGTGGAGCAGGGTGGT
CTGGGGGTTGAGAGAGGGGGGACTCCCATCCTCCTTACATATGAACGCATGAACAAACTCTCAAAGCTCTCCATGG
TAGCATAACATCCAGGATGTCATCTTCCGCCACCAGAGTGCACAGGCCCAAACCTTGTGACAAAGCTTGTCTGGCT
TGGATGTTGGCTGCTCCATCCAACAGAATGTTCTTGAAGATGGGTTTGGGGTCTTGAACACCTCTTCGCTCTCAAC
GCCTGAGCCCAGCTGAATACACAGCAGACAGGCCAGGGAGGCTGCTGCACACTGCTCCGGTCTTTACCTTTCTTGA
GACAGCGCTCAATGCTGTGAGTGTGATGGTTCATCCTCCTGTCTGAAATGAACTCGTACAGGATCCTAGTTGCCATGGCA
GCCTTCCAGCCATCCAGAGCTCCTTGTCTGGTCTTGGCACTCTTATCCACAGCGCTGTCAATGAAAACCTTCCAGCTT

GTACTGTAAATCCTCCTGGGCTGTCTCCTCACCAGCCTCCCCTCCTTCTCCTCTGCCACACTCATGGCATCACTGAAGC
TGCTGCAGCGGCTGAGGGTCTCGATGGAGGCATCCTCATCACTGAAAGGCTGCACAGCTCCATGCTGCCCCCCCCTG
GAACTCCTCTTCTTGACCTTGGCATTTCGTGCGGATACGTATGAAAATATGAGCAAAAATCAGCCGATACACGAC
CAGTTTTTATTAAACTGTCTCATAAATTGACAATCTTCCCGTGGCACGGTAGAGAAAAAGGAATTTAAAGCGATCCT
GGAGAAAGA

--

>Locus_4493_Transcript_8/24_Confidence_0.000_Length_2083

TAAAGCACATCTATTCTGGGCTCCTCTCAGAGGTACAGTTTATTCTTTCAAAGTAATCTCTCTTTTCACTACATGT
CTCCAAATGTTGTGAAAAGCTGTGGCTTATCATCAATTGGTAATTCTCTCTCTCACACACTCCCAATAGTCATTATT
TTCCACAGCTGCTGCTGAATGGTCGATGGTGAGTCATGTTAGGACACTTAACTCATGCGTAAAGATTTTCTGTTTT
TGTTTTCAAAGATGCTAAGAGATGGAAATCAGAGTTCAACTAGACTACACTAAACCAACGTTGTCCTGTTTTGAGAAG
AATGATTACAACACTTTTATTCGGGAGTCTGTTGTTTTGCCACCTGTCAATTTAAAGCAAGAGCATCTGCCTAATTC
CAGAAACGTAAAATACACACATGTGCTCAAAAAGATGCATACAGACATACGCTCACACACGAAAACAAACAATAGTA
AAATAGCAAAATTCTATGGTTTTCTTTTTATCTTTTTTTCATATCAAGCAAGTACCGTTAGCCTCACGTGAAGTGGGGCT
TTAGGGTTAAGTCTTCCCTTCCATAGTTGTAACATAACAGCACCAGTAGAATTTGGCTGGCCCTAAGCCCTAGCCC
TGGCCCCCAGGGGCCAGCCGGTCCCCTCCTCACTCTCTCATGGTTGCAGTAATTAGCTGGTGGCAGTCCAGTTCC
CCACGCAGCTCCAGGGGCCCGGCAGCCTCATGCCCGTCTTCTGGTTCGACACACCAGCACTTTTCTCGCTGCCCGTC
ACGTGCTGGCTGGCACTGCTTGGCATGGAAGTCTCCGTTCTTGTACAGTTGGGTATGGGGATGCTGTAGAGATCCT
CGTGAGTGCAGTGTAGACACCAGTCCGGTCCAGCGCTCTCTGCAGCTCAGCACGGCATGGAGCCAGGGCAGCCTTT
GGGTCTCCCTGGCGTTATTGCTTCTCTGATTGGTGGATTTGGCAGGGTGGCGGGCCAGGGTCTTCTGAATGCAGCG
TTTTGCTCTGGGGACTGCAGCGGATGTTACTGTTATTTGGGTGCTCAGGGATGATCTCATCCTGTCTGTCCATCGCTG
AGTTCTCTTCCACATCCCTCTCGTTCGTTGCACACTCCCTGGCCATGCATGAGTGAGTGGAGGGGCTCTCCACGTTT
CGCGGTGGGTAGCAGCGGAGCCCCGTGCCGCAGCGGGGCGAGTAGACGCCGCAGTGCACCCCTTGGCCAGGGCGCA
GGTGGGGCAGCAGCCGAGCCCGCCTCCCTCACCGTCTTTCGCAGCTGCCATCAGGCAGCTGACAGCTGGCCAGCC
GCTCCTCAGAGCACACGGGGCAGCGGATGGCCTCCTCCGTGACACAGGGTCCGACGAAAGGGCACCCACTGCC
CACAGGCCCCAGCAGGGCGGGCTATAGCCGCACCGCGACCTCGCACCATGGCAGTCCCGAAGGCGTGATCTCAAA
CTTTGCCCTCGATTTCTCTTGCACCTTTCCCGCAGTTCGTTTGTAGTATTCTTCTGTTTTCTGCTCTCTCACCCA
CAACTGTTTTGGTCTCTGCTTTAGTTTTGGAGGGTAAGGAGGAGGAGGGAGGGCGGTTGGAGGGTTGGTCTTTGATGT
TGCCCGCTGGTGGTGGTTTTCGGGTGGCAGGGTTTTGGCAGGATTTGGAACACAATGTCCCCGCTGTTTTACTCTGT
TTTTTTTTTAGGCTTGATTTTCTAGCCCTAGGATGTTTTGGGAGGTTGAAAAAGAATGCAGGTAGATCAAAGAATGCT
AAATATCTAGTCCTTGCTCTCCCATGCGACGAAAGTCTTTAAGTCTTTGAGTCGCACAAAGTGGTTATTTGTTGGGA
AGTAGAACAAATGTCCACTGGTCTATTTAGGTGAGTCTTTGTCCCTTCAAGTAGAATTCACACAGAGCCCATGAAGC
CTCTTATAGTGCAAAGAGAAAAGTCTGTGGTTTTGCCAATGTCCAGGTGTAGGGAAGGGGCATCAAGTTTTTTCAAGTC
GAGTAGCAATTTCTGCTTCCATATGGGGTGTAGGGCAATGGGTTGCTCTTGAGAATGGCTCTACACGAGTGGTTCTT
CTTG

--

>Locus_2019_Transcript_8/11_Confidence_0.000_Length_2074

GTTTCAGACGTGTGCTCTTCCGATCTCAGTCCTATCGTGTGCTCCCTCCTGCTTGTCTTTGAGCTTTTTCTTCTTCTT
CGTTGGGGTCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACAAAAAGCTTTG
CTGGGGCTAAGATCACCTGGAATACAACGACTATCTGGTTCCCGACTACCCAGAATCCTCAAAGGAACTCAAGGCC
TCCAAGGATGGCTTCTATCTGGAAATCTCTCCCGTCACTGTAGCCAACGAGGGGGAATATGAATGTGTGATCAAGCA
GAATGATATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAGGTAAACGAAG
GGTCCACTGTGAATTTACCTTGTGAACGCCACCATCCAGCAAAGACCAAGTCCATTGGTACAGATATGATAAAGTA
ATGATGAACTGCACACGGAAGCAGTTGAATCCTGCAGAGACTGGAGAAATGGTGGAGGGTGCAGACTAGAATGGCT
TTATGGCCCCCTTGA AAAAGATATGACAATCACACTTAATGAGGTCAAAATGGAGGATGCCGGCATGTACTACTGTG
AGACAGCTGAGCAGGGCAGAGACAGCAACTTAATAACAATGAGCTAATTGTGGAAGCTGCGCCCACCGTTCTT
CCTTACTCTGCTTGGGTTTCATGACCCCTGGGAATCGTGCCAGGACGAGTCCAGCAGGTGCTGGGAGGCCATGCT
AGGAGAATCCCTCAATGAGTTCTCCATGAAGCTTTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCT
TCTCTCAATCAGCATCAGCGGGGTGTTAACCACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAG
ACGGCTCTCTGTCTGTCTCACGACTTCTTCTGTGTTTATTCCGAGATGAAGAACTGAAGCTGAAACTTCAGGACAC
ACTGAAGATGGCCTCCAGATCTATTACAACCCCAATATGAAGTTGAGTGAGTCTTTTACCAACCAATCCATGCAGT
TCTACGATGCGGATCCAGTCAAATTGACCAATACCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAG
CAGACAAATAATAAAATCAAAGAGCTGGTGCAGTCTGTTTCTGCCACACCCGAACTGGTACTCCTCAATGCTGTGTA
TTTTCAATGGTCAATGGAAGATGAAATTTGATGCAAAATCCAAAACGTTTCCATTTGTGAAACTGAATGGTGATACTG
TGAAGGTGCCTGTCTCTACAGTGCCAAATACAAATGGCTGTGCAATATGTCCCGCAGTGAAGGCACAGGTGGCG
ATGTTCCCTCTCTCTGGTGCAGTAGCTTGTTCATCTTGTCTCCCGCCACTACCAAGCTCACAGACCTGCAATTTGGT
GGAGGGGAAGATGACGGACAGGGCAGTGAGCCAGATGGTGGAGCAGATGAATCAGGTGTCTCCCAGGCCACCGAGG

TCACTCTTCCCAAATCAAACCTGGACATCCGGACCGAGATGAACACCCTGCTCAGGAAGATAGGTTTGTCTGGAGCTG
TTCGACAGCGCCAACCTGTGTGGCCTCTACCCCGACAACGAGTTGCTCCTGACGGAAGCCCGCCACCGGGCCTTCT
CTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGCGGCCACTTCCCTCTCTTTCTCCCGCTCCTTCTCTTCTTCTCAG
CCCTCAGGCCCTTCTGATGATACTGTGGAGCGACCAGGCCAAGGTCCCACTGTTTCGTGGGCCGAGTGACCGAGCCG
TGAGAGAAGGAGGAAGAGAGAGGGGAGAGAGGGGTAGCATGCATATAGAAAAAGCCATGTTTGCAAAAGAAAAGGACA
ACTTCTTCTATGAAGTTACATGTTTATTGTAACCTTCGTAGAATGACTGTCAAAGTGTTTTAAAATAAATACTCGGG
AGGGCTTGCTATAGGTTGTCACAAAATGCATGACTTATCAAAAAATAAAAGTTGACATCTCTCCAAAAAAA

--

>Locus_2019_Transcript_5/11_Confidence_0.000_Length_2074

GTTTCAGACGTGTGCTCTTCCGATCTCAGTCCTATCGTGTGTCTCCCTCCTGCTTGTCTTTGAGCTTTTTCTTCTTCT
CGTTGGGGTCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACCAAAAAAGCTTTG
CTGGGGCTAAGATCACCTGGAAATACAACGACTATCTGGTTCCCGACTACCCAGAATCCTCAAAGGAACTCAAGGCC
TCCAAGGATGGCTTCTATCTGGAAATCTCTCCCGTCAAGTGTAGCCAACGAGGGGGAATATGAATGTGTGATCAAGCA
GAATGATATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAAGTAATCGAAG
GGTCCACTGTGAATTTACCTTGTGATCGCCACCATCCAGCAAAGACCCGGTCCATTGGTACAGATATGATAAAGGA
ATGACGAACGGCACACGGAAGCAGTTGAATCCTGCAGAGACTGGAGAAATGGTGGAGGGTGACAGACTAGAATGGCT
TTATGGCCCCCTTGAAAAAGATATGACAATCACACTTAATGAGGTCAAAAATGGAGGATGCCGGCATGTACTACTGTG
AGACAGCTGAGGAGGGCACAGACCCGAGCAACTTGAATACAATTGAGCTAATTGTGGAAGCCGTGCCACCCTTCTT
CCTTACTCCTGCGCTGGGTTTATGACCCCTGGGAATCGTGTCAAGACGAGACCAGCAGGTCGTGGGAGGCCATGCT
AAAAGAATCCCTCAATGAGTTTCTCCATGAAGCTTTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCT
TCTCTCCAATCAGCATCAGCGGGGTGTTAACCCACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAG
ACGGCTCTCTGTCTGTCTCACGACTTCTTCTGTGTTTATTCCGAGATGAAGAACTGAAGCTGAAACTTCAGGACAC
ACTGAAGATGGCCTCCAGATCTATTACAACCCCAATATGAAGTTGAGTGAGTCCTTTACCAACCAATCCATGCAGT
TCTACGATGCGGATCCAGTCAAATGACCAATACCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAG
CAGACAAATAATAAAATCAAAGAGCTGGTCGACTCTGTTTCTGCCACACCCGAACCTGGTACTCCTCAATGCTGTGTA
TTTCAATGGTCAATGGAAGATGAAATTTGATGCAAAAATCCAAAACGTTTCCATTTGTGAAACTGAATGGTGATACTG
TGAAGGTGCCTGTCTCTACAGTGCCAAATACAATTTGGCTGTGCAATATGTCCCGGCAGTGAAGGCACAGGTGGCG
ATGTTCCCTCTCTCTGGTGAAGTAGCTTGTTCATCTTGTCTCCCGCCACTACCAAGCTCACAGACCTGCAATTGGT
GGAGGGAACTGACGGCAGGGCAGTGAGCCAGATGGTGGAGCAGATGAATCAGGTGTCTCCCGAGGCCACCGGAGG
TCACTCTTCCCAAATCAAACCTGGACATCCGGACCGAGTGAACCCCTGCTCAGGAAGATAGGTTTGTCTGGAGCTG
TTCGACAGCGCCAACCTGTGTGGCCTCTACCCCGACAACGAGTTGCTCCTGACGGAAGCCCGCCACCGGGCCTTCT
CTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGCGGCCACTTCCCTCTCTTTCTCCCGCTCCTTCTTCTTCTCAG
CCCTCAGGCCCTTCTGATGATACTGTGGAGCGACCAGGCCAAGGTCCCACTGTTTCGTGGGCCGAGTGACCGAGCCG
TGAGAGAAGGAGGAAGAGAGAGGGGAGAGAGGGGTAGCATGCATATAGAAAAAGCCATGTTTGCAAAAGAAAAGGACA
ACTTCTTCTATGAAGTTACATGTTTATTGTAACCTTCGTAGAATGACTGTCAAAGTGTTTTAAAATAAATACTCGGG
AGGGCTTGCTATAGGTTGTCACAAAATGCATGACTTATCAAAAAATAAAAGTTGACATCTCTCCAAAAAAA

--

>Locus_2019_Transcript_3/11_Confidence_0.000_Length_2074

GTTTCAGACGTGTGCTCTTCCGATCTCAGTCCTATCGTGTGTCTCCCTCCTGCTTGTCTTTGAGCTTTTTCTTCTTCT
CGTTGGGGTCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACCAAAAAAGCTTTG
CTGGGGCTAAGATCACCTGGAAATACAACGACTATCTGGTTCCCGACTACCCAGAATCCTCAAAGGAACTCAAGGCC
TCCAAGGATGGCTTCTATCTGGAAATCTCTCCCGTCAAGTGTAGCCAACGAGGGGGAATATGAATGTGTGATCAAGCA
GAATGATATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAAGTAATCGAAG
GGTCCACTGTGAATTTACCTTGTGATCGCCACCATCCAGCAAAGACCCGGTCCATTGGTACAGATATGATAAAGGA
ATGACGAACGGCACACGGAAGCAGTTGAATCCTGCAGAGACTGGAGAAATGGTGGAGGGTGACAGACTAGAATGGCT
TTATGGCCCCCTTGAAAAAGATATGACAATCACACTTAATGAGGTCAAAAATGGAGGATGCCGGCATGTACTACTGTG
AGACAGCTGAGCAGGGCAGAGACAGCAGCAACTTTAATACAATTGAGCTAATTGTGGAAGCTGCGCCACCGTTCTT
CCTTACTCCTGCGTTGGGTTTATGACCCCTGGGAATCGTGCCAGGACGAGTCCAGCAGGTCGTGGGAGGCCATGCT
AGGAGAATCCCTCAATGAGTTTCTCCATGAAGCTTTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCT
TCTCTCCAATCAGCATCAGCGGGGTGTTAACCCACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAG
ACGGCTCTCTGTCTGTCTCACGACTTCTTCTGTGTTTATTCCGAGATGAAGAACTGAAGCTGAAACTTCAGGACAC
ACTGAAGATGGCCTCCAGATCTATTACAACCCCAATATGAAGTTGAGTGAGTCCTTTACCAACCAATCCATGCAGT
TCTACGATGCGGATCCAGTCAAATGACCAATACCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAG
CAGACAAATAATAAAATCAAAGAGCTGGTCGACTCTGTTTCTGCCACACCCGAACCTGGTACTCCTCAATGCTGTGTA
TTTCAATGGTCAATGGAAGATGAAATTTGATGCAAAAATCCAAAACGTTTCCATTTGTGAAACTGAATGGTGATACTG
TGAAGGTGCCTGTCTCTACAGTGCCAAATACAATTTGGCTGTGCAATATGTCCCGGCAGTGAAGGCACAGGTGGCG
ATGTTCCCTCTCTCTGGTGAAGTAGCTTGTTCATCTTGTCTCCCGCCACTACCAAGCTCACAGACCTGCAATTGGT

GGAGGGGAAGATGACGGACAGGGCAGTGAGCCAGATGGTGGAGCAGATGAATCAGGTGTCTCCCCAGGCCACCGAGG
TCACTCTTCCCAAATCAAACCTGGACATCCGGACCGAGATGAACACCCTGCTCAGGAAGATAGGTTTGTCTGGAGCTG
TTCGACAGCGCCAACCTGTGTGGCCTCTACCCCGACAACGAGTTGCTCCTGACGGAAGCCCGCCACCGGGCCTTCT
CTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGCGGCCACTTCCCTCTCTTTCTCCCGCTCCTTCTCTTCTCTCAG
CCCTCAGGCCCTTCTGATGATACTGTGGAGCGACCAGGCCAAGGTCCCCTGTTTCGTGGGCCGAGTGACCGAGCCG
TGAGAGAAGGAGGAAGAGAGAGGGGAGAGAGGGGTAGCATGCATATAGAAAAAGCCATGTTTGCAAAAGAAAAGGACA
ACTTCTTCTATGAAGTTACATGTTTATTGTAACCTTCGTAGAATGACTGTCAAAGTGTTTTAAAATAAATACTCGGG
AGGGCTTGCTATAGGTTGTCACAAAATGCATGACTTATCAAAAAATAAAAGTTGACATCTCTCCAAAAAAA

--

>Locus_2019_Transcript_1/11_Confidence_0.000_Length_2074

GTTTCCAGACGTGTGCTCTTCCGATCTCAGTCCTATCGTGTGTCTCCCTCCTGCTTGTCTTTGAGCTTTTTCTTCTTCTT
CGTTGGGGTCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACCAAAAAAGCTTTG
CTGGGGCTAAGATCACCTGGAAATACAACGACTATCTGGTTCCCGACTACCCAGAATCCTCAAAGGAACTCAAGGCC
TCCAAGGATGGCTTCTATCTGGAAATCTCTCCCGTCAAGTGTAGCCAACGAGGGGGGAATATGAATGTGTGATCAAGCA
GAATGATATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAAGTAATCGAAG
GGTCCACTGTGAATTTACCTTGTGATCGCCACCATCCAGCAAAGACCCGGTCCATTGGTACAGATATGATAAAGGA
ATGACGAACCGGCACACGGAAGCAGTTGAATCCTGCAGAGACTGGAGAAATGGTGGAGGGTACAGACTAGAATGGCT
TTATGGCCCCCTTGA AAAAGATATGACAATCACACTTAATGAGGTCAAAAATGGAGGATGCCGGCATGTACTACTGTG
AGACAGCTGAGCAGGGCAGAGACAGCAGCAACTTTAATACAATTGAGCTAATTGTGGAAGCTGCGCCCACCGTTCTT
CCTTACTCCTGCGTTGGGTTTCATGACCCCTGGGAATCGTGCCAGGACGAGTCCAGCAGGTCTGGGAGGCCATGCT
AGGAGAATCCCTCAATGAGTTTCCATGAAGCTTTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCT
TCTCTCCAATCAGCATCAGCGGGGTGTTAACCCACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAG
ACGGCTCTCTGTCTGTCTCACGACTTCTTCTGTGTTTATTCCGAGATGAAGAACTGAAGCTGAAACTTCAGGACAC
ACTGAAGATGGCCTCCAGATCTATTACAACCCCAATATGAAGTTGAGTGAGTCTTTTACCAACCAATCCATGCAGT
TCTACGATGCGGATCCAGTCAAATTGACCAATACCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAG
CAGACAAATAATAAAAATCAAAGAGCTGGTGCAGTCTGTTTCCCTGCCACACCCGAACCTGGTACTCCTCAATGCTGTGTA
TTTCAATGGTCAATGGAAGATGAAATTTGATGCAAAAATCCAAAACGTTTCCATTTGTGAAACTGAATGGTGATACTG
TGAAGGTGCCTGTCTCTACAGTGCCAAATACAAATTTGGCTGTGCAATATGTCCCGGCAGTGAAGGCACAGGTGGCG
ATGTTCCCTCTCTCTGTCAGTAGCTTGTTCATCTTGTCTCCCGCCACTACCAAGCTCACAGACCTGCAATTTGGT
GGAGGGGAAGATGACGGACAGGGCAGTGAGCCAGATGGTGGAGCAGATGAATCAGGTGTCTCCCGAGGCCACCGAGG
TCACTCTTCCCAAATCAAACCTGGACATCCGGACCGAGATGAACACCCTGCTCAGGAAGATAGGTTTGTCTGGAGCTG
TTCGACAGCGCCAACCTGTGTGGCCTCTACCCCGACAACGAGTTGCTCCTGACGGAAGCCCGCCACCGGGCCTTCT
CTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGCGGCCACTTCCCTCTCTTTCTCCCGCTCCTTCTCTTCTTCTCAG
CCCTCAGGCCCTTCTGATGATACTGTGGAGCGACCAGGCCAAGGTCCCCTGTTTCGTGGGCCGAGTGACCGAGCCG
TGAGAGAAGGAGGAAGAGAGAGGGGAGAGAGGGGTAGCATGCATATAGAAAAAGCCATGTTTGCAAAAGAAAAGGACA
ACTTCTTCTATGAAGTTACATGTTTATTGTAACCTTCGTAGAATGACTGTCAAAGTGTTTTAAAATAAATACTCGGG
AGGGCTTGCTATAGGTTGTCACAAAATGCATGACTTATCAAAAAATAAAAGTTGACATCTCTCCAAAAAAA

--

>Locus_2019_Transcript_10/11_Confidence_0.000_Length_2074

GTTTCCAGACGTGTGCTCTTCCGATCTCAGTCCTATCGTGTGTCTCCCTCCTGCTTGTCTTTGAGCTTTTTCTTCTTCTT
CGTTGGGGTCTGCAAAGTGTACCTGGCTCCACCCTGGTCTTCCCATGTCTCCCTGGCCAAAACCAAAAAAGCTTTG
CTGGGGCTAAGATCACCTGGAAATACAATGACTCCCTGGTTCCAGACTACCCAGAATCCTCGGAGCAACTCAAGCTC
TCCCCGGATGGCTTCTTTCTGGAAATCTCTCCTGTCAAGTGTAGCCAACGAGGGGGGAATATGAATGTGTGATCAAGCA
GAATGATATGGAGTGGCAAAAAGTGCACATAGTCCAGGTTGATGTGTCCAGCAGCTACATTCTCAAAGTAATCGAAG
GGTCCACTGTGAATTTACCTTGTGATCGCCACCATCCAGCAAAGACCCGGTCCATTGGTACAGATATGATAAAGGA
ATGACGAACCGGCACACGGAAGCAGTTGAATCCTGCAGAGACTGGAGAAATGGTGGAGGGTACAGACTAGAATGGCT
TTATGGCCCCCTTGA AAAAGATATGACAATCACACTTAATGAGGTCAAAAATGGAGGATGCCGGCATGTACTACTGTG
AGACAGCTGAGCAGGGCAGAGACAGCAGCAACTTTAATACAATTGAGCTAATTGTGGAAGCTGCGCCCACCGTTCTT
CCTTACTCCTGCGTTGGGTTTCATGACCCCTGGGAATCGTGCCAGGACGAGTCCAGCAGGTCTGGGAGGCCATGCT
AGGAGAATCCCTCAATGAGTTTCCATGAAGCTTTATGCCACCTCAGCCAATCACAGCCCATGAAAAACCTGCTCT
TCTCTCCAATCAGCATCAGCGGGGTGTTAACCCACCTGTTACTAGGGGCTCGTGGCAAGACAAGGAGAGACATGGAG
ACGGCTCTCTGTCTGTCTCACGACTTCTTCTGTGTTTATTCCGAGATGAAGAACTGAAGCTGAAACTTCAGGACAC
ACTGAAGATGGCCTCCAGATCTATTACAACCCCAATATGAAGTTGAGTGAGTCTTTTACCAACCAATCCATGCAGT
TCTACGATGCGGATCCAGTCAAATTGACCAATACCAGTGAGGTAAACGTGGAAATGATCAACAGTTGGGTGGCGAAG
CAGACAAATAATAAAAATCAAAGAGCTGGTGCAGTCTGTTTCCCTGCCACACCCGAACCTGGTACTCCTCAATGCTGTGTA
TTTCAATGGTCAATGGAAGATGAAATTTGATGCAAAAATCCAAAACGTTTCCATTTGTGAAACTGAATGGTGATACTG
TGAAGGTGCCTGTCTCTACAGTGCCAAATACAAATTTGGCTGTGCAATATGTCCCGGCAGTGAAGGCACAGGTGGCG

ATGTTCCCTCTCTCTGGTGCAAGTAGCTTGTTCATCTTGCTCCCGCCACTACCAAGCTCACAGACCTGCAATTGGT
GGAGGGGAAGATGACGGACAGGGCAGTGAGCCAGATGGTGGAGCAGATGAATCAGGTGTCTCCCCAGGCCACCGAGG
TCACTCTTCCCAAATCAAACCTGGACATCCGGACCGAGATGAACACCCTGCTCAGGAAGATAGGTTTGTCTGGAGCTG
TTCGACAGCGCCAACCTGTGTGGCCTCTACCCCGACAACGAGTTGCT
CCTGACGGAAGCCCCGCCACCGGGCCTTCTCTCCCTGACGGAGGAAGGTGTGGAGGCTGGGGCGGCCACTTCCCTCT
CTTTCTCCCGCTCCTTCTCTTCTTCTCAGCCCTCAGGCCCTTCTGATGATACTGTGGAGCGACCAGGCCAAGGTC
CCACTGTTTCGTGGGCCGAGTGACCGAGCCGTGAGAGAAGGAGGAAGAGAGAGGGGAGAGAGGGGTAGCATGCATATAGA
AAAAAGCCATGTTTGCAAAAGAAAAGGACAACCTTCTTCTATGAAGTTACATGTTTATTGTAACCTTCGTAGAATGAC
TGTCAAAGTGTAAAAATAAATACTCGGGAGGGCTTGCTATAGGTTGTACAAAATGCATGACTTATCAAAAAATA
AAAGTTGACATCTCTCCAAAAAAA

--

>Locus_3661_Transcript_2/3_Confidence_2.000_Length_2069

AAATTAAGCACTGACAGTATTACTAGAGGTTTTAGATCAAATTAAGCACTGACAGTATTACTAGAGGTTTACTAGAG
GTACTAGATTAATGGTATTTTTCAATACCTTGTGTAATTGTATTATGAAATTATGGTTATTGAAATAGTGGTCTGGGA
ATAGTGTGTAACTTCTAGGAACCTTCCAAAAAATTACCAGGTTTTCCAGAAATCCTTGGAAATTTGGGAAAGTCA
CAGGAATTTTGAACCCTATCTGGGAATCAAAGATCAGAGAAAAAGTTGATTACATTGTAACAGTGAAACAGCTGAA
TTGGTTGTATACGCTTCTATTTTCATCCCAAGGTGCATGATTTTCTGTATGGTCTGGTCCACCCCAAAACCCCTTG
AGAAGTCCATGCCAGTACAGATGAGGCATCACGTGAGCTTTTTCATGTGGTACATGGTCCGTCTCTCTTGTCTTGGTC
AATAGGGAATGTCTCCAATGGCTGCCACTATAGTCAAACCTCAGCCAGGATGACGGTGTGTAGTTCGTCACCAAAG
GGCAGGATGTGTAGCCATCATACTTACTATCCGGCTTTTTCATTCTTCAACACTTTTGAATGGTTCTGTCCAGAATA
CTAGACTGGGCAGCCACGGCAGCAGCTGTTTTGGATGTCCGGCAGGTTGGTGCAGTCTCCGATCCCGAACACGTTGGG
ATACTTGTATGTTGAAGGGTCTCTTTGTTGACGTCCAGCCAGCCAGCCTCATCAGCCAATAAGGATCCTTTAACCA
CCGGGTTGGGTCCCATTGGAGGAGTGACGTGAAGCATCTCATACTCAAACACTTTGGTTTTCTCCAGGATTGTCTGAGG
TTTTCAAACACAGCTTCTGTCTTGTCTGGCCCGGACCTCGATGAGATTTTGTCTGAGATTCACCTGGATGTCTGCGACT
CTTCAACATCTCCCAATGCATCTGCATATTTCTTGACCCCAAAACAGCACTGGCAGTGATGTGTTGTACACAACGT
TGGCCTTAGCCCTTTTTCTGTCTTCTGAGATAAGCATCGGTGAGGTACATGATCTTCTGTGGTGTCTCTGCACAC
TTCACCGGAGTGTGGGAAAGAGAATACAGCATTTCCTCCTTGAAGTTCTGCAGTGCACCTCAAGTCTTCTCCAC
AGTTTGTACGGAATAGTTTGAACCAATCTTAAATTTGACCAATCTTCAATCTCAGGCAGACCCTTGATCTTTTCAT
AGTGTAGCTGTAACCTAAAGCCACTATCAGATATTGGTAGGAGATCTCCATGCCATTTCTGTGCGCAGAGTGTGTT
GTGTCTGGGTTGATCTCTGAACTTGGATCTAACCCTTGACACCAGACGGCACCACACTGGCGGTAGGTCGACC
GGAAGAGGCCACACCTTTAGCCCCAGCGCCAACCAATGTCCAGATGGGCTGATAGTAGTGCATCTCACTGGGTTCCA
CTATGGCCACGTTTCTCCGCCCTAGCTTCTTTCATCCGAGCACTCATTGTGATGCCACCCTTCTCTCTCCAGC
ACTAGAACCTTGAATGCTCTTTGGAGGAGGAGGCATGGCTGCTGCTGCTGGTGGTGGTGGTGTGGAGATGACAGAT
GCCAATAGCAGCAGTCTTATGGCACTGCCTCCACAGGGCTCGATGCCGATGCACCCTCTGACTGTAGCCATGTATT
CCTTTTCTGTATGATCTCTTATTTAAGAAGAAAGTTGCGAAAACGGGATATGATCCTTGCAGGCTGGCGATCTATGA
CTGGCTACTCAGACGCCTTGGCTCTGGTCAAACCTTACTGTGATCTACCTTCAGTCTTAAACACACCTCGAGAGCGTG
TCACCGATTGCGTAGTATAGTTTTCGTAGTAAGCCACTACATACAGTAAGTACAAATTGCCCTCGTTTTACAAAACC
CAGACGACATGACGCTTGAAAAAAACATTCCGCCACAATAAAGACATGCACGACTGCTAGATCAAACCTCTTCAA
CGGAAGCTATGCAGAAACATGAGTTGTAACATAAATGACTGCGTAAGCTCATCGACCTGTTGAACG

--

>Locus_1423_Transcript_8/19_Confidence_1.000_Length_2059

CAAGGAGTCCAGCGAGAGTGCTAACACCACCATGGAAGATGAGGACGTGAAAGCTCGTAAGCAGGAGATCATCAAAG
TGACTGAGCAGCTGATTGAGGCCATCAACAATGGAGACTTTGAAGCCTACACGAAGATCTGTGATCCCGGCCTGACA
TCCTTTGAACCAGAGGCCTTGGGAAACCTAGTGGAGGGAACCTGACTTCCACAAGTTCTACTTTGAGAACGCTCTGTCT
CAGGAGCAAGCAAGGGCCCGTCCACACCATCTGTCAACCCCAACGTGCACCTGATCGGCGAGGATGCGGCGTGCA
TTGCCTACATCCGCCTCACCCAGTACATGGACGCCAGCAGCATGCCCGCACCATGCAGTCAGAGGAGACACGCATC
TGGCAGCGCCGTGACGCCAAGTGGCAGAACATCCACTTCCACCGCTCCGGCTCACCCACTGTGCCCGCCAATTGAGA
TGACGCCCTATCCTGCAGCTGTTGCTGATCTATGGACCCCGCCTACCAAGTGTCTGTACATCTCATCCAATCTCG
GCCAACTCTGCCATCTCAGAGTGTGTTTACATATCGTCGATGCTGAACTGAAGATTCTTCTTGCAAAAGATGAAA
AGGAAATACACAACAATCTTGCAGATATAATTTTTGTATTTTATCATTGAGTGAATGTTGTTTTATCACCTTCTG
TCTCATCGCAGGACATTTATAACTAAACATTTTTTGTTTTTTACTCTGAAACAATGATTTCTCTTTTTTGAACATGT
TTATGTTTGAATGCCATGGGAAAATGTTCAATATTATCAGTGTGAGGAACATGCGGTGAACCAACACCAAACCTCATT
AAGGTATTCTCATCTGAATATTACACATCAATCCCAACAACCTGAACTGATATAGGTTTAGCCTTAAACCAACAT
TGCAGTCTGTCAATCCTTCTTTAAATGTCAGTCTTTGTGCAGAAAAATCTAAGAACATAAGTGAACGACAAACATGA
GCTTGTCTTTTATTTTGGTGTATGATAGACTTGTGATTGATGTGAATCGCTATATCTTTGCTTAAACTCTGGAATATT
AAACTGTTTTAAATATGAGCTTAGTTTTGCAATCTTTTAAACAATTCAAGTTGTTCTCAACTGGCTCAATATTAAGTATG
ATTACTGGGAATTTTTATTGACAGTTTATGTTAAGGGCAAATGGTATCCTATGTTTTATAATATGCGTTTTGTGTCT

ACATCATCGTAATGTGACCGAATTCTCAATGATTGATCTATAGTTTACATTCTTTCTTTCACTTGTATCACTCAAAG
CCATTGTATGACATATGGAACACTGTCTAAAAGTCTAATCATGATATTTTCATAAGGATGATTATAATTATGTGAAT
TTTATTGGTTCTATATTTTTGGGGGAACTATTGACCTTTTCATGTATAGCGAATGGTTCTGTTTCTTTAGTGTAGC
ATCTCCTCTCTCCCAACCCCGTGTCCATGCATAAGAACCTATGGAAGACAAAATAGCCTTTTACCCTGACACCTG
GGTGTAGTTACTCTACTTGACAAGTTGCAACACACAATGTTTTATACTGAGAAGGGAGACGGTCATATGGGATCAC
ATTGTTCTGGTTAGTTTTTCTAGTTGGTAGATATTTTCATAAATTGGTGTTTAGGTTGGTTTTGCTGATGGAAATG
TAAGGGAGTTAGAGATGCAGTAAAATTGAATCAGGGTCAACCTAGAATTTTGGGATTAAGGCACCTGTGTAGGTTT
CCATTAGGATGTCCACTGTGGTAAGAACCATTACTTCCCCATTTATTCCCTAAAGGAATGGTGAGACAATTTTTTTT
TTTTTGTAAAGTTACGTTGAACTGTACTATGGGACAAAGTGTATATTGTTGCCATGATGAGAAAGGACTGATAGATGT
TTAAGAAATATCAAATAAAATGTGATTTCTGCCAAATCTCTTATTTCCATGTCACTTTGCCCATAGCTTCAAGTTT
TGAGGTGTTCACTGTAATAAACAAATAAAAAATACATTA AAAAAGTTGACATTTGAAA

--

>Locus_2316_Transcript_14/17_Confidence_1.000_Length_2048

TTTTTTATTACTTCTCTTCACTTGGCAGGTATTTTCTGCAATTTTCCAATTTTGTTCACTAAGACTGGACTTTGATT
ACTTGTCCAGTAAACGTTTCAAAGAGGAGCCTCCGCAAAGTGCTTGCAATTTAAGAAAGAGTCTAGTAGTGGTCTTTG
TTCATTTTTTTTTGGATCGGTTGAGTTTCTTTGTTGGAGCGAAAGCATGGGAGCGCAATTCTCCAAGACAGCTGCAAA
AGGCGAAACCACGGTTGAAAAGCCAGGAGAGGCTGCCGCTTCAACCAACCAAGACCAATGGACAGGAAAATGGCCATG
TGAAAGTGAACGGGGATGCCTCTCCTGCAGCTGCCGAGGCAGGCAAGGAGGTGCAGGCCAATGGCAGCACCCAGCT
GAGGAGGCTCCAAAAGAAGAGGCTGCGCCTGCAGAAGTGGCGGCAGTAGATGGGGTGAATGCAGAGACTGTGTCTCC
AGCAGCTGAGGGTGAGGCCACCAAGCCGGAGGGAGCCACGGCTTCAACCAGCAATGAGACCCCAAAAAGAAGA
AGCGCTTCTCATTCAAAAAGTCTTCAAGCTTAGCGTTTTCTCCTTCAAAAAGACCAAAAAGGAGACAGGCGATGGG
GCAGAGGGTGAGGAGGCCGCTGCGTCCACTGATGAGGCCAAGGATGAGGCAGCCGGCCCCAGAGGCCACTGCCGAAG
GGGAAGCCAAGACTGCGGAGGGGAGAGGCCAAGCCTGCCGGTGTGGGGAGGAAGCTAAGGAAGCAGCAAGCCCCACA
GAGGCCAAGCCTGAGGAAACAGCAGCAGCACCCGCTGAGGGGGCCAAGGCAGCTGCCCGAGAGGAGCCAAAAGCAGA
GGAGAAGCCAGCGGAGCCTGCTGCGGAGGCACCCAAAACGGAGGAGGCTGTACCTGCAACAGAGGTTCGCATCCAGTC
CAGAGGCCCCCGCTGCCCGAGAGGCCAGTGCTGAGTAAAGCTGGAAACGCGAAGAGCAAAAACGGAAGAAATAAAAA
AACAAAAGCTAAAAAAGATCATCAAAAACATTTCCCTGTTTGTATGTTGGAGTGGTGCCAGTTTCTGGCTTTGGG
GAACCTATCTACAACCAGGGGTATTTAAAGCTTTTCTTTTTTTGTTTTCCCTTCCCCCTCCACAAAACCCATCTTG
GTCCATTGTTACTACCATTCCAACGGGCAGAGGTGGGTGCTTAAATGTAAACTACAGAAAATAATACATCCACGCTC
TGCCATATATTTTTGCATCAGTATTACATGTTTTGTTTTGCAATTTTTATACAAAATGTAAAACCTTGCAAAATGTA
TGGACATCCCCATGGTATGAAGGAGGTGGGGAAAAGTTGAGTTGTAATGAAGGGGATTTTGGGGTGGGCAGGGGAT
GGAATAGAAGGTGGCACAATTGTGCCACAGACTGATGTAAAGAGTAATCTTAAAAAATTTGAATGAAACGACCAACA
CCTGTGTACCACGAGAGTACCATGCGATTTACAACACTAAGTCATTTTTACTATGAGACAAAATATTAATTTCCAG
AGCTAGGTTTAGGAAGTCATTTAAAAGAAATCATAGGAGCTTTTCACTTCTCATTAGCTGTACCAGTCAGTGATTCA
GTAGAAATACAAGTTGTATAGGCTTTATTGTTTATTGCTGGTTTTATGACCTTAATAAAGTGTAAAGTATGTATAGGC
GGGGTGTTTTTAACTATGATTATTGTACAAATGAAACTTGATCTCAAGAAGCACATGAAGTTTGCAGCTCTTTTTCC
ACCCGCTCATTTTTGTAAGATAACGAAAACAAATTCATCCTGGATGACCTTTTCCAGCAATTTTGAACCAACCAAGC
TGTGATAAGTGAATGGTTACTGTTTATATACTGTGGTATGTTTTGATTACAGCAGACAATGCTTTTTTTTTCCAGT
GGTCTTTGACAAATTAAGGAATCTATATCAGATGCGACGTTTGTGTAGCATCTAGTCTCTTTCTTTTCTTTTGTAAA
TACCGGAGAAGCTTTGACCAATTTGACTTAGAGATGGAATGTAAC

--

>Locus_10967_Transcript_10/11_Confidence_0.000_Length_2047

AAGCAGTGGCATCAACGCAGAGTACATGGGACAGGATCCAGCTAGGGGAACACTCACCGTGCCTGTCTGACTCTCTA
TCTGTCTATATCCTAATCCTGTTTGCCTATATCACCTATCCCCTGACCAAACATCGGCTGGGCTAGCTGTTGGGATA
TGAAGCTGCATCTGCCTGTACTCTTGCTGCTCTGCCTCTGTTGGCTGGGACTGACTGATGAGACTGGTACGGTAGCT
ACTGAGTACCCTCTTGCAGGAGCAGGTGCTCAGCCAGGAGGCCCGGTGCTCAGTAGGGGGTGTGTAGAGAGACT
GGCAGGCAGCTACTGGACACCTGCAGACAGGCTCAGAGCAGCCCAACGTCATCATATCACCCCTCAGCGTGGCCC
TTGCACTAGCACAGCTCACACTGGGAGCTCGTAACGAGACACAGAAGTTGCTGCTAAGTTCTCTACACGCCACACT
GTGCCCTGCTACCATGAATCCCTGGGCAGCCTGCTCCAACACCTCACCAACACCTCCCTACAGGTGGCTACACGCAT
GTACCTGCGCCCAGAGTTTGGGTTGACAGTCCCTTTATTGCAGAATCCCTGCGTAGGTACAGATCAGAGCCTGCC
CCCTGATCTCAGTGGAGGAGGTCAACCGATGGGTGGAGGAGGCCACCAAAGGTCACATGACCAATTTCCCTGCCAGT
ATTCCGCACGACATGGTGCTAATGCTTATCAATGCTGTGCATTTCAAAGGTGAGTGGGAGGCTCGCTTCGACCCTCA
GCTCACACAGAAGGATGTCTTCTACCTGGACAATAAGAATTTGTCCATGTAGACATGATGCGGTGACCAAGTATC
CACTGAGCCTGTTAGAAGATGGGGAGCTTGGGGCTCAGGTTGCACGTTTTCCATTTAAGGGAAACACCAGCTTTCTG
GTAGTGATGCCGTTGCCAGGAAGAGGAAACGTGTCATCGCTGGTGGCCAAGCTGAATATCTCTGACCTGTACAGACG
TCTACCTCAGGAGAGGACCATGCAGGTCCAACCTGCCAAGTTCCACCTGCAGTACCGCCAAGAGCTACAGGAGGCGC
TGACCAGCATGGGTCTGGGCTCTTTGTTCTCTAGTCTAATCTGTCCGGTGTCTCAGCGGTTCTCTGCAGGTGTCC

AGCATGCGTCACGCCTGCGGGGTGGAGTTGAGTGAGGAGGGGGCCGAAGCATCTGCAGCCACCTCCATCACCATCAT
GCGCTCTGTTCCCATCTTTTTCTGTAAACTACCCCTTCTGTTTCGCCCTGGTAGACCACGCCTCCCTCGCTCCAATCT
TCCTGGGCACCGTCACTAACCCAGCCCCTGATGCCAGCCCCATGCAGATCGACAGTCCCCTCGGCGATGATCCCAAT
GGCAACAGGACCCAAAGTGACAGTTCTCATAGCAACAGCAATGTACAGAACGATGGTCCCCATAGTAACAACAACGT
ACAGAGCGACAGTCCCCATAGCAGTAACAACGTACAGAGTGACCAGCCACAAAGTGAGAGAATGCAGTGTGGCGTCC
CTGTGCGGGGGGAGGAGCAACAACAGCCCCTGAATGAAGTAGAGGGAAACCCCAACGCCCAAGTGGAGGGGCAAGGA
TCCAGTTCCTGTGCCAATCCCTCTCATAACAGTTCCCTTCCCTAAACCAACACTGATGCCAGCTTGCCCTAACCCATCT
CTCACTGTTCTGTCTGAGCAACACTGCCTGACCAGCTGGTCCCATATGGAGCCCAGCCCTCACATAGCAAAAACCCCT
ATCCCAATCTATTGGCTCAGTTCAGTCCAGAATCAACAACAGCCCCTACCCCTAGACACCTGACAACCTTCTCACA
GTCCTCCCTCCCTCCCAAGTGAATGCCCTGATTACAACCCAATGATTTAGGAGAGACCATGGACCTGTCCCATACTAC
ACTGTGTGTGCAGATTAACACTCAAATGTGTTTTTTTACACTTGGCTGTGCAGTGTCTGTCTTACAGTATTTGTGTT
TTGTTTTGATGTCTTACTTTTTTAGATCGGAAGAGCACACGTCTGA

--

>Locus_2563_Transcript_2/4_Confidence_0.000_Length_2045

TTTTTTTTTGGCTGCCCGCGGCCAGTGACGGATATCTACGTACAGAAGATCAAATAAAGTTATAGCAAGGCTTGAGA
GTTTCGACGTGTTTTATTTAGTGTTTTACAAGAGCATGATCTGTGAAGTGGGTACAGGACAGAAGATAGAGTTGAC
ACAGTGA AAAACAGGTTCTACTATCCTGACTCCATCTTTAGGGTCATTAATGGACGAGTGATTTATTTACACCATCTA
ATCTATTTTGACATGTAAAAACAGAGTTGGAACCTCATTCCGTGCTGACATTTTATAAGTGATGGATCCTAAACTACG
GCACATGAAACAATGTGATTTTGTTTAATGTATTGAGCTTCATACAAGGCAAGTATTAATTTATGAGATTATGGTGT
CGCCATGTTTGAATGAAGGATGTTGGCACCTTAATAGTCGACATGTTATGTCAAATATAATTTGTTAATAATAGTTC
TGCAGTTTTTTTTGTGTAATAGCTAGCCTGGAAAAATGTTATCTTAGATAATGGAAACATTTTCATATTAATGAACCT
CATCTTTTATAGTATCAAGGCATTATCAGGTCCTCGGTCCATTATAATATTTTTTTGGAATATCATTAAACTGTGTAT
AAATGTATATAAATACACTGAACAAAAATATAAAGGCAACAATTTTTTTAAAACAATGTAATTTTAGAATAAGGCTA
ACGTA AAAATGTGGGAAAAAGTCAAGGGGTCTGAATACTTTCCGAAGCGTATGTATGTCTATAAAAAACAGAAACGTC
CCCTTTTCAGGACCCTATCTTTTAGGGACCTGGAGCATTATGGTATGTAATAATATAACATTACTCTATGTGCTGTC
TTCAGGGCATGACTCACTGTGTAAGTGAGTGAACACCTGATATAACAACATCCTTTTCAGCATCTGAAGCAGTGTGCA
TCGTTTAGTATGCGGAAGGGGAATGCATTGTCTTTACGTGGTCTGGGGTGTAAATGTGAATGGATCCAGTTTGTCA
TGCGGTTCGTTTCATCTTAGGTTGAAACGGGAGGACAGGGCTGTAGTCTGTGGGAGGAGGACACTAGTGAAGTGCAGG
TCTATCCACCAAGGGCATAACTCCTACAAGACGGACACTCACACACTCTCTCCCGGGAACTCGTCTGCCAC
CTAGTGCACAGTCCCTTCTCTCTGGTAGTTGTAGGAAAGAAGCGCACCCCTCATCAGAATCTCTCTGCGCAG
TCTTCAGAATCTCAACAGCCCTCGAGTGCTCTATGTCTGGAAGTCCACTTCATTGACAGACAGCACCTGATCTCCC
TCCTGGAGCTCTGCTCTGTGGGCGTCCGAATCTGGGACCACCTTGGAGATGAAGATGCCAGCTGAGAGGCCCTTGCC
CCCACGGATGTTGAAGCCTAACTGTGCCCCCGGAGGTTTCTTCAACACAATGGTGCCTGGCAGGAACTGGGTGAGCT
CATTGTTGTAGTCAGGATGGTGGATACGCTCCTGCGGGCTATCCATGCTGGGGGACTCTCGTAGGAAGGCAAAAAG
ACAACCTGGGAGTTGGTAGTCATCATAACGGGATCTTTTGGTCCATGGTTTCAAAACCAGGCAAAAAAAGACAACCTTCC
CCTAGTTGTCTTTTTGCCTTCTACGAGAGTCCCCCAGCATGGATAGCCCCGAGGAGCGTATCCACCATCCTGACT
ACAACAATGAGCTGACCCAGTTCCTGCCACGCACCATTTGTGTTGAAGAAACCTCCGGGGGCACAGTTAGGCTTCAAC
ATCCGTGGGGGCAAGGCCTCTCAGCTGGGCATCTTCATCTCCAAGGTGGTCCCAGATTCGGACGCCCACAGAGCAGA
GCTCCAGGAGGGAGATCAGGTGCTGTCTGTCAATGAAGTGGACTTCAGGACATAGAGCACTCGAGGGCTGTTGAGA
TTCTGAAGACTGCCAGAGAGATTCTGATGAGGGTGCCTTCTTTCCCTACAACCTACCAGAGACAGAAGGAAAGGACT
GTGCACTAGGTGGCAGACGAGTTCCCCGGGAGAGAGTGTGTGA

--

>Locus_2397_Transcript_1/4_Confidence_0.000_Length_2044

TAGGCCTATCTATTCCAGTAGAATCACTGTTTCAGAGCATGATTACTGTGAGCTATTGAGCAATGGAGAAAAATGTGC
AGATTACATTACATAATGGTAATTGAGCTGTGGCATAATTATGTCAATTTACAGCCATTACAGTTAAAACAATGCTGC
TTAAAATAACAATAATGACTTTACATCAAATAATTGGCAAGTTGAATTTAAAAGAATTAAGCATATCTATAGCCGCTG
CTTTATTATAAATTAGTCGACTCATTCTGATCGTTTTTTTTTGTCTATGTGTTTATATACCTCCTCATCAATACATATATA
TTTTAAGTTAAACATGCTAATTGTAGTAAACAATAGTCAAACAGATCATTACAAAAAATAGGACATATTTTTTTTT
TTAGTCTAGAAAGGGTTAAATGCTCTTGACAGAGTGAGCAGGCTACAGCACTTCAGTATGTTCTACATAAAAATACAT
TGTTGGTTGTCATAGGCCATAGCAGACGTGGGTTCAAATAGTATTTGTTTTCTTTCAAACACTCTAGCAGTGTGTTGT
CTTGTGCAAAAAGCTCAAAGTATTTGAAAGAAATCAAATACTATTTGAACATAGGTCTGCTCCACACAGCAAGAGAAA
GTCGGTTACACGCCACTCATAAAAAAGATTAAGAAGGAAATGAAATGAGAAAGAAATGCAGCACCGTGAGAAACGGC
CAAACTAGCTCTTTAGCTACTGTTACAAATTTCTAAAAAAATATTTAATACATGTTGAAAGAAAAATTGCACTTCA
GCACACCGATGACACATCAAGGCCTTTTAGAGAAATCACCAGATGCTCCCAAAATTTCCATTTAGACTTATGAGAG
ACTGACAGTAGATTTGATTATTTTTCAAAGATAATGGCCTAGGCTGGGTTTACACTCTACCAAGCGTTCCAAAAAGC
AAAATGTCACCTACTCTTGCTTAGAGTTAATACAAATTTCTGGCATGCACTAAAGTCTCTTTGCGGTTGCTGAGACAC
TAAGCCTACTGCAGTGAATAACAGCCTTAAATGAATGCACCTGTCAATTTGTGCTGAAACATAGTTGAATCCAGTTC

CACTATCCAATCAGATCCTCCCAAGCATAACGGGCTATCCACCAGTTGCAGGGCATGATGATCTGACAGATGACACGT
CCTCCTTGGTAGTAGTAGGGGTAGGGGTTGAACCCCCCAGAGGCTCGTAGTAGCGCTGGCAGTAGCGGTAACCACG
ACGACAGTGCTGGCAGCAGTAGCCATGATCATCCAGACGGTTATCCAGCTCAACTCCAATGTCTCTGTAGTCGTTGA
CAGGAACCTGGTCCAGGACGTCACGAGCGACGCGGTTACCTCTGACCTCAGCATCAGGTATGTCCTCCTCATCCTCC
ACCTCGTGGAACTCAGCATCTGTCATGGGGGAGGGATGGATCCAGTGGATGGGCAGCTCCTGGCATATCTCCCAGAT
CTTGGAGTTGAGGAGGAAGGATGGATTAGCGATGGGCTCCTCGGCAGGCACCCACACCTGGGAGTCTCCTCCATCACCT
GCATGTCTATGCCCTCTGTCTCAACCACCAGTAGCTCTGTGTCCACTGTCACCACCTCTGTCACTTTGGGAAGCTCT
GTGGTCTGGGTCTTGATGTAACACCGCTGGTGTGGGCGAACCAGATCCCCGTGATTCCGTGTTTGAAGTCGTGGAC
CTCGAGCACCTCATCACTGCCGTTCCCCATCTTGAAGATCTCAATGCGGTGGGCGGGGTCAATCTCCATGATACTGT
CTGTCTCCATAACCGTCCAGCATGGCCTTGTAAATGTTGGTCATACACCCTCCCCAGACTTGGACTCCAGAAGTGTCTG
AGGCTGAAGATGCCAGGGTTAACATCAAGAAGACCACCCCTAGAATCAGGGCTCCTCGCTGGTAACTCCGGTACCT
GGTCTTCTTCTTTTTCCGACCTCCACATCTTCCATAGAGCCTGTTGACTGCTGGACTGAGAGCTATTTTCCATAA
TGCAAGCCCAGAGGAGAATAGATCGGAAGAGCACACGTCTGA

--

>Locus_6088_Transcript_5/10_Confidence_0.000_Length_2043

CCCCCCTCCCCAAAAAAGAAGTATTTTAAGTACTACTTAAGTAGTTAAGTACTTTACACCCTGGATACAGTAGC
CTTAAGTAGAAAGTGGTAGAGCTTGGAAACAGTTCAAAGTAATCTACTAATTATCCTTTACAATAATACAAATTAGAA
AAATGATTTAACATTTCAATTTGCACCTACCATTTGTTACTAGTAAGTATGGTCACCTAGAGTTCTAAACCTGATCT
GCAGAGTGCATCTGGGTTGTGATAACGCAGATTCCACAAGATGAAGGTCTAAAGACGAGAGAATAAAGAGGTGTGTC
TGTGTTGATCTGTCAATGATCATGATAGAATGGCCTTATCCAAATGTTATCAATGTAGGCCACTGCTCAGTGTCACT
GGCAGGTGGACCCATTGGTTCATACGGCCACCTAGTGAACAAGTTTGAACACTACAATGAATACAGGGTTCCTCTTT
ACAAATACATGTGTATGCATGCCTATGAAAAACAAATGCCAAAACAAATCTTTAGAGCAAATATTTCAAATGTAT
ATATTATAAATGGCTCATGATAATACACTATAATGTTTAAACAAGGCTATGGCAAAAGATACAACCTTCTGAGGAAAA
TACATTTCTGAAATAATTCTTAGATTACAGTTACATAATAGCAACACTTTCCAAACACACTGGCTGAGGGATTATGA
CTTCTGATTCATTTTAAACAGCATTGCTCACCCAGAAAATGCCATGACTGATTAATGCTTACTGCAGACCTGTGTAA
CATAACATACACATACTCTTTCTCTTGAACACACAGTCTTTCTAACAAAACCACACGCACACTTTGTCTCTACTA
CATGCACAGATACAGTCTCTCTTGCCTCAGCTATGTCAGATTTATCAGCCGGTATAGCCATCTTGGTGTGTTTCA
CGTCATTTCTCGTCGTGAGGAGTGGGTCAATACTGGCGCCGGTACAACAGGGCGGGTTACCAAGGTGATGATGAACAT
TCCAGGATCAACAACACTGTTGACTCATCAAATATCCCCCTGGCCTGTGAGGAGTATGGTGGCGTGCAGGCGATGGTTC
ATTATAGCCAGGATGTTGATGATGGCCGACTGGAGCTGACTCAGCACCAGCACCAGCTGGTACATGGCATATTTGG
GGATGATCTTGGAGCTGCGCAGTGTGATCCTGAGGTGCATGAACATGATGGCTACAGGCCACAGTGTGATGATGGTC
AGGACCCCCACACCTGGGTTAATCCAGATGGCTGCTCCCGTTATCGCCATATCTGCGATGTGCAAGTTGCCATTGGT
CCAGAGGATGATTGATAGTATGGTGAAGGCGATCTTTAGCACGGCAAACCTGGAACGATCCCAACTTCAGCAGGAACA
GACTCCGTCGTGTGATGTTAACATGGGGTAGACAGGGGCAGCAGCAACAACAGGGACCAGTACTGATCCTCAGTTTG
TTTTTCCCTGCTCGCCGTAGAAACGCCTCGTCACCCCCACTTCCTCAATCATCAGCACCAGGAACCTTAAACACTAC
GATCGCAAAATAGCAGGCAGAGGTGATGTCAGTGAACATGGTGGCTCGGGGAATCCACATCCCCAGACAGGACATGG
TGCCAATCACCGGCGCTGCCCATTTGACCCAGATGATGGCGCTCTTCTTGTGGGAGGGAACCTTCCGGTAGATGTAC
CAACACTCCTCTATGTAGACCAGCATGGACACCCTGCCATGAAGGTGAGCACAGAGTACAGGATGATACCAAATAT
GTCCAACCTGGGAAATGATGTCGATGGCCACGGGAGGTCTGTCCCTGCAGCTCGGGTTCGATGGTCTGTTCCCGTCCA
TCCTCAGCCGGTCTGAGTAGAGAGAGGGCGCCGTTGACGAAAACAAAAAATATCTATCCGTGCTCTGTCCCTCTAC
CACCCACATGCACTCAGTTGGCAGCAATGTCAATATTGATAGAAAATCTCAAATAAATATGTTTGAATGCTGCAA
GGAACATGGGCTGCAGTTCACCTCTGGACTGCAACTGACGT

--

>Locus_14485_Transcript_2/6_Confidence_1.000_Length_2039

GTTTACAGACGTGTGCTCTTCCGATCTAAGAAGTCCCCAGTACCGGCTCTACTGTGTTACTGGCACCGTTCAATCACCG
ATCATTATGGATGTTTCAAAGCGTCCCAGAGAAGATTTGCCGAATACTAGTTGTAGTGATCAGTTCAAACCCCCGGA
GAAGCGGGATTCTGAGGCGCGTGGCAGGATTTCCGGCAGTGGGGTGTGAGGACGTTTGTAGATACCTGCGTCAAG
AAGGTCACTTGAATGGGAGGATGCATTCAGAGAGCAAAAGATGACAGGAGTGGGATTACGATACCTCACAGAGACA
CTTCTGGATAAAAATGGGTATAGTGCCTCTAGGCACCCGGTTGAGATCCTGCACAGTCTGAGGAAGCTGTGGCAGAT
GGCAGCAGAGACCACCAAGGTGTTAATGACCCCATCCATGGCCATGTAGAGATGCATCCTCTGCTGGTCCGTATCA
TGGACACCCCTCAGTTCAGAGGCTCCGCCACATCAAGCAGCTGGGAGGAGCATATTTCTGCTTCCCTGGGGCCTCC
CACAACCGCTTCGAACACTCCATAGGGGTGGGCTACCTAGCAGGTGGGCTGGTCCAGGAGTTGAATGAGAGACAACC
GGAGCTCCTCATCTCCAGTAGAGACATCCTGTGTGTCCAGATTGCTGGGCTCTGTACGACCTGGGTGATGGTCTCT
TCTCCCATATGTTTGTAGATGTTTCAATCCCCAAAATGCATCCAAAGTCCAAGTGAAGCATGAGAATGCGTCACTT
GCGATGTTTGAACATCTGGTGTCTGTGAATGCCTTGGAGCCAGTGTGAAGGATCATGGCCTGGTCTTACCTGATGA
CCTGGTCTTCAAGGAACAGATTGCTGGACCACAGAACACTGTCCCTCTCAGACAGGGGTGGCCTTATAAGGGCC
GTCCAGAGGATAAGTCTTCTCTATGAGATTGTGGCAACAATGAGCGGCATCGATGTGGACAAGTGGGACTAC

TTCGCCAGGGACTGCTACACCTGGGCATCCCGAATAACTTTGACTACCATCGCTTCCTCAAGTTTGCTCGTGTGTG
TGAGGTAGATGGGAAGAAGCAGATCTGCACCAGAGAAAAGGAAGTGGGTAATCTGTACGACATGTTCCACACACGCA
ACTACCTCCACAGAAAAGCCTACCAGCACAAAGTGGGACACATAATAGAGACAATGATCACAGAGGCCCTTCATCAAG
GCAGAACCCACATCCAGATTCAAGGTTTCAGAGGGGAAAATGTTCCACCATCTCCACAGCAATAAATGACATGGAGGC
CTACACTAAACTCACTGACCATGTGTTTTGAGCAGATCCTGTACTCGTCATCCTCTGAGCTGGCAGAGGCCAGAAAGA
TCCTCCACAACATCACCTGCAGAAACCTCTACAAGAATATGGGACAGACCCAAGCCAAGAAACGTGTGGAGGTCTCA
CAGGAACAGCTCCAGAAATGGGCAAGTGAATTGGCGACGTGCAGGCCTGAGAGCGACCTCCAGGGCGTCACTCTAGA
GCCAGGGGACTTTGTAGTCAATATCATCAACATGGACTGGGGTATGAAGGAGAAGAACCCCATCAACAACATGCGTT
TCTACTGTAAGAATACCCCAACCAAAACCCAGATCAGCAGGAACCAGGTGTCTCAGATGCTGCCAGATCAGTTT
GCTGAGCAGCTGATCAGGGTCTACTTTAAGAAGAGAGATGAGAAGACCGTGGAGGCAGCTAAGATTAACATATGTCAA
GTGGTGCATGGACAACAACACTTCTCCAAGCCTCAGGATGGAGATTCGATTGCACCGGAGCTCACCCCTCTGAAGCGAA
GCTGGGCCCAATGATGATGAGAACGATGATGAATTGGATAGCCAGGGAGGAAGAAGCAGGGCTGCAGTCAACATT
GGACAACAGAAGGCAAAAGCCAGACTCTTTTAGGAGGATGAGAAAAGAGGATCTGTCTGTTTACTTCTTATGGCAGTT
GTCACCAATCCTGGTTCTGGAGAGCTACAGGGTATGC

--

>Locus_2867_Transcript_3/3_Confidence_1.000_Length_2035

CCCATCCGCTGGCTTACCTGTTTCGCATGCACAGTTATTTTACCTGGAGTTGCGTTCATCGCCTCACTAAATGACA
AGACGTTCCACACCGAGGATGATATCGTATTAGGCTGCAGCTTGTCTGCTGTCTGCGTGGCTTTTCGTGGGAGCTTC
TTTCGCGGAGATGGTCTTCCGTTGCCGAGTTGCACCGCTGAACGTGAGGCTGCGTGCCCCGAAGCTCACCGAGACCT
GTGCAGAGATAGTGCGCGAACCGGGCTGCGGTTGCTGCCCGGTGTGCGCCCGCAAGAGGGCGAGTTATGCGGCGTG
TACACCCCGAGATGCTCCAGCGGGCTCCGGTGTACCCGAAGCCGGACTCCGATCTGCCTCTCGAGCAGCTGGTCCA
GGGGCTGGGGCTGTGCGGACACAAAGTGGTACCAGGCCACGGGGAGCCAGGAGCACCGGGAGAAATTTAGCGGGG
AGGTGGTGGACATCCTGGACACGAGCCTGACAGAGATCCCCCGGTGAGGAAGGCCACTAAGGACAACCCATGGCTG
GGGCCAAGGAGAACGCTATGCGCCAGCACCGACAGGAGATGAAGACCAAGATGAAGAGTAACAAGCCAGAGGACCC
CAAACTCCCCGCGCAAGCAGATTAGTGTGACAGGAGCTGGACCAGGTGCTGGAGAGGATATCTAAGATGCCCT
TCAGAGACAACCGAGGCCACTGGAAGACCTGTATGCCCTGCACATCCCCAACTGTGATATGAGGGGGCAGTATAAC
CTCAAACAGTGAAGATGTCTCTGCACGGCCAGAGGGGGGAGTGTGGTGCCTCAACCCACACACCGGTGCGGCCAT
CCCATCAGCACCGCGTGGAGGGGAGACCCAACTGCAGCCAGTACCTTAGAGGGCCAGAGATGGACACCCCTCGCT
CAGCCCAGAAATAGTACGGCCCTGGTTCTCCCTGATCGGCCTGAGTCTTAAACACAACAGAGGAAGCAGTACTCTA
AACACTTAAGTAAGCTATCACAATGTTTTGTGCGTCTGTTTCTGTTTCTGTGTATAGTTTTGTTTTGTATTAATCAA
TTCTCAGCGATATCGTACAATGTAACCACATAAAATGTTCTTGGCTTGAGAACAATTCCTGCAAGGGCATAGGA
TGTGACAGGCAACAAAGATGAAACCCATTCTTCTTTGCAATTTCAAAGGAAGTCAGTGTTTAACTGGTATTTTTCATT
GATCTCTCTCTTTCCCTCCTCTCGTAGCTTTTTCTGTGGTGAACAAAATCTAATGAGAAGAATGTTTACTATGGGA
TGAATTCTAAGTAAATCTGTGTCCAGCTCAGACTTTTGTGTAATAAATCAAGCATTGATGTCAATGGGCGATTTGC
ACATAAATTTCAATTATATGCACATTTGGCAATTAGTATTTACCGCTATGGACCTCTTGTATTCAATGTATCTGTTG
TAGGGTATCTAGAGAAATGTTGTCATGAAAAAAGGATTTGACTTATTTGAAAGGTGAATATGTGAAGCAAAAAACAA
AACGGCGAATTGACTCTTTAAGGGATTAGTGTCTTACTTACTTAGTGTGTTGATGGCTGTGTTTACTGTTAGCCC
AATTCTGATATTTTGCACCGATTCTGCTTTTTGACCAGTCAGATCAGATTTTCTGCGTGTGTAACGCAGCCCAAGT
GTCTTACTTTCTGGTGTGGGAAGTGAACATGTCAAATGTTTGGTGGTTGTGTACTCAACTCCACCTACCGTTTTGTT
TGTATTACAGTGTCTACGCCTTACGGTTGGTAGGCTACCTAAACTATGAAACCTGCCTTCTATAGCCTTTAGAATA
CACATACGTCTTCTATACACTGTAGGAAAACCATAGACCAAGTCTTGTGTTACAAACACAAATACACGTTTTAG
ATTTCTCGTTAATAGGAACACAAATAGAAATGTAGAATTGTTTTGTGATAAAGAACGTCTTGTATAAGATGAAGT
ACATGATTAATGGATGGTAACTTCTAAAAAA

--

>Locus_11_Transcript_93/153_Confidence_0.000_Length_2033

CTTGTGAGGAAGAGGAGATGGCGGAGCTGTGCTAGTTTTGAGGGTTAGCGTACAGTATCAATAGTATATACGGCTCA
CAGTTTTGTCAAACAAGTCATTATTTTTCAAACACTCAACTTCCATCCAGGATGGCCGAGCAAAATCAGCAACGTTAGAT
ATCAGGAGCTGTTGAATGAGGAGGAGCCAGCAGCAGCCAGCCCCCGGAGGAAGCAGCTGTCTGGATGCCCCCTC
CCCCCTACAGCAGCATCTCAGCTGCCAACGCAGCGTTCTTCGACTACAAGGAGGATGCAGGCAGGTTCCCCAACCCC
CCGTCTACAACGTGGCTACCACACTGCCCTCCTATGATGAAGCAGAGAGGACCAAAGCGGAGACCGGTGTCCCTCT
GGTCCCTGGCAGGGTCTGTTGAGGATGAGTTTACGATGCTGACCAGCTGCGGATAGGGAATGATGGCATCTTCATGC
TCACCTTCTTCATGCATTCTGTTCAACTGGATCGGTTTCTTCTGTCTTCTGTCTGTCCCCTTCTGCAGCCGGCC
GCTACGGCGCCATCTCTGGGTTTGGCCTGTCTCTCATCAAATGGGTTTCTCATAGTCCGGTTTTCCACCTACTTCCCC
GGCTACTTTGATGGTCACTACTGGTTGTGGTGGGTGTTCTGGCTTTGGGCTTCATGCTGTTTCGTGAGGGGTTTCGT
CAACTACTCCCGGTTTCGAAAATGGCCGACCCTACTTACGCCACACTGCCCCGAACGAGAGTCTGTTTCTACT
GAAGCCGGTTTTTTGAATAAACACAACGTCCCTGAATCTGGATAGAGAATCCTGGTTGTTTTGAAAAGCATCATACCG
ACAAAACAGCAGAAGTCTAAAACCAAACACTACTCAGATAAGCATCACGACATGGCAGGATGGAGGGGGAAAAAACAC

AATCTTGATGACTACAACCTCTTGTAACATTCAGGAATTAATAACACCAATTGTTTTGTTTTATTTTTGAAAAAATGTA
ATTAATGGATAAATGATAGTATGTACTCATTAGTGGCGAATGTTAAGTGTCTATTTTTAAATTTTTTCAGTCTGTAATGT
ATGTGTAATGCCTTATATAATTTGATGGTAGTGTACTAGCATGCATCTGCACCTCAGCCCACAGGTGTAATGCATTA
CGATGCAGTCATAATGCATTATAAGCACTTGTCTATAAGCACTTGTACCACCTTTATGTTTCATAGTAGTCATGAGATG
GGGGGGAAAAAATATTACAGTATGGTTTTACAATTTCTGAGTTTGTAAATAAAAACATTGGCATTTTATACATGCTT
ATCACAAGTAATAATGCGCTATGCCTGTTGGCTTCATCTATGAAGCATCGCCCTTATTTCTGGCCAGTAGAGGGCAG
AGTTCGTTGCTAAAAATTTGTCATGAATTATTCCTATAAGACATAATCCTACCTTTTTTATATGCACACCTACCTCAA
ACATAAGGTATCCTATGTGCACATCTTACGGTAAAGATTTTTGTCCAAAGTGTTTTTTTGTTGTACAACCTCATAGAG
TTTTGTGTAGAAAAATAACCATTACGTATGGAAAACTATAATGCTATCAGAGAATGTAAGCAGGTGCACTTTTTAG
AAACGTTATAATAAAAACGCCAGGGAGTTCCTCCCAATGAAATCAACAATACACGACCAAATGGTAGTACCTGTAGTT
ATTCAGTGAGTATACAGCTTTTCATAAGGGTGAATGGCAATTTATGACTGGTCTATGACCGTACTAATTCGATTTAG
TAAGAAGACGAGCAATTTGACTCGTCTTTCTCTTTAGGAAATTTGTTGGCATATTTGTTAACTGTAATGATCTC
AGACATGCTCTGTTGCATCCCCCGTATGCCAGCCAGTCTGTTTTAAACCAGTTGTTTAGATTTCTTGCTTAGCCCTT
AATGTGGACTGGTACAGCACAGCTACAATCCAAACCCAGTCTTAGACACACATCTCTCTGATCCTCTGTGTGAAAT
AGTACAGCACAGCTACAATCCAAACCCAGTC

--

>Locus_8399_Transcript_2/8_Confidence_0.000_Length_2032

GGAAAAATGAACAGTCGGTTTTATTCAATGAACAGTACAATTTGGAAATTTCTCCATGTAAATGCTATAAAATCAACTT
GGATTAGTAAGAATCAATGGGGTATCTCACTGTAGAATAATGTTTCTTAAAATTTTATCTGAGATTCTATTTCATAC
AGTACATTCAGTGCATCCAAATTATTGTTAAATTTGTCTCTAGGTGATGTACACTGTGCTCATGATCATGCAATGCC
TGCAGATTTAAATTTGTTAGCAATAATACTGTACATTTGAAGTTTGTATTTTTCAGTTAACAGTCTGAGTTGATAAATTA
AAAAACTTTTTGAGATGATGAGCCTTACAGCTCGCTGTGCTTAATCTTCTTGAACCAAATGCATTTCTCAGGGGAG
GATCTTTGTCATGAAGGTGAAGCGGTCCCTCTTCAGGTGTTGACCAGGTACCTGCTCCAGCCCTATCCCCAGGTAAT
CTCCTTCTGGTCCGTAAGTGTGGCCACTGAACCAGGCCGACCCCGTTGGGAGACCCTGTACGAGCAAAGTTGCCCCAG
TAACTCATCATGATTCCGCTTAGCTGTTTCATCTTCTCTGTACATAAGGCATCAACTGTAACATGTGATGTTGTGAA
GCAGTATCCAAAAACAAACATAAGCTCATCTCCATGGTCAGACCCAACGAAACTCGGCCTCATCTTCTTAAAGCATGC
TGGGAGTTTGTGGAACCTCATAACAGGTACATAGGCACACCTGCATCTCTGTGGAAGTTTGGCATTGAGGGGCAGGA
ATGGTAAACATAATGTCCCCAAGCAGCTCAGTGAACCCATCACGGTTTTTCCACCCGATTTCCAGAGGTTCCAGGTA
TTCATCTGCTATCAGCTCAGTTATCCACTGATCTTAGGATCAGGGTAAACATAATGCCAAAAGAGGCATGACCTGCT
CCCCGTCTATTCCATCCACCAACAGGAGGTCCATCATGTTTCCGACAGTACCAACCTTTCATCAGTATTGGTGCC
GTCAGAAACGGCACCTTGTGCATCTCGTGGTTATGGAAAGTCTCAGTCAACAACCTTGGGCAGGAAATGCCACCAAC
AGTCACACCTATTTCGAACATTTTTGTTCTGTTTATGAACATTAACTATGTCATCAGCAGTCAACTTCTCCACACAGT
CTGCAATCTGCTCTGTGTTGCTGCTGTTACAGCCCAATATGGTTGCCACCATCTGGGCCACAGACAGGGGGTTCGGAA
TTTATGATAGCGTCCATAGCTGCAGTACCCTCTCAGCTATCGCACGATGGAACAGACCAGCAGACAACGGTGAATG
AAGCAGTAATGATACACTCACTCCACCAGCAGACTCTCCAAATATGGTGACCGACTTGGAGTCGCCCCCAAAGTTGT
GGATGTGCTCCTGGACCCACCGCAAGGCTTCCACCTGGTCAAGTAGTCCCATGTTCCCTGGGGCATACTTGTCTCCT
GTGCTGAAGAACCCAGCAGTCCCAACGGTATTGGATCACACCACAACCACATCCTGGTATGCAGCCAAAGCAGA
ACCATCATATGCTGATGCAGAACCCATGGCGAATCCGCCACCATGGATCCAAACCATGACATGAAGCCTTGTTTTCT
TAGCAGGTTTAACTGGAGTGTAATGTTGAGATAAAGACAATCTTCTGACACCTCTGGGATTTCCACTGTGATGGAC
ACATTGGAGTAAAGGCTTTTTGTAATTTGTCTGTCTTGAACAACATGAGAGGCTGCTGGATGGCGTCCCTCACTCC
CTCCCATCCCTCCACAGGCTGGGGCGGGGCCAGTCTCAGTGGGCCAACAGGTGGTTTGGCAAACGGCACACCCAGGT
AGGCCTGTACCACAGTCTCCTTCCCTTTACGCTCACATACTGCCCTCTCAGACCCCCAGTTTGGTCTGGACCACC
GGCCAGTTTTTGGCAGATCACTTTGCTCCATCTTCTCTCGACCCAAACGTAGTTTCTCAGGAACAGTCTGTGTGAG
GAAGGTGAAGCGGTCCCTCTTCAGGTGTTG

--

>Locus_1730_Transcript_11/18_Confidence_0.000_Length_2028

TTTTTGCATTGAGGGGGCCAGTCGCTTGTCAAAGTGGTCGGGTTGGCTGGTTTTGTGGTGCAGCTGCGTTGAACGTTA
ACACCAACGCCAACCCAGGGGAGACTGCCAGGCCTACGTGGAGCTGACCGAGCTGATGAATGACCAGCAGAACCAG
CAGGGCAGGCAGGAGACGGGCCGATGGGTGGGCTATGAGGAGAGCTACGACCCCGAGGCCGGGGTTGGGGACCCTC
ACACATCTCCTACCTCACCTTCAAGAGCCTCATCCAGCTGCGCCGCACCATGAACACAGGTGTGGTGTAGTACACC
GGGTGGAGCGCAGTCTCTCCGGCATCGCTGAGAAGATAGTGGATGAGTTGATCAGCAAGAAAGAGATCAGGCCACGC
GATCGGGATGGAGTGTCCGTTCCCTGCTCCAAAACCGCAGCCAAACTGCAGTAGAGGGCCAACCTTGGTGGGGG
GGCGGAGATGCAGACCTTTTCTGTCAAAGAGAGGAGAGATGCAACTGACACTGTAGAGGCCTCTATGGTGTCTGTTG
GAGCTCTGGACTTCTGGAGAGGGCCACGGTGGCATTGTGCGTCTGAAGGAGGCTCTGGTTCTGGATTCCGGCCCTG
GAGGCCCCAGTGCCAGTCCGCTTCTGCTTTATCCTGGTGGGCCCCACCAAGAGTGACATGGACTACCACGAAACCGG
CCGCGCAATGGCAGCACTCATGGCCGACAAAGTGTTCACCCAGGCGGCTTCCAAGCACAGGGCGAACGGGAGCTGA
TGGACGCCGTGGCTGACTTCATGGACTGCAGCATCGTATCCCTCCACGGAGATCCAGGACGGGGCGATGCTCCAG

TCCATCATCGGCTTCCAGAAGAACTGCTGCAGGAGAGGCTCCGTCCTCCGACCCCGTGTTCGGTCTGGACTTGAA
ACCCCGCAAATCTTCCAACCCATCTGGGCCTGCTCCTGAGGATCCTCTGGTTCGTACGGGTGACCCGTTCCGGCGGGA
TGATACGAGATGCGAAGAGACGCTACCAGCACTATGTGAGTGACTTCACTGATGCCCTCAACGCTCAAGTTCTCGCC
GCTATTATCTTTCATCTACTTCGCAGCCCTGTCCCCTGCCATCACCTTCGGAGGCCTGCTGGCCGATAAGACGGAGCA
CATGATGGGCGTGTCTGAGCTGATGATCTCCACCTGCGTCCAGGGCATCATCTTCGCCTTCATCGCAGCCAGCCTA
CACTGGTCATTGGCTTCTCTGGGCCACTGCTGGTGTGTTGAGGAGGCCTTCTTTGCGTTCTGCAAGTCCCAGGAGATT
GAGTACATTGTGGGCCGTATCTGGGTAGGCCTGTGGCTGGTGATCATCGTGGTGGTTATCGTGGCCGTGGAGGGCAG
CTTCTGGTCAAATTCATCTCCCGCTTCACGCAGGAGATCTTCTCCATCCTCATCTCCCTCATCTTCATCTACGAGA
CCTTCGCCAAGCTGGGCAGGATTTTCAAGGCCACCCATTGATCCTGAACTACGACCACCTCAACAACACGGTGGAG
GACCCATGGCACCCAGTGGTGATCCACAACCACCTGTATGACAACAGCAGGGCAACACCACCACAGTCAACAT
CCTGGACCGGGCTACCCCAACACGGCCCTGCTCTCCATGTGCTCATGTGTTGGATGCTTCTTTCATCGCCTTCTTCC
TGCGCCAGTTCAAGAACGGGACCTTCTACCTGGAAAGATCCGGCGCTTGATTGGGGACTTTGGGGTCCCATTGCT
ATTTTCTTAATGTGTGTTGTGGACATCAACATAGAGGATGCGTACACCCAGAACTGGTTCGTACCCAAGGGTCTGAC
GGTGTCAAACCTGCTGCCAGAGGTTGGCTCATCAACCCGTTTGGCGAACACAAGACTTTCCCGTGTGGGTCTATGT
TCGCTTGTGTGTGCCCGCTTGTCTCGCCTTCATCCTCATCTTCTAGAGTCCCAGATCACCCTCTGATTGTAAGT
AAGCCGGAGAGGAAGATGGTCAAGGG

--

>Locus_5826_Transcript_1/5_Confidence_0.000_Length_2020

CCCTCTTCCAATAACCCGCCAGCAGCAGTGCAGTCTGCCCAATTCTGCCCTGGCTCCACCCCTTACAACCAGCA
GAACAACGCTCCTGGTGGATGCCCCATGCCCAATGCTCCCCCAACTCTGCCAGAACAACCTTGACCAACAGCGGGG
GCAACACCCCGCCAGCAACCCTAACCCCTTCCAACCTCCACTCCAACACCCAGTCTCCGCTGCCCGCCGCCCGCC
GCCAACACTTCCACGGGCCAGGCGTCCGGTCCAGGAAAGCTGGGGGGCCCGGGAATGGTGTTCCTGTGGCTTCTG
TCTGTGACAGGTTGCACGACGACCAGGATGCCATCTTGTGCGAGGCTTCGTGCCAGCGCTGGTTCCACCGTACTGCA
CGGGCCTGACTGAGCCGGCCTACGGGCTGCTGACCCGGGAGAGCTCTGCCGTCTGGGCCTGCGACTTCTGCCTCAA
ACCAAGGAGATCCAGGCTGTGTACGTCCGCCAGGGCCTGGGCCAGCTGGTGGCTGCCAATGAAGGCTGAGGAACAGG
AGGCGGAGGAGGAGACTGGGAGGGCTGCAGGGGAAGAGACAATGACTGCTCTGATCTCTCTCGCCCAACCTTATC
TGATAAGCTGTTTACAATGCCCAAATCTCTCTTTTACATACTCAAAAACACTTACACCCACTGGACAGTATTATTGGG
TACAGCGCCTCTTTACGAAAACGGATCGCTCCTGTAGACAATGAGTCAATGTGGCCGTGGCTTGCTATGTAAGCAG
GCAGACCGGCATCGAGTCACTTCACTGTTTCACTGTTGAAATGTTAGAATGGGCAACACAAGTGACCTAAGCAAGTGA
CTTTGAGCGTAGTATGATTGTCGGTCCAGGCGCACCAGGTCAGGATCACAGACTCCCTCCTGGGCTTTTACGCA
CAACAGTGTCTAGGGTTTACCAAGAATGATGTGACAAAACAAAACATCCAGAATTGTGCAAGCTATCAGGTGGGCCAC
AAACAAACAAATAAATAACCGTGCAGTACAACAGTGAAGTGCAGAATGGCATCTCGGAACCCACAACCTCATCAATCC
TTGTCAAGGATGGGCTGTTGCGAGATGACCACACCGGGTTCCTACTCCTATCAGCTAAAAACAAAAGAAGCGACT
TCAGTGGGCACGTGATCACCACATTGGACAATTGAGTGGAAAAACATTGCATGGAACATTACAGGCTGTTCTGGAAG
CAAAGCTGTGTCCGACTCGGTACTAGATGTGTGTACCTAATAAACTGGCTAGTGAGTACATGAAGCACTTTTAGTGA
CTCTTTTGGACTGAACAACCTGATTTCCCTTACATGACAAATGTCCACTCCACATGAACCCCCCAGACATCCGGCC
TGCCGACCAGCAAAGCACTGACACCAACACACTACCTCATACTTTGTGACTGACCAACACAGACGCCTCACTGACAG
ACTGACTGACCCCTGGTGGGAGCGTGGTTCATCTTACACACACATACATACACTGGTTTTGACCCAGAGCAGATG
AATCCAAAGGAGACCCAGGCCACTCCTCAATGTACTAGACTGTCTCCACCCACACCTCCAGAGAGAAAAGAATGG
CGCCACAGAAAATGTGTAGATATGCAGCCTGAACGTTTGGCCAAAACACGCCTCTGTCCATCTTGAATGCAGGAG
AATCAACCAATGAACAAAAAATGTAATTATATAATGTCTTGGTTATGTCAATGGACTTTTTGTTTTTATACATTGA
ATCAACCGTTTTATATCTCCTTCACTGGACACAGAAGTTGTGATATCAGTGTGTTGGATGGTGTGGCATAGCTAC
AAGTAGTGACATCATGGTTCATATCCAATGTGTGTACTAGTCTTTTGGGAATGCATGTGAACAAATGCAGTAACTTG
TCCAATCTGTTTTTTTTGTAATTTGGTCTCTGCTAGAGGCCTCGAAGTAGACCAATAACAGAGCAAATAATATCAA
TGTTTCATATTATTGTTCAT

--

>Locus_2696_Transcript_11/12_Confidence_0.000_Length_2012

AAACAGATGAACTCAGAGCACATTCAAAAAAATGCTGCCAATTTTGGTCCAGAAGACCGGAATCCACGG
GAGAAACACGCGCTGCACATGCGGTCTATTCTTTATTTGAGTTATTTAAAGTAAGCCTGTGCATGCTTGTAAATCAG
AGTGCTACATTGCATAGTGATTTGTCTGGCTATATTTTATTGATTAAGTTACAATATAATATTATAACTTTTTGCG
CGATATTAATTAAGGCAGTGTGTCGGTTTTCAATAGTGCCTTTTTTTGTGTAGAAATGAGGAATCCACATCTACTC
AGCGATGGCTGGAAGACAATCAATGCAAAGGATTCAACTGGGAATAAAAAGTTTAAACGGAAAGGTCGGGACCCCAA
ACGTGTACCAGTGAAGTCAACCATTTCCAATATGATTCAATAATGGACGACGAATCTATGGGGAACTGATGG
AAGAGACATGTA AAAACATTGTCCAAAAAGACTACAGGACCCTGGTTCAGTTCTATCTGTGGAGAAATCCATTATT
TCATCAGGAAACCCGAATACTGCTCTTGACATGAGGATAAATGCTTTACCATCAACAGTTACTGGGAAGCTCCCATC
ATCACAGTCAACGCTTTATCCGAGTCAACACCGACAAGCAGAGACTCTTTTCTCAGCACATTCCCGCATGTTACAA
GTTATGGCCATCAACAGACATTTGGGACTGATCACACATTACAGTCCCGGATCGTCTGTGCCAGCGCTCCGAGAAG

TCCCTCTCCTCAGCCTCTCAGACAGCCTACATCAATCGCAGCGACCCGGTTGAATCGCCAAAGAAACGGCTAGGAGA
AACGTCTGGCGTCGTCAGTACTGAGATCAAAGCCGTTTTCAGCAGACACGGAGGCTACTGGCGAATGCCAGAGAGAGGACCC
GGGTGCATACCATCAGTGCAGCCTTTGAGGCGCTGAGAAAGCAGGTGCCCTGCTACTCCTATGGACAGAAGTTGTCA
AAGCTGGCTATTTTTAAGAATCGCCTGCAACTACATCCTGTCTGGTGGCTCAGCTTGCAGACCTGGACTACACCCCA
TAACGGCAACATGAGCTTTCAGAGAGTGTGTGGAGCAGTGCACCCGCACCCTGCAGGCCGAGGGACGCTCCAAGAAGA
GAAAGGACTAAAATCAGTGGCGTGAACCAGACTTCTTAAACCAGGCCCTTGAATAAAGCAGCTCTTACACCTCTT
CTTGAGGTTCTTCAAGGCCCTCTGGGAGGGGACTACAAAAGCAGGCACTTAGACATATGATGGACCTAATTTTCAT
AGGCCTACTTGATACCCTTTGAGCTAGCAGGCATATCAACAATCACCAGTTATGGATATCTTTCTCCCTGTCATGTG
TTGGAAGGAACAGTTGAAAGTGTGGAGACAGCATTGGATGTTCTTTATGCAAACATGCAAGCATATGCCTGGTGGAT
GATGTCAGATTGTTAATCACATGACAATGACATTTTAGTCTTTAGCAGATGCTCTTATCTTGAGCATCTTACAAT
AGTGATCGCGTACAATTTTTCATCCTTTTTGTTTTCTGTACTGGTCCATGGGAATTGAACCCACAACCCAAGTG
CCATGCTTTTACCAACTGAGAAACACAGGACAACTGAAGGCAGAGACAGCAGTGAATATAAGAGTTTATAACTGAAA
TTTTAACATTTGTATTCAACTATAAATCCCAATGCCTTTTCAATGATGTACAAGTTGTTATCTTGACAGTATGATTT
GTAATTCCTGGACAATGGAACTAACTATTGAAAGAGCTCATAACATATATGACTAGAACGTAACGTGAAATAATA
TGACATACAGTAATGGTATTTTTATTAGCAACTGTTTTCATGTGTTGAAGAATGAATGAAGTAAAATGGGTTATTCT
CTGCTACCTGTGCTCAGTATTTAACAAACATCCAGATTGATACATTTAAAAGTGACCTCCCTAGATCGGAAGAGCAC
ACGTCTGAAC

--

>Locus_1624_Transcript_16/23_Confidence_0.000_Length_1988

CTTTTCTTTGAGACACCATCATCTAACGCCAACATGAAGCGGCTACTGCTGCTCTGCCTGTGTGTCTACGCTGTGCG
TTGTCAAGACGATTATGACGAATATGACCTGGGGGACAAAACAGATCCCAAAAAGTGGTAGACCCTCGCGGCCACC
GTCCTTTGTCCAGAGGGAGTGCAGCCTACTCCCCCGTCCGCAACAACCCCTCCCGTCCAGCGGTGGCAGCCAATAC
CGTGGGCGACCTACGGCGGCTCCCGCCAGAGGCGTGGCGGCGCAGGAGAAGGATGAGCAACCCGGAGGCTGGAGGGTG
TACACATGCCTCAGAACAATGGGGGTGCTGTGTCTTACCAGGCTGTGAGCTGAAGACGGCCATGCTGAAACAAGAGA
GGAACGTGAAAGATGAAGTGAAGAGGATGCAGAAAGATGTTGACGACCTGTGAGATCCTCTAACACCATCTATAAC
TACGTAGATGGCATGTCCTCAGCGCTGAGAGAGAGACAACACTAGTCAGCAACGAGAATGGTGTGATCTGGTGTGATCAGTA
CACGGACAGTCTGGAGTCCCAGCATGCCTTTGCAAAGGAGGCTATAGACACAGTCTTCCCTTCTAACATTAGGATTC
TTCAAGGGGTCTTTGAGAAGATCCGGTTGAAGATTGAGAGAGTGGAGAAGGCTATCCTGGCCCAGAGGGGAAGAATGC
AAGGAGCCGTGCAGTGTCTCCTGCCCATACCTGTTGTCTCTGGAAAGGAGTGTGAGGACATCTTTCAGGAAAGGAGG
AAGGATTTCTGGGATGTATCTGGTCCAGCCTGACTCCTTCTACCAGCCCTACAAAGTCTACTGTGACCAGACCACAC
AGAAAGGAGGCTGGACCCTATCCAGAACAGGAAGGATGGTTCTGTAGACTTTGGCCGGCGTTGGGACAACCTACCGC
AGTGGTTTCGGAACATCGCCTTCGACGTGCGAAAGGGACATTGCAACACTCCAGGGGAGTACTGGCTGGGTAACGAC
CGCATCAGTCAGCTGACCAAGCAGGGACCCACTGAGGGCCTCATGGAGATGGAGGATTGGTCTGGCAACAAGGTCCA
CGCCAGTACCAGAAAGTTTACTATACAGGGCGAGACGTCCAACACTACATATTGGCGATCGATGGGTATTTCAGGAACA
GCCGGTAACGTGATGCTGGACGGAGCTACGATGCTGATTGGAGAGAACCGGACCATGCCCATCCACAATGGAATGAT
GTTTCAGCCCCTACGACAGAGACAACGATAACTGGACTCCAGGCGATCCATCCAAGCAGTGTCTCCCGTGGAGACGGCG
GTGGTTGGTGGTACAACAGGTGTCACTCAGCCAATCCAACCGCCGTTACTACTGGGGCGGGACTTACACGCCGGTA
CATGGCAAAACACGGCACAGATGACGGCATGGTGTGGATGAACTGGAAGGGATCCTGGTACTCTCTCAAAGCCATCT
GCATGAAGATCAGGCCCTACTTCGCCTCGCGGTAGACACACACAGGGACACACAGGGACAAGCACAGAGACACACAC
AACACACACAGAGAGACACACACAGACACACCGAGAGACACAGGAAGGGACCTTTAGCTGAATCAGGTCAAAAACAA
AGGTTTGCACCCCTTTTCGGTACCCAGGACGATTCAACTCTGACCCGTAGCTGACTTTCTGTTCTACCTGATAATTA
CTGCACCCACCTGGTAGTCCCAGGTCTAAATCAGCCCCTGACCTGATTTAGAGCGGAACACCTGGTAGTCCCAGGTC
TAAATCAGCCCCTGACCTGATTTAGAGCGGAACACTGAAAACAAGGTACTGGCTTGGAGGCTATCTATGTTTCGTACT
GTATGTGAGAGCCAACAGAGAGCACCAATGTGTGATAATCATAATCTGATCGAAATCCCTGAAACACTAAAGGAAAC
GTATAATGACTTCAATAGGGGCTTTTTTTTTTAAAGAACTACAGAGGAACAAATGGTGAACAA

--

>Locus_6951_Transcript_4/10_Confidence_0.000_Length_1987

ATGGTCATTTGCAGGCAATAATAAATCAATAATATTTGTTAAAAATCTAGCTCTTTTTCTTGAACAATTAACAAAAG
TGTCTGTGAAAGAAAAACAACAATTTTAAGCCACATCTGGCCAGCAGAACCAGGTCCTCAAAATGCAATGTGAGT
AAAAGGATGTCCAGCACAATGAGATAGATACATCATCAACCATGTATGCATTATATTTGTTAGAATAGAATTAT
CACAGAAAAGCACTTGAGTGAAGATCTGAACACAAATAAGTAAAACCTTTCCAAGTGTTCGGTGGATGAATCAAT
GTAAGACAAGATTGAGAGTCCGCCCTAGTAGCCTACATGAAGACAAAATTAATATTCAAATTTCTCGTATGTAATGTCA
TTTCATAAATCAGACTGGTTATTCAATTTAACAAAAGTAAGAGGAACTATTTCAAGTATGTTTCATGAAGATGTGTGT
GTGGCAAAGTAGCCTACAACAGCCAAGTTTAGGCCTACTAAATAGACAGTTCCATACATGTCCAGCATGCATGATTG
ATTATAGATTAATATTACAAATCTGACTTATTATCGTAATAACTTTAAAAGCTGAATTAGATGATAGGTTTGCATCA
AGAAGTGTATGAAATCATTAAATATTGTTAAAACAATAAGCATATCAATAAAAAAATCAGTAAAATAGATTTTGT
TGGCTGTTACAAAGAATAAATCACATAAATACTCGGGCGAGGAAGGATTGTCACTGGTGTAGACCCAGTTTCATGTT

AACCATTAGAACCAGTCAATTTCTCGCATTTGAGTTTATATGCGTCCCTCTCGCGTGCCAGCCGGTTGAGCTCGTTC
TTTAACTGCTCCACCTGTGTGACGAGGCTGGTCTTCTCATGCTCCAGAACGTGCTTCAGCTGAACACGTTTGTAGCG
GCAGGATTGTGCATAACCGCGGTTTTTTCAGGGTTCGGCGCTTCTGCTTCAGACGCATCACGTCGTCCTTGGTCAGAC
CCCTCAAGTGCCGATTGAGCTCCCTCACTGACATAGACACCAGCTGGTCATCGGAGAAGCCGCTCTCCACGTTGAGT
CGTCTTTCGTGGCGATTCTGCTGATGGAGGTGGTGCACACTTAGCTGCGAGTCGGGTGAGTGCTGAGCCGAGTAGTC
GAGGTGCTGCTTGTGTGGTTATATTGATTTTTGGCAGTGCATATCTTGCATATCAGGGGGACCCGAGAGGGCGTCCGG
GTTGACGGTTAAGTCCAGGGTACTGCTGGGCATGACCGTTGAGGTTATGTGCCGCCCGTACCCTTCGAAATCCGAT
TGGAGAGCCTGTTGGTGATCGTGTGGAGAGGGTGGTGCCCGTGGACTGTGGTACCAGTACGAGGGCCTCCACTGCGTC
CTCAGGTGTCAGGCCAAAAGTGTGGGGATACATTTGCTGAGAATAACCTCCACTACTGGGCGTCCAGTAAAGATCAT
CATCAGGGTTCCTCTGCTCACCCGGATTATAACTCGGTGATGAGGGCACCGAAGTGAAGGGGTGCTGACCCGGGTG
GAGGAGACTGAGTCCGGTCTCTGGAGCTCGCTGCACGGACCAAGAATGAGCGGTGATCCCTGCATTTGTCTCCTT
CTTACATCGAAGTTCATCAAGTCGAACGCACACTGACATAACCCAAAGGGTTTTTTCGGCAGACCCAGTTTGTATGCG
ATTTCGGCGGTCAATCTTTTTCTGGATCTATTTATCTTGGCCACATCCAAGGGTCACAAAACCTCAATTTCTCTCATGCG
TCTTTTGAACAATTGCACTATTGATGAGACGCTTCATACAATTAGTAAGTCCGTCAAATTAATCTACAGTGAAAA
CACGCGTGCGTAAAAATGGAAAGAAAACCGTCTCTTAATCGGATAGAAGAAAGGTGCTCTGAGTCCACGGCGGGGC
CAAAGCTCTGCATATGTGTAGCTGTACTGGTTTTATGCTTGCAGCGCACTTTCTTCATAAA

--

>Locus_2294_Transcript_5/10_Confidence_1.000_Length_1986

CAAGGAGTAGTAGTTGCAATTTTCAGTAAAAAAAATACTTTTACGTCTGTATACTTTGTTTATAAAAATCGGTGGACT
GGTTTTCTCAAGATGGATATGAAGAAAAGAATTCATCTAGAATTGCGGAATCGCACGCCATCTGATGTGAAAGAACT
GGTGCTTGATAACTGTCGCTCAAACGAAGGCAAATTTGAGGGCCTCACAGATGAATTTGAAGAGTTGGAATTTCTAA
GCACAATCAACGTTGGGCTGACGTCGGTCTCCAACCTGCCGAAGCTGAACAAGCTGAAAAAATTTGAAGTACAGCGAC
AACAGGATCTCAGGTGGGCTGGACGTAAGTGGGCGGAGAAATGTCCAAACCTCACACACCTAAACCTCAGTGGCAACAA
AATGAAAGACCTCAGCACGATAGAACCTCTGAAAAAATTAGAGACCCTCAAAGCTTAGACTTGTTCAACTGCGAGG
TGACCAACCTCAACGACTACAGAGACAACGTGTTCAAGCTCCTCCCCAGTTGACGTACCTCGACGGCTATGACAAA
GACGACAAGGAGGCGCCGGATTTCGGACACAGAGGCCTATGTGGAGGGACTGGATGATGACGATGACAGTGACGAGGT
AGACGAGGAGGAGGAGGAAGAGGATGAGGATGAAAATGCCAGCCAAGAAAAGAGGAGGATGATGACGATGAGGAAG
GTGAAGAAGAGGAGGAGGAGGACCTAAGTGGAGAGGAGGAAGAGGAGGAGTGGACGGCAAGGAGAGTGTGAGGAT
AACGAAGAAGAGGAGGAGGAGGATCTGAAGAGGAAAAGGGATCTAGACGAGGAAGCAGAGGAGGAGGAAGATGACTGAAG
ATGTGCTCACCACCAAGCTATGTTCTGATCAGACTGTTTTAACCCCTCTGTATTTTGTGAGTGTGATATATTGCGATA
GGCATGGGTAGTGTGATGGGCCAGCTGGGTAAAGGGTGGTGGAAAGGAAACAAGTTGACATTTGATTATTTTTTTTTTC
TTATAATATTTTTTTTTTCTACCCTTTTTTGTATTCTTAGTCAATTATCTGTCCCCTGCAAACCACTGGAA
GGGCAGAAGAAAACATTTCTAAAAGTCCAATATTATTATTATTATTATTATTAGCTCTAACCTTTGTAAAGGTTTT
GTTTTCTCAGTGATATTGATACCTTCTGTGTAACAGATTTCTGATGATGATTTATGTATTTAAAGAGACAACTTA
CCAAAAACCTTTTAGAAGTGCATGTCTGAAATAGATTTTAAAGTGCAGTACTGGATTTTACGCTATGACAGTTTCTCT
ATACCCTTTTCTTATTGCTGTCTTTTTCTTTTCAGTGTACATGAAGCGTTTTGTGGTGTGATCCGTGTATCATTGTA
TGTGCTGTTTTTATCATGAAAGGGTGTAAACGTTTATAGAATGGCCTGTATACAGGGCATCTTTTTAAGCAGAG
TAAAGAATGTCTGCCTTTGTACAATGCTTCTCCTTAACCCCTAGCTTTGATAGTTCAGAAATGACCTGTTATTTGT
AAATACTGACCAATCTATTTTTGTTTTTGTAAATACTTTTATAATGGCAGACATTTACACTTAATTAATTGTAACG
ATGAAGTGTAGTAAGATATTGAATATCTGTGCAGCCGTACCCTAAAATAGGCTAATTGAATCTGGTACACGATTTCC
ATTTTACCAAATATATTACAGAAATACTCACTGAATCCAAATTTGTTATTGCTGTCCAACCTTTTCGAGTCCATA
TTCGTTCCCCACCTATATAATACACCGCTGGGCAATGTGCAAAGAAAACACCTTTTGCATTTTCTTTTCTTAAACCA
TAGGGCAGTTCATGGTCAGATAGACCTACCTCAGTCATGTTCCCCTTACATGTTTAAACCACTGTGATCAAAGCTAA
TTCCTTACCATGAGACAACTTTTGATTTTCTCCCTTTCACCTCAATAAATATTTTTTTTTT

--

>Locus_236_Transcript_5/9_Confidence_1.000_Length_1982

GCATGATCATTACACAGGTGCACCTTGTGCAGGGGACAATAAAACCGGCCACTTTCAAATGTACAGTTTTGTCACACA
ACACAATGTCGCGGATGTCTCAAGTTTTGAGGGAGAATGCTGACTGCAGGAATTTCCACCAGAGCTCTTGCCAGATA
ATTTAATGTTGATTTCTCTACCATCTCCGTCGTTTTAGAGAAATTTGTCAGTACGTACATCCGGCCTCACAACGTCAG
ACCACGTGGGGGGTGTGTTGGAGCATTCTGTCTGTAGTGAAGCCCTTTTGTGGGGAAAGAAATATTTCTGATTGGC
TGAGCCTGGTGGTGGTGGCCCTGGCTGCCAAGTGGGTGGGCCTATGCCCTCCAAGGCCCAACCATGGCTACACCTC
TGCCAGTCATGTGAAATCCATAAATTAGTGCCTAATGAACTTATTTTCTTATATGAACTCTAACCCAGTAAAAACA
GAGTTGCATGTTGCTATTATATTTTTGTTTTCAGTATAATAATACCACCATAGGTTTGTCTTTTGGCCATATCCTCTGA
GGATTCAATTTGAAGTTTTTTTTTTCAGTGTACTGTATGTTTTCAGATTGCTTTTTATGGCATGGGCAGTACCAGGAGGTTG
TTTTAGTTATAAAAGCCAGGAACTGTCTAACTATTTTTCAATCCCAAGCTTATAGATCCTGTCCGGTTTTCAATTTGT
ATATATTTAACTGAATAAACTGCTTTCTTTGTATCTCAGGACTAAGTGTGGAGTAATGTATAATTTCTACCTAATTG
TGTAATTAATAAATGAATCATGAATTAAGTTATGGCGAGATATAAAACACATTTGAATTTAATAGAAGATAATGTC

TGGCATTTCATCTTTGTAAATTCATGTACAGTATATTTGTATAGTTAGTGTATAGTTTGAACCTCAGATTTGTGTGCG
TTCTGTGTTCCCTGTTTTTCAGGAAGAGATGCAGTCTGAAGCACATGGCATTCTCATATTTTCCAGAACTCAAGACA
AATACAAGATTGTATTGTAGTACACATTTTTTTGTAGATTTAAAAAACCACAGTTGTTGCAAATATACA
GCACTTGTCTGTTAAACAAAACCAAGTAAAACACACCAAATAAATTACACAAATAGCCAAGTCGCATCTCCAGCAG
TCATTTGGAGTGACGTATCCCATATAACTTGGTGAATAGGATAGCTGTGCGTGTGTTGTGTGCATATATATGCGAGT
GTGTGTGTGTGTGTATGTCTATAACCCTAACTTAAAGCTCATCCCTCTCCTTCCACAGAGGCAGGCTTCCCTC
TGGCTGTTTCATGTAGGGCCTGCAGCCCAGAGTCCAGACTGTGTTGAACAGGGTGTGAGTACCCTTCCAGGCTTC
GACCTTTGACATGAAGCCCAGGCTCTTCTTGGAGTCCAGAGCAGATGCTGTGGAGACACCAGCGGAACCTTGGAGTCGC
AGCGGTACTTGTGGAGCCGCAGGTGTGTAACACATATCCAGCTGGTTGCAACACTTAGTCATGGCAGGGATACCC
AGATCAACACTATTGGGTACCGGAAGGCCTAGGAAGTAGGAGCTGCATCCGTTGGGCTCCTGCATCTGGTAGTCAGG
GCGAGGAAGAGCAGCTTTACCATATCGACAGCGCTTACGACACTCCATCACGTCGCGCCATAAGCTCCAGCATGG
AGTCAAAGTATCCATTGACGGCTTCAAAGCCTCCCCTAACGGAGTTTCCAGTCCCCTCCTCATCTCTGCCTGG
GAGGGTGCAGAGGGGCTGGCTTGGGTCCACTGGTGCAGGTTTCCAGCGTCCCTGGGAGAGGGTCCCCTGGGTGGA
GAGGCTCAAACCAGAAGGAGAGCAAGGGAGGCCAGTGTATCATATTGAGGTTTCCAGAGAAGCGAAGGGACAGCTAG
GGACACAGCGTTGATGATCCACAGAGTTCAGCTGGAGGAATGAGAGAAGCACAAACA

--

>Locus_14845_Transcript_1/1_Confidence_1.000_Length_1970

TTGTACGATGCTGTATTTTCAAATATTTCCGTGGATTGGATGGTTACCGGAATAACTGGAATTTAAACAATGAGTC
ACCCGATTTAAACAAAACACTGACCTTTCTCCACATATCTACATTGACGAAAGGATTCAACTAGGACAGGTGCCTTCTC
CAGCCCCTCTGTGCTATTGCCTAGAGGGTGGAGAGACAGTTGTGACAATCGCTTTCACGATATGTGAGGCAAAGGT
CCGAAGGAGGAATCGGTCAAACCTGTTGCTGAACACAAAGCTCGTGTACTATGGAGATTCCAGAGGAACGGATTCAA
AGAGAAAGTTACATTCTCTGTGGACGTGGGACAAACATCGATCAGATGTCACGTTTTCCACAAGGAAGCCAGAT
TCGAGGATCATGCATCACCAAGGTGAATCTCTTGTATCCTGAACCGGGCTTGGTTCGAGTTGGACCCCGAAGAGCTGT
GGAGAGGATTCGTTAAGGTGGTGAATGGTGTGCTGTGCAAGACTCAGGTTTACAGATGCGTCAGATGGAGACCCTGGGC
ATCTCCACTCAGAGAGGCACCTTACCACGTGGGACAGGAAAACAGGAGTTCCCTTTCACAACCTTCCATCAGCTGGCA
GGACTTGAGGGCAGTGGAGCTGGTGGAGTCTTGGAAACAACCTTGCACCATGAAGGCGATCCACGGCGTTATGATGG
TGCTGCACTTCTGTCCAAAAATAAGCGCTTTCAGGCGGCCAGCCTCATAGTCTTCTCCACCCAACACGTACCTTC
CGCTGGCCTGGGCCCTTCGACACTGGAAACAGTTAAGTCAAGCAGTAGCAGAGGGCAACTGCTGCTTGGGACGAT
AGACACTGGTTGCTTTATAAGCTCACAAAAGGATTTGGTCCATGCCACAGACTACTTAATGCCAGTCCACTGGGA
TGTTTGTATCGTACCTAGTGTGCTGGAGTGAATTTCTCTGCTGTCTCGTCTCGTCTCGTCTCCTCATCTCCCCAAA
GTACTGAACACTGGTCACCGCTTGGCTCAACAGATCCCTCCATCTTGGGGTGTGATCCCTATTATGTCTGTTAT
GGCAGACCAGCAGGCGCCATGTTTGGTGGAGTGTGCTTCCACATCGGTGATGTGAAGATCACCATGGGAACGGGCA
CCTTCATGAACATCAACACTGGGAGCGAGCCACACACATCTGTGGCCGGTCTCTACCCTGTTGTGGGGTGGAAAGATC
GGCCAGAGGTGGTGTATCTAGCAGAGGGCAATGCAGCAGACACTGGCACAGCCATTAAGTGGGCACAGGAGCTGGA
GCTGTTCTCAGATGTACGGGAGACAGATGCCATGGCCAACAGTGTGGCCAACCTCGGACGGTGTGTGCTTCCGTTCCCT
CGTTTGTAGTGGCCTGCAGGCTCCTTTAAATGATCCCAAAGCATGCGCCTCTTTCATGGGCCTAAAACCATCCACAACC
AAGAGTCACCTGGTCCGAGCCATTCTGGAGTCTGTTGCATTTAGGAACAAGCAGCTCTATGAGACGATGCTTAGAGA
AACACACATTTCCATCAGGAAGATCAGGGCGGACGGTGGCATTGTACCAATGACTTTGTGCATGCAGCTGACGGCGG
ACCTGTTTGGCAGGAAGGTGCTCGGCCGACCCAACACGAAATGTCTGCCTGGGGGCAGCCTTCGTTGCTGGACTG
GAAGTTGGCTTCTGGAAGAGTCCAGGAGGAGTGAAGAACTACAGCGCACTGACCGAGTCTTCCATCCCGGAATTT
GTACAGAATGGGTGATGGGGGCACGGAGGGCGAGTACACACCCATTCTGCAGAGATGGGAACAGGGCGCTGAAACGCT
CCATGAACTGGTACGGCAATCCCTGAGGCTCGTAGGACAGTGAGACGGACGTAGGCTTTACAGTTGGGTGGACGCAC
AGACGGGACCTCTGGTGTGCTAACCAGCCCAATGACTGCCTC

--

>Locus_9030_Transcript_1/2_Confidence_4.000_Length_1969

GGAAACCTGGCATTTCGGGTTGAGGAAGAAGATTTCGACTTTTGGGAGTCGTTGACAGTAGAGCAATCTTCTTCAGT
CTCATCCTCCTTCGCTATCTAGCCAAGGTATGTCTGAACCAGTGAAGGCCAGCTCCGGCACAAGGGACCCGAGGG
ACCACAGTACCAGCTCAGTAGACGGTCTGTCATTCTCTCACCATTAGCTGCATCCGATGGCCATACAGTCACTTCA
TTGGATGACCACCACGCGCTCTCACATATTAGACACAGGTGGTGCCAATGGGCACGCGCACTCAGACCTTCCATT
TGACGGTCATATACACAGTATATTCCAGACATGGACGAGGACAGGATCTACATGGACTATAACGCCACCACCCAC
TGGAGCCACAGGTGATTACAGGCTGTTACTGAAGCCCTGCACGAGGCCTGGGGAAACCCAGTAGTACCTACACACCA
GGAGTGAAGCAAAGAAGATCATTACCCAGGCGAGAGAGAATGTGGCTAGAATGGTGGGGGGAAAGCAGATGACAT
CATCTTACCTCTGGTGGGACTGAGGCCAATAACCTGGTGTTCACAGTGCCTGGAGGCCTACAGAGAGAGCTGCA
GGACAGCAGAGCAGAGAGGGGAGAGACATCGCCATGAGAACAGCGGAACCTCAGCCTGGCCTCTACCTCATATCCTG
GTCTCTAACGTAGAGCATGACTCTGTGACACTGACCGCTGAACACCTGCTGAAGGACGCCACGGCGGACGTGACGTC
AGTGGCGGTTTTCAAGGTGACGGGGAGGGTGGAGGTGGAGGATGTGTTGGCTGCTGTCCGCCCTCCACCTGTCTCA
TCTCTATCATGATGGCCAACAACGAGACAGGAGTCTAATGCCAATCAGAGAGCTCTGTGAGGGTCCAGATTTGTC

AACAGACAGCGTCAACATAGAATCCTCCTGCACACTGACGCGGCCCCAGGCCATAGGCAAGGTGCGGGTTCGACGCCCC
TGACCTGGGAGTGGATTACCTCACCATTGTAGGACACAAGTTCTATGCACCGAGGATGGGAGCGTTGTATGTGAACG
GCCCAGGAACAACCACACCCCTCTACCCCATGTTGTTTGGAGGGGGACAGGAGAGGAACCTTCAGACCAGGCCTGAG
AACACACCAATGATCGCTGGCCTTGGAAAGGCAGCAGAGCTGGTGAACCTCTAACCTGACTGAGTATGAAACTCATAT
GCTGGATACAAGGGACTACCTGGAGGAACAACCTAGAGGCGATCTTTGGGAGAGAGAGGATCCATTTCAACAGTCATT
TCCCTGACTCCGAGACCCTACCCAATACCTGTAACGTGTCTATTCTGGGTGCTGGACTACAGGGGAGGAAGGTATTG
TCCAGCTGTAGAAGACTGCTGGCCAGTGTGGGGCTGCATGCCATTACACAGAGGAGACAGGCCCTCCCATATCCT
GCTGAGCTGTGGCATCCCTGAAGAGGTGGCAGCTAATGCCCTGAGGCTGAGTGTGGGGAGAGGGACCAGTCGGGCTG
AGGTAGGCCTGGTGGTGGAGGATCTGAAGAATGCTGTGCGAGAGGCTGGAGGGACTCAACTGATCAACGTTGATTGTA
ATTGTTTACTTATCGGTTGATTGATCTACAGAATATACACCTTTTCATAGTGTGCGTATTGCAAACAGTTAATAA
TTTAAAGCAATATCTTGTGCGATTCTGCAGTGAGAATGTACACCTTTTGTGAAAGGTGTTTTGTTATTTGTTGTTATTT
GTTTGTAGCATTACCATTGCGTGTAGACCACATTTATTTTTTAGTACTTCTTATTCAATTAATACAGGAGAAAATG
TTTTCAATGTTTTAAGACAGGAAAAATGTGCTCAAACCTTGACTTGAATGATGTGAAATAGATGGATGGGGCGGCAGGG
TAGCCTTGCGAGTTAGAGCGTTGGACTAGTAACCGAAAGGTTTTCA

--

>Locus_21181_Transcript_1/1_Confidence_1.000_Length_1969

GTATTATTTGTTGCTAATGAATGTCAGGTTAAACAATTACAAATCACCTAGTTGGATCTCACTGGTTGATAATAATTT
CTTACATGTGTAAAGTACATTTTATTACAAAATAAATTTATAAGTTCCCTTAAAAGAAATGTTGTATGCATCTCCAGC
ACAAACGTGCACTTGGCTGAACATGGATCAACTCTGGATATGATATAAAGGATTTAAGTGCAGTAATGAGTGTGAC
TGACCACCAAGATAGCATTAAAGCGATATCCTTCCAAAGGCTGAAATGTTTTCCCTTATTTCACTGGCCTGAGTGAAT
GTCAGACCTACGGTAGAGTGTGTCATATTGATTAATCATGTGTGAATCACAAAGTGTGCCATTGAGACCTAGGAGA
GATGCAAATAAAATGCTAGTTGGCTAAGGAAAGGGTGTGTACATACATCATTATGTCATTATTGCTACGTTGGTGGT
TTCGCTGATGGTTATTCATGGTTTTACAAAAGCAAAACCTTTGTATCAAGGAAGTAACACAAAATCCTGCAGAGTGG
TCCAAACAGGGCTTAGGTGGAAATCCCTGAGATATCTGGAAAACCTAGGAATTTTGGGAAAGTTACCAGTATTTTGC
AACCTTAGGTGGAACATGAAGGTTTTTATTGGTTAACAGTTGTGCTCCATCCAGGGTGTGCAAATGCTCATATAC
CAATTTACCCGTGCTCTTTCTCAATTATTATTTCTAGATTCTTTGCGTCCGCTCTCTTCACCTCCTTTATGTAGT
GCTTATGTAGTTATTGAGATAGAGCACAGTTATCAATGCACCTTATTCTGGGCAACTGTCCCTGATGCCAGCAGCTG
ATTGATGCATCATCATTATAGGACAGGCTGTCTCTGAGAATCTGCACAGTGTGTTGACCAATCACGGGAGGGGGCA
TCGGCTCAGTGTCTCAAAGGTGTTGAATCGGACCGCTGGCCCTGGTACTGCAATCTTTCCAGCTGTTGGGTGGTTT
ATCTCCAGTATAAGGCCATTGTTTTGCAACCTGTGGTTTCGGAGAACACCTGCTGGATGTTGTTGATGGGGCCGCGGG
CACGCTGTCCCCTCGAACCTCCTCAGCCACTCGCTGTCAACTCTTCCAAGAACCTCTGGGAGAGGATGTGAAGCA
GCTCTTGGCGATGCTGCACCTCTGAGTGTGTTGCTTTTTGTACTTGGGCTCGTCAGACAGATGATTCAGGCCTAGCATT
TTGCACACTTTGACAACTGCTTGTGCTTGGCCGAGCCACAACCAGGTATCCATCTTTGGTTCTGAAACCCTGATA
TGGAACGATGCTCTCATGGGCTGTTCCCCATCTCCTGGCTTCCCTCCCAGCATTGAGGTAATTTGCAGCAATGTGTG
TGAGACAAGCCACCTGGGTGGAAAGCAGGTTGCAGTCAATGTGAACACCCCTTCCCTGTCTGTGACACTGCAGCAGG
GCGGCCATGATGGCTCCGTGGGCGTAGAGTCTGTGGCCAGGTGAGTCAATGCGACGCCCGGCCCTAACTGGGTCCCC
ATCCTCAGGGCCAGTGTGTCATCATGCCAGAGACAGCAGAGGCGATTGAGTCATACCCTGGTCTGCTGGGACAGCG
GCCCAGTTTGTCCATAGCCTGAAATAGAGCAATACACCAGTCTCGGAGCTGCTTTGTGTACATCGTCTGATCCAAGG
CCCATCTGATCAAGCTTTCCAGGTAGATAGTTTTCCACAAGGACATCACACATCCCTGCAAGCTCTAAGATTATCTT
GGCTCCTCTTGGGTCTTTGAGATTTACAGCAACGCTCTTTTTGTTTCTGTTTCACTGAGAAAATAAGCACTCTCAT
CACCAACAAACGGAGGTCCCCATGATCTGGTGTGTCATCCCCAGCACCTGGTCTCTCGACTTTGATAATCTCAGCACC
ATGTCTCCCAGTATCATTGTGGCAATGGGCCAGCCAGGACCT

--

>Locus_3652_Transcript_3/20_Confidence_0.000_Length_1967

GGGCAAGGAGCTGCTCCTCTCCAACACCTTCCCTGACCCACGAGGGATGCCTGTCCAAGGCCCAACAGGCCCTGCTG
GACCTGCTGGTCTCCAGGCCCAAGGCCCGTGGGACCCCTGGCCCAGCAGGACAGAACGGGAAGTCAGGTGCC
CCCGGTTACAGGGCCCGTGGGGCCAGAAGGAGAACCTGGGGAGAGAGGTCTCTGGGTTATCCAGGAGAGAGAGG
TTTCAGAGGAGAGCCGGGAGTAGCAGGAGCCAAGGGAGAGCCAGGACAGAAAGGCCTGCCGGGGACGGGATACATC
AGATCAGAGAAGCGCTGAAGATCTTAGCTGAGAGGGTTTTAATCCTCGAGACTATGATCGGTATTATGAGCCTGAT
CTAGGGTCTGGAGATGGTCAATACGGGACTGCATCCCCAGGTGGTTTTCTACAGGGATAAGCGAGCAGGAGCCGAACC
CTATCGGCTCGTCTCCCCTCCTCTGTCCACAGACACCAAGGTTTACAGGGGAAGTAGCATTGTTCCCTGCTGCATCTCT
GAGGATCACAGGCTGGGTTTTAACTACCCCTCCTTAGGTCTCTCTGGCACTCTACTGATCCAGACCTTATCTGATA
CCCTCTGTGCGCTGTACCATCAGATGAAAGGTGGGGGACACCTCAGGGAAGCCCCACTGGTGCTCCGGAGTCTTCCC
ACCTCCATTGGGAACCAAGTACCACCCCTCTACCCCAACACACCTCCCCATAGACCCATGGCTCCCCCTGTGTC
CCGTCCCTGTGCTACAGCTAGGAAATATTTAGCCTCGGAAAACATGCAAAGATAAAAAGGAAACCCAATATTGAAG
GAAAATACCACCCCAAACTATATTTTGGTATTTGTTTCAATTTGTGCAATTGTTGACATAGTCCCAAATGTTTTGCTT
GTCAGCAATAAAGTTTTCAAGATATGTAACCTTTCAAATAACAGAAACCATCCCTGTATGATTGCATTTAAGCATCGT

ATGATAATTTTTGCGGGGAGTTTTCCCTTGAAATGTTTAATGGTGCTCATTCAACTGAAACAATTCTGGACTATAAGG
GTCATTGCAGTATAGTAAAAATGAGGGTCAATTAAGGAGAAATCAAGTGTGAAAGAAAAGAGACTGGCTCTGAGAA
TTTTTTTTGGACTTTAACAATGTCGGAATCTCAGAGGTTTACTTATTTAAATATATTTAACAATGTACAGACTACAAG
ACACACATGTACACAAACAAACCTCTTCCCTTTATATTCTTTTTGGTTCTATAATATTGTTTTAGTCTTTGTTATGA
AGTGCACTATAAAGACGAAGAATTACACGCCGTGCCATTGAGGTGTCAGTTGACATGTTATGAAAAGTCAAGCATA
TCCGTGTGTGTCTTTGGTGTCTGATATCCCCCATTAAATCAAACACACAAGGGATGTAATTGTATTTATTTTAT
TCACATTCTAGTTGAGATGTATGTTGTTGCACATCAAATCAGTTCTGTGCTGCCCTTTTCTGCACCTTTCTACATTTT
TAGACAGTATTTTCTCAACAACGGTGCCGAAATACAAAACCTCATATCCTTATAGCAAAGTATATTCTACAAAGTTCT
GATTTGTGATCAAATTCCTGCATTTCTTTTGAACCCCAAGCTGCAGCTCGTGCATAAACTGTCAGTAGTAAGACACC
TCACATTTATTTTAAAGCCACAAGCTAAAGCAATGTCTCTAAGAAACCCTTTCTCCTACAGCAACTTCAGTCCCT
AAGCACACAGTAGGAGTAGAGGACTTGTGATGGAACCTGAATACATTTTTTGGCGTGACTTTGTACCCTATTTCA
TTCTTTAGATTTGACATTTTAGTAATTTAGCAGACGGTCTTATCCACAGCGACTTTTCAGTAGTGAGCGCATACATTT
TTCATACTTTTTTTCGTATACTTCGACTGATTTATCTGTAC

--

>Locus_9030_Transcript_2/2_Confidence_1.000_Length_1965

GGAAACCTGGCATTTCGCGGTTGAGGAAGAAGATTGCACTTTTGGGAGTCGTTGACAGTAGAGCAATCTTCTTCAGT
CTCATCCTCCTTCGCTATCTAGCCAAGGTCTGTCTGAACCAGTGAAGGCCAGCTCCGGCACAAGGGACCCGAGGG
ACCACAGTCCCGCTCAGTAGACGGTCTGCCATTCTCTCACCATTGAGCTGCATCCGATGGCCATACAGTCACTTCA
TTGGATGACCACCACGCGCTCTCACATCATTGAGACACAGGTGGTGCCAATGGGCACGCGCACTCAGACCTTCCATT
TGACGGTCAATACACACGTATATTCCAGACATGGACGAGGACAGGATCTACATGGACTATAACGCCACCACCCAC
TGGAGCCACAGGTGATTCAGGCTGTTACTGAAGCCCTGCACGAGGCCTGGGGAAACCCAGTAGTACCTACACACCA
GGAGTGAAGCAAAGAAGATCATTACCCAGGCGAGAGAGAATGTGGCTAGAATGGTGGGGGGGAAAGCAGATGACAT
CATCTTACCTCTGGTGGGACTGAGGCCAATAACCTGGTGTTCACAGTGCCTGGAGGCCTACAGAGAGAGCTGCA
GGACAGCAGAGCAGAGAGGGGAGAGACATCGCCATGAGAACAGCGGAACCTCAGCCTGGCCTCTACCTCATATCCTG
GTCTCTAACGTAGAGCATGACTCTGTGACTGACCGCTGAACACCTGCTGAAGGACGCCACGGCGGACGTGACGTC
AGTGGCGGTTTTCCAAGGTGACGGGGAGGGTGGAGGTGGAGGATGTGTTGGCTGCTGTCCGCCCTCCACCTGTCTCA
TCTCTATCATGATGGCCAACAACGAGACAGGAGTCTAATGCCAATCAGAGAGCTCTGTGAGAGGTCAGATTTGTC
AACAGACAGCGTCAACATAGAATCCTCCTGCACACTGACGCGGCCAGGCCATAGGCAAGGTGCGGGTTCGACGCCCG
TGACCTGGGAGTGGATTACCTCACCATTGTAGGACACAAGTCTATGCACCGAGGATGGGAGCGTTGTATGTGAACG
GCCCAGGAACAACACACCCCTTACCCCATGTTGTTTGGAGGGGACAGGAGAGGAACCTCAGACAGGCACTGAG
AACACACCAATGATCGCTGGCCTTGGAAAGGCAGCAGAGCTGGTGAACCTAACCTGACTGAGTATGAAACTCATAT
GCTGGATACAAGGGACTACCTGGAGGAACAACCTAGAGGCGATCTTTGGGAGAGAGAGGATCCATTTCAACAGTCATT
TCCCTGACTCCGAGACCCTACCCAATACCTGTAACGTGTCTATTCTGGGTGCTGGACTACAGGGGAGGAAGGTATTG
TCCAGCTGTAGAAGACTGCTGGCCAGTGTGGGGCTGCATGCCATTACACAGAGGAGACAGGCCCTCCCATATCCT
GCTGAGCTGTGGCATCCCTGAAGAGGTGGCAGCTAATGCCCTGAGGCTGAGTGTGGGGAGAGGGACCAGTCCGGCTG
AGGTAGGCCTGGTGGTGGAGGATCTGAAGAATGCTGTGAGAGGCTGGAGGGACTCAACTGATCAACGTTGATTGTA
ATTGTTTACTTATCGTTGATTGATCTACAGAATATACACCTTTTCATAGTGTGCGTATTGCAAACAGTTAATAA
TTTTAAAGCAATATCTTGTGATTCTGCAGTGAAGTGTACACCTTTGTGAAAGGTGTTTTGTTATTTGTTGTTATTT
GTTTGTAGCATTACCATGCGTGTAGACCACATTTATATTTTTAGTACTTCTTATTCAATTAATACAGGAGAAAATG
TTTCCAATGTTTTAAGACAGGAAAATGTGCTCAAACCTGACTTGAATGATGTGAAATAGATGGATGGGGCGGCAGGG
TAGCCTTGAGTTAGAGCGTTGGACTAGTAACCGAAAGT

--

>Locus_3731_Transcript_11/17_Confidence_0.000_Length_1963

GTTGAGCTCCCTGAATGGAAGTTGGCAGTACCTCTGGCTAAATCGGGCAGGTTTGGCACGAGGCTGCACAATGACGA
CTGATTGGGATTACGACTACCTGATCAAGCTCTTGTCTATTAGGGGACTCTGGAGTGGGGAAGACCACTTTCCTCTAC
AGGTACACCGACAACAAGTTCAACCGCAAGTTCACCACCACAGTGGGAATAGACTTCAGGGAAAAGAGAGTGACGTA
TTTGGGGACTGGCTCTAATGGAACGACAGAGAAGACTTTTAAAGTGCATCTACAGCTCTGGGACACAGCAGGGCAAG
AGAGGTTTCAAGTCTACTACAGCCTTCTTCCAGAGACGCAATGGGCTTCTTCTTATGTTTGTCTGACCAATCAG
CAGAGTTTTCTGAATGTCAGGAAGTGGATGAGTACAGCTACAGGCAAATGCCTATTGTGACAGTCCAGACATAGTCTT
AGTTGGCACCAAAGCAGACCTCAAAGACCTGAGAGATGTACAAGGAAAACAAGCCAGGGACCTGGCGGACAGATATT
GTGTACCCTATTTTGGACGAGTAGTGCCACAGGGGATGAGGTAGACCAGGCAGTGACCCTCTGCTGGACCTGGTGT
ATGAGGCGCATGGAGCAGAACACAGAGGGGCTGTGTGAGAGGCTGCCAATGGGAGCGCAGTCATTAACAAAGTGGC
CGAAACCTCCACCAGCAGGAAGTGTGCCTGTTAGGATGTGAGCCACATTTTCATGGACATGTGGTTGGCTGCATTCAG
AATGAAGGACCATTCAATCAATGTGTAACCTATTGCATCATAGGAGTTTTATTATATTGGAGAAGTTCAATTATCCC
ATCCAGTATTTTAAAGGATGTGATTTATCCTCTTCTGTAATAATGTGTGTTTTTTTTGGATTGATAACTTCTGCCCT
GGCTATTTATTTCCAACTGGTCCAGCATTATCTTTCAGTCTGTACTTGTGATGTATGTTATTGACCAGAAAACAAGCAA
CATAACACACAATCCAGTTTTGTAACATTGTAATAATGATTAACAGTAAATGAAAGCACCATGTGTAGATCTCAAGC

CAATATTTGTAATATGACTAGGCTTTGTGTGATTCTAAATGGTTAAATACTAATCAAAAAGTGTTTGAAGAAGAGTCG
TATGTAAAAAGTATGTTTTCTTTTTTATTTGACACATTGAGGCATCGATGGAAGGAAAATGCAGGCACATACATTTAT
AATTGACAATATATAATCCAAAAGTATTATGCAACAACCTCATTACAGTCATGGTTACATTTCTTATATATGAATG
AGAAAATCTATTATTGTGTTACAAACATAGATAGCAAAGTGCATTACAGGATCCATGAGTTCTACTGTATACGACAA
AGAGCACATTTGGTACTTAAGCTTGATTATTACTGGAACAAAATTGTCATGCACATTTAAGAAAAGTATAGAAAATGT
TTAGAGGTCATAAGTACTGACAGAAAAAATATGAAATTGTATTTAAACCTACGTCTTAAGAATAAATGCTGTCATT
TTAAACACAATTAATGTTGGTTTTACCAATAATTGCCTTTTGACATGAAAATGGCTGGCTGCTTTGATGACTTATCA
GTTTGTCTTATCAAATAAATACATGCAAGCACAAACTGGGGTGATTTGCAATCCGGGATTCTGTTAGTACCGTTCC
TTTTGAACACAAAACGCGTCTGCACACACATTGGACATTTTGCTCTAAGGAAATGTGGGGGAGCATAACATTTCTTTCA
TTTATGTGAGTAGTACTGTAGTTTTCTTTGGAGATGATCAGTACATGGAAGCATTAAAGGAGGACATTCATAGAGG
CATTATAATTCACAACAGAACCCATTAGACAAGACATAAAAGGCAAATATACCACACAACCTACCCAAGTGTTTTCT
ATGTCAGGAAATCATTTGACAACACATCAAATAAAAAA

--

>Locus_3731_Transcript_10/17_Confidence_0.000_Length_1963

GTTGAGCTCCCTGAATGGAAGTTGGCAGTACCTCTGGCTAAATCGGGCAGGTTTGGCACGAGGCTGCACAATGACGA
CTGATTGGGATTACGACTACCTGATCAAGCTCTTGTCTATTAGGGGACTCTGGAGTGGGGAAGACCACTTCTCTAC
AGGTACACCGACAACAAGTTCAACCGCAAGTTCACCACCACAGTGGGAATAGACTTCAGGGAAAAGAGAGTGACGTA
TTTGGGGACTGGCTCTAATGGAACGACAGAGAAGACTTTTAAAGTGCATCTACAGCTCTGGGACACAGCAGGGCAAG
AGAGGTTTCCAGAAGTCTCACTACAGCCTTCTTCAGAGACGCAATGGGCTTCTTCTTATGTTTGTATCTGACCAATCAG
CAGAGTTTTCTGAATGTCAGGAAGTGGATGAGTACAGTACAGGCAAATGCCTATTGTGACAGTCCAGACATAGTCTT
AGTTGGCACCAAAGCAGACCTCAAAGACCTGAGAGATGTACAAGGAAAACAAGCCAGGGACCTGGCGGACAGATATT
GTGTACCCTATTTTGGAGCAGTAGTGCCACAGGGGATGAGGTAGACCAGGCAGTGACCCTCTGCTGGACCTGGTG
ATGAGGGCGCATGGAGCAGAACACAGAGGGGCTGTGTGTCAGAGGCTGCCAATGGGAGCGCAGTCATTAACAAAAGTGGC
CGAAACCTCCACCAGCAGGAAGTGTGCCTGTTAGGATGTCAGCCACATTTTCATGGACATGTGGTTGGCTGCATTCAG
AATGAAGGACCATTCAATCAAATGTGTAACATTTGCATCATAGGAGTTTTATTATATTGGAGAAGTTCAATTATCCC
ATCCAGTATTTTAAAGGATGTGTATTATCCTCTTCTGTAATAATGTGTGTTTATTTTTGGATTGATAACTTCTGCCCT
GGCTATTTATTTCCCAACCTGGTCAGCATTATCTTCAGTCTGTACTTGTGATGTATGTTATTGACCAGAAAACAAGCAA
CATAACACACAATCCAGTTTTGTAACATTGTAAAAATGATTAACAGTAAATGAAAGCACCATGTGTAGATCTCAAGC
CAATATTTGTAATATGACTAGGCTTTGTGTGATTCTAAATGGTTAAATACTAATCAAAAAGTGTTTGAAGAAGAGTCG
TATGTA AAAAGTATGTTTCTTTTTTATTTGACACATTGAGGCATCGATGGAAGGAAAATGCAGGCACATACATTTAT
AATTGACAATATATAATCCAAAAGTATTATGCAACAACCTCATTACAGTCATGGTTACATTTCTTATATATGAATG
AGAAAATCTATTATTGTGTTACAAACATAGATAGCAAAGTGCATTACAGGATCCATGAGTTCTACTGTATACGACAA
AGAGCACATTTGGTACTTAAGCTTGATTATTACTGGAACAAAATTGTCATGCACATTTAAGAAAAGTATAGAAAATGT
TTAGAGGTCATAAGTACTGACAGAAAAAATATGAAATTGTATTTAAACCTACGTCTTAAGAATAAATGCTGTCATT
TTAAACACAATTAATGTTGGTTTTACCAATAATTGCCTTTTGACATGAAAATGGCTGGCTGCTTTGATGACTTATCA
GTTTGTCTTATCAAATAAATACATGCAAGCACAAACTGGGGTGATTTGCAATCCGGGATTCTGTTAGTACCGTTCC
TTTTGAACACAAAACGCGTCTGCACACACATTGGACATTTTGCTCTAAGGAAATGTGGGGGAGCATAACATTTCTTTCA
TTTATGTGAGTAGTACTGTAGTTTTCTTTGGAGATGATCAGTACATGGAAGCATTAAAGGAGGACATTCATAGAGG
CATTATAATTCACAACAGAACCCATTAGACAAGACATAAAAGGCAAATATACCACACAACCTACCCAAGTGTTTTCT
ATGTCAGGAAATCATTTGACAACACATCAAATAAAAAA

--

>Locus_1788_Transcript_9/9_Confidence_1.000_Length_1962

TAGACAGACAGTCAATTGACCGCACAGCTGCAACCCTCACTCTTTCTACCTTCTCGAGCAGGAATATAAAGCTCTCA
CCAGATCTATTTGGCTGCTGTTGAAGGAAACAGAGGAACCTCTCTGTGTTTTTGGAGTGGTTCTGAGCACCTGCCTGT
GTCAAAAATGAGTGACACTCTGCTGGATGATGGGTCTTTCATGTTCACTTCGGAGTCTGTTGGAGAGGGACATCCAGA
CAAGATATGTGATCAGATCAGTGTGCTGTCTGGATGCTCACCTGAAGCAGGACCCAAATGCCAAGGTCCGCTGTG
AGACGGTTTTGTAAGACTGGCATGGTGTCTGTGTGGAGAGATCACGTCCCAGGGCCAATGTAGACTACCAGAAGGTT
GTCAGAGACACCATAACAACATCGGTTACGACAACCTCAGACAAAGTTTTGACTATAAGACGTGTAATGTGTTGGT
GGCTCTGGAGCAGCAGAGTCCAGACATCGCTCAGGGTGTCCACATCGACAGGAAAGAGGAAGACATGGGAGCTGGAG
ACCAGGGGCTGATGTTTGGCTACGCTACTGACGAGACAGAGGAGTGCATGCCTCTCACCATCGTCTGGCTCACAAA
CTCAATTTCAAGATGGCCGAACCTCAGACGCAACGGAACCATCCCCTGGCTCCGCCCCGACTCTAAAACACAAGTGAC
AGTACACTATGAGCAGGAGCAGGGGCGAGTATCCCTATAAGGGTCCACACCGTGGTCAATTTCTGTTCAACATGATG
ACTTCATCGGCCTGGAGGAACAGAAGAAGGTGCTCAAGGAGACGGTGTCAAGGCAGTGGTTCCAGCTAAGTATCTG
GATGATAAGACCATCTACCATCTGCAGCCCAGTGGACGCTTTCGTTATCGGAGGACCCCAGGGTGTGCTGGAGTGAC
GGGTAGGAAGATCATCGTTGATACGTACGGAGGCTGGGGGGCCCATGGTGGGGGAGCTTTCTCTGGTAAAGACTTCT
CCAAGGTGGACCGCTCGGCTGCCTATGCTGCCCGCTGGGTGGCCAAGTCCCTGGTCAAGGCCAAACTGTGCAGGAGG
GTGCTGGTTTCAAGTATCCTACGCTATCGGAGTGGCTCACCTCTGTCCATCTCCGTGTTACCTACGGCTCGTCACA

AAAGTCAGAGAGAGAGCTGCTGCAGATCGTAAACAAGAACTTTGACCTACGACCTGGTGTCAATTGTCCGGGAACTGA
ACCTGAAGAGGCCAATCTACCAGAAGACAGCGTGCTACGGCCACTTTGGCCGGAGTGAGTTTACCTGGGAAGTCCCC
AAGGAGCTCAACTACTAAACATCTCCCCCTGGTGGTCAAGTATATAACAACTCTTAAACACCCCCGTGGTTAAATA
TGTAACAAGTATATAACGATCCCTCCCAGAGATAGAAAACAGGCCCCCTCTACGGGCTACAACCACAAATGGTTCTG
CTTTTTTCATTGGCTAGTGTTGAGGTTAAGGTTTAGGATTAGGGTGAAGGGATATGTTTTTGGTTAGTGCTAAACAAT
CATTTATGTGATTGTAGCCCATAGAGGGGTTTTGTTTTGTTAATGCTTCTTATCTTGAATAAGAGGGATGCAACTTATA
GAGGGGAATCTCTATTCTCCCTCCCTCCCTCTCTCTCTCTCCATCTCTTTTTTCTATCACATCAAACATTTTCAGTCA
AGAGAGAGGATGAACTCACTGTGATTTTAATCAGACAATCCACACATTTTCATTTCAGATAAAAAGGTGTCCTTTGTAT
AGTGTCTCACTTATGTGCCTTAGTATCAAAAACAATGACATGTTAGAAGTATTACATGTGCAGAAGTATTTATTACACA
CTCACTCTGGACAAATAGTGATTCCATTGTCACTTCTGTCTATTAAACAAAGAAAACAAAGAAAACAAATACAATTAATA
TATAAAGATAAATATTGAATATATATATATATATA

--

>Locus_6991_Transcript_2/7_Confidence_3.000_Length_1955

AAGACATTACGTCAAACAATTCATTTTTCTTTTTATTTCAAGTTTGAGGACTTGCTTGCAAAAATACTCAGTGCAGA
TAGCAAACAAGTGTCTTTAGGATGAACTGAGATGATGCTGAATTGGTTGAGTGCCCCCTCCAAACAAAGACATTACG
TCAAACAATTCATTTTTCCCCCCCATCAGACATCATTGCACACATGATAGAACAGCAGAAGGTCACTTTCTTTATTA
CCACGACTCAGAATGCTCCTCTGCCCGGTTTTAAAAAATCCATAACCGAGACACCAGTGATGCAGTCTCACCTAATC
TGGATCCCAGCTTTGAGTTCTTTAATAAATACATTTTTAAAAAATCTTTATTTTATGCCAATTCACAAACTAAACC
AACAAATTACTTTTCCCTCAAAAAAAAAAAAAAAAAACTAACCCAGATTAGTGTACAAACATTTGCTTTAAAAAATAAAA
AAAATAAAAGCTATACACCATTCTGTATCCTTGAATAAATAAAAGTTCCCCCTGGCTCAATCAGGAATCATTGTGT
AAAGCCCCAATCAGTAGTTGAAACCAAGCGCTTCCACCATTTCTGTTAAAAAGATGAGATATGGGGTTGGAGAAATG
TAACCACTGTCAGTCATAGACAGCGATATGGATGCAAGGACAAACAATCCATGATAACAACATTAGTTCTACCAATG
CTTTGAGGCTATATAGTGTTAGTTCCCATTTACTTTGTTTACAAACATTGGAGTAAACCAAGCTAATATTTGGGTTT
TGATGGGTCGACAATTTGAACTAAGCTCATGAGGCATTTATACATTATATTCTTCAATAATTAATGGGTACATATCAT
TCATTTATAAGTCACAAAATGGATGTAACAACACTACAGATTGAGTTATTCAGAATGTGTCTGACTCCAACAACAATA
CAAGCATTGCACCCTTTGCAAGTTAGTTACGGTACATTGAATATTGAGCGATGACTTGGCCACAGGTTTGATGCTGG
GAATGCATTTGAAAGGGTAGGACTGAAGTTGCAGAATTAGGGAGAGCGCAGTTGTTGAATAGGGGTGATGGACAATC
ACTCTGCTTTGGTACGCTTCAGTGCCCCCTGGAAGTTTATCTTGAAGCTTTGCAAGTGTGACTTCAACTCTGGTGCAG
ATCAGTTCAATGTATTGATCAATCTGGGTTTTATTTTTGTGCATAAACACAGAGCGTGCTGAATAAGATGACATCAGC
CAGTATGAGGATTGTGATACCAATTGAAGACAGCTCCCACATATGTCATCAGCCACATAAAAACCCAGCAGCTTGAGTG
AGTCCACCAGGTCCTCCACCAGCAGCAAGTGTGTTGATCTGTTTAAACGGCTCGGTTTACATAGGTGAGAAACACATCC
ACATATTTACGGAAAGTCTCAGGCTGAACAGTTAGGTCCTGCTCCATCAGACCCTTGAAGGGGTGGCCCTCTCCAGA
CTTCTGCACTGCCTGAATGACAGACTTGTAGATGCGGAAGGTGATTGTGACACAGAGCAGGGCAAGCAGCAGGTAGG
ACAACACACTGATGATGCTGAAGATGGCCAGGGACAGAAGGACCAGCAGGGACATGCCAAAGGCCACCGCAGATTTT
TTTGGGTCCCAGTACACCAGCTCCATCACGGAATATGTGGATTCTTTTGTGATGAAGCGTTTCCAGAGAGGACGA
GATCTGGCCAGACTGTGTCTATCGGATCTGCCATTTTTGTGATGATTTCTACCCAGACAACGAGACAATCAAATAAAA
CGTAAAATCGAAGTGCCTAGCTAGCTAATATGTTCTGTTCCAAATCTTTCCAATTTGTAATAGATGACTGACGCTA
AATTGACTCCTCAAGCCCCTTTGACGCTTGAATGATGTTTCCGAGCACAACGATGGACGTGCCTTACCACGAA
GGGGGAGATCGGAAGAGCACACGTCTGAAC

--

>Locus_4003_Transcript_4/19_Confidence_1.000_Length_1954

AAGCAGGGGAATCAACGCAGAGTACATGGGGAGTTTCATAAAGAAGGAAACCTATAGATGCCTATCTACAGTATATTG
TGCTTCTCATAAGTACTTGAGGACTAAGCAAAAACACTACTTGAAGATTAAAGACCCGCACTTGAAGAAAATTCACAT
CTACACCTGACTGTAGATTTTAGTGGCTTTCTACACCTGAAGATTCCGAGATGCTTGGATTATATAAGAAGTTGACCC
TGCTGGCAGCGATGTCATTGTCCCTCCTGACCACTCTGGCCCAGTCTTCCCCTGTGGTGGGCCCGGAGCCATTCGC
TGTGCCCTGTACCCAGGAGAAGCTGGATGAATGCCCGGCCATCTCCCAGACTGTAAGCAGGTTCTCAGGGAGCC
AGGCTGTGGCTGTGCATGGCATGTGCCCTGGAGAAGGGGGCCCTCCTGTGGGGTATACACGGCCACTGTGCTCAGG
GGTTAAAATGCAGCCCCAAGAGCTGGGGATCCTAGACCCCTCCACTCCCTCACCAGAGGACAGGCCATCTGCACTGAG
GACCAGGGACAAGAGAAAAGTAGAAGGGGTGCCAGACCACAGCTCCCTAGCCTACTTCTGGGACTCAACACCCCCTT
TGACACCAAAAATGAGGGTGTCTCAGGAGAGCATCAAGGCCAAGGTCAACACCATCCGCAAGAAAACCTGGAGGAACAGG
GTCCCTGCCACATTGAGCTGCATGCAGCTCTGGACAAGATAACCAGCTCTCAGCAGGAACTAGGAGAGAAGTTTACC
AACTTCTACCTACCCAACCTGTGACAAACATGGCTTCTACAAGGCTAAGCAGTGTGAGTCGTCTCTGGTGGGACCCCC
TGCCAGGTGTTGGTGTGTATCCTCCTGGAATGGGAAGAAGATCCCGGGGTCAAATGACCTACTAGGAGACTCAGAGT
GTCAGCAGGAGCTCACTCACTAAAGCATGGACGCTCCGACATACATTTACAGTATGCATATAATCGGGCACATAACA
CACACTCACATGCCCTGCACATGCAAGCACAGTCCCATGAATGCACACACACACACACACACACACATAACGCAT
GGACAGACGCGTATGGACATATACTGTGTCAATTTTTTACTCAGCTTAAACACTACTTAAACACATACTTACACACGTC
AACATCCACCAATATACTGACTTTCTTTCTACAAATCCGTACAAAACACTCTCATTTCATGAGCACACAACATA

ACATTTTATTTAAAAAATAGAAATTACTCTTAATTTATTTACATGACGTATCACGCCTTATTTATTCAAACGT
GTATGTGCTTACTAGTATGAACCATTTGTAATTTTGTAGATTATTTATATGTTTGTCTATTTTCTGATTGTAAATAGG
GCAACAGTGTATACATTTGTGTTTCTGACTAAATAACTCCATCTCTGAAGACCACAGGTCTCCAGCTCTGCCAAACC
CGGTCCAGGGTCTTCAGAATCTGTTTTGATTCAATCAACCCAGTGGACTTATGTAAATGAAACAACACATCCACTC
ATTCAGTCGACATGTTGACAGTGTGGAATGTATTCTCATTGATATTTCTCAATGGGCATCGGGGAAATACTTAAA
GTGCCACAAGTACGCATCTGTTGGCCAGGCACAAACATGTCACCTGCTCATTCAAGCCACTGTTTAGTCTTTTATCTA
CCTCTACTGGTCTGTGCAGGTCTTCTGGTTTAGCAGGGGTTTGTGTGACACTCGTTCGGCGCACACACCCGCCCTCCT
CATGTAAAGTCATTGTTTTGTTTGTCTGAAATGACGTCTTATCTCTTTTTGTTTCATTTGATGCAATGACTAAATGT
CTATTTATTTATATGTCAAGCCGCTGTTTCTGACAGTGGGTGAGAAATAAATCAGCAAAAAAAAAAAGAAACGTCCTC
TCACTGTCAACTGCGTTTTATTTTCAGCAA

--

>Locus_13477_Transcript_1/4_Confidence_1.000_Length_1940

AAAAGTTCTAAGCCATTGGCCTGAGACTAGAACAGACAGTGAGGCTGGCGTGTTTTATCATATCCACATTAGTCCTC
ATTATTCACCAGCAGCCAGAATTGTACAACAGACAAGAACAAAAAGAGATGTAAACAGAGGCGCACAAAAAATCA
TATACGGAAGAGTAGAGGAAACGACTGCACAATGCAATGTTGTGAAGACGGTCAGTTAGACTAGTGGAGAGAAGACT
GGAGGTCTTTGGGAGACGGAATAAATAGCAGGAAGATGCTTTGCTCAGTTGATTGGCCATGCCATCCAACCCCGTGC
TCCATTGGGCCGTGATTGGACATGGGGTAAGAGGGGGCGGCGGCAGAGGGGTTGCTGGACCAGTGGTACTGTCAAAC
CATAAGTGCACACAACGGGGTGTGTGGATGTGTATATTTTTCTATGAGAAGAGCTTTGTGTGAGTGTGTATGCATTT
CCCTGTTTGAATGTAGTCAGGTTGAAAATGATTGGCACCTTGATATAGATGAGTAAAATAGAGGTCTTTAGCCACG
CACACTAGTGGTGGGTTTGCATCGAAATAAGGATGCGTGAGCAGAAATATGGTGGTGGATCTTCGACTGTATGGGG
CTATTTTGCTTCCACTGGTCTGGGGCCCTTGTACGGTACATTTACCCAGTACTAGGACATTTTAGTCAAAAACA
TGTTGCTCAGGAGGCTGAAACTTGGCCGCAAGTGAATCTTCCAGCAAGACAATAACCCCAAGTACACATCAAAAG
CCACAAAGAATATGTCAATTGAACATAAAATAAGATCTCTCCAATGTGTTCTTCAATCTCATAAAACACTTTTTCT
AAAGGCTCAGTGCCATTATCCTCATAAGGTCAGGAATTGAAAATAGGGGTGCCAATACTTTTTACTCCCACCATCAA
AATATCTTTCTCTGAGAAATTGTATTAGTATAAAAATAACAATTTTTGCATATTTTTGCATACAATATAGCAGAGTAT
TTGTATTATTTATTGTATACAGTCTTTTTGCTAATCTTTATCAAGGGTGGCATTCACTTTGGACCTGACTGTATAC
AAGTGTGTATGCGCATATTTGTGTAATAACAACCTGTTTGCAGATCCTGTTTTTTCAGGAGCTGGTGAACACTCATAT
CAACCACATAACAAGGACAATTTCCATCATGATTCTGGGCATAGCATTGTCTTCCATCCTCTTAATACCCTTTTTGT
TTCAATCTCTTAAATACATATTTTACATCTCAGATTCAATACCATTGTGTGTGTCACAAAGTACGTACGTACGAA
CGAACGAAGAGAGAGAAATTTGCATGTGCTTTTCCAATAGGTTACACCGGCACACTGATGCTACTGTGTGCTGGG
GTATGGCTCTCCAAGGCCACAGGGTATATCAATCAACAACACACAGACCTGAAAATAATACCCTATCAATACAACGG
GAGGCCAGCAAAGACGTGTGTGTGCTCAGTCGCTGTGCTGGTGTCACTGCTGGGGTCTCCCTGGACCTTGTTCGGG
TGCTGCATGGCACGGTGGTAGGCCACCTGCACTGACTTGCAGGATGTTGGACTTCCCTTCCCTCAAGCATCTTCTCCTT
GTCCAGCTCCTGGTCCACCCCCAGAGGAACCAGCTTAGAGCGCGGCAGCCACTGCCAGGTTCTCTTGTGTGCAAGA
AGAGAACCAGGAAGAGGTGTTCCCGGGCCTCCTGGGTCACTGTTTCCCCAGCTTCCAGGACTTCCCTGGGGGGCAG
GGGATGGGGACCCCTCGGTGGAATACCCCTCCTGGGCATCTTAGGATCTATGATCAGAGCAGGGTATGAAGGGTA
GCCTCTACACTTGGCCACACCAGGTCCAGAGCATCAAGGGAAGAGTAGTCATCTGATGGCATCCTACAACCTGATC
GGCCCCGGCCCCACC

--

>Locus_1624_Transcript_13/23_Confidence_0.000_Length_1937

CTTTTCTTTGAGACACCATCATCTAACGCCAACATGAAGCGGCTACTGCTGCTCTGCCTGTGTGTCTACGCTGTGCG
TTGTCAAGACGATTATGACGAATATGACCTGGGGGACAAAACAGATCCCAAAAAGTGGTAGACCCTCGCGGCCACC
GTCCCTTGTCCAGAGGGAGTGAACCTACTCCCCCGTCCGCAACAACCCCTCCCGTCCAGCGGTGGCAGCCAATAC
CGTGGGCGACCTACGGCGGCTCCCGCCAGAGGCGTGGCGGCGCAGGAGAAGGATGAGCAACCGGAGGCTGGAGGGTG
TACACATGCCTCAGAACAATGGGGGTGCTGTGTCTTACCAGGCTGTGAGCTGAAGACGGCCATGCTGAAACAAGAGA
GGAACGTGAAAGATGAAGTGAAGAGGATGCAGAAAGATGTTGACGACCTGTGAGATCCTTAACACCATCTATAAC
TACGTAGATGGCATGTCTCAGCGCTGAGAGAGAGACAACCTAGTCAGCAACGAGAATGGTGTATCTGGTGAATCAGTA
CACGGACAGTCTGGAGTCCCAGCATGCCTTTGCAAAGGAGGCTATAGACACAGTCTTCCCTTCTAACATTAGGATTC
TTCAAGGGGTCTTGAAGAAGATCCGGTTGAAGATTGAGAGAGTGGAGAAGGCTATCCTGGCCAGAGGGAAGAATGC
AAGGAGCCGTGCACTGTCTCCTGCCCCATACCTGTTGTCTCTGGAAAGGAGTGTGAGGACATCTTCCAGGAAAGGAGG
AAGGGATTCTGGGATGTATCTGGTCCAGCCTGACTCCTTCTACCAGCCCTACAAAGTCTACTGTGACCAGACCCTC
AGAATGGAGGCTGGACCACTATTGAGAACAGGATGGATGGTTCTGTAGATTTTCGGCCGGCGTTGGGACAACCTACCGC
AGCGGTTTTCGGGAATATCGCCTTTCAGCTCGGGAAGGGACACTGCAGCACTCCAGGGGAGTACTGGCTGGGTAACGA
CCGCATCAGTCAGCTGACCAAGCAGGGACCCACTGAGGGCCTCATGGAGATGGAGGATTGGTCTGGCAACAAGGTCC
ACGCCCAGTACCAACAGTTTACCATAACAGAGCGAGGCGTCCAGGTATGTGATGGCGATCAACGGGTACTCTGGTACG
GCCGGTAACGTGATGCTGGAGGGGGCTACGGAGCTGTCTGGAGAGAACCGGACCATGACCATCCACAATGGAATGAT
GTTTCAGCCCCTACGACAGAGACAACGATAACTGGACTCCAGGCGATCCATCCAAGCAGTGTCTCCCGTGGAGACGGCG

GTGGTTGGTGGTACAACAGGTGTCACTCAGCCAATCCAAACGGCCGTTACTACTGGGGCGGGACTTACACGCCGGTA
CATGGCAAAACACGGCACAGATGACGGCATGGTGTGGATGAACTGGAAGGGATCCTGGTACTCTCTCAAAGCCATCT
GCATGAAGATCAGGCCCTACTTCGCCTCGCGGTAGACACACACAGGGACACACAGGGACAAGCACAGAGACACACAC
AACACACACAGAGAGACACACACAGACACACCCGAGAGACACAGGAAGGGACCTTTAGCTGAATCAGGTCAAAAACAA
AGGTTTTGCACCCCTTTTCGGTACCCAGGACGATTCAACTCTGACCCGTAGCTGACTTTCTGTTCTACCTGATAATTAA
CTGCACCCACCTGGTAGTCCCAGGTCTAAATCAGCCCCTGACCTGATTTAGAGCGGAACACTGAAAACAAGGTACTG
GCTTGGAGGCTATCTATGTTTCGTACTGTATGTGAGAGCCAACAGAGAGCACCATGTGTGCATAATCATAATCTGATC
GAAATCCCTGAAACACTAAAGGAAACGTATAATGACTTCAATAGGGGCTTTTTTTTTTAAAGAAACTACAGAGGAACA
AATGGTGAAAAA

--

>Locus_7148_Transcript_11/12_Confidence_0.000_Length_1933

TTTTTTTAGTCATAAATATGCTTTATTTTTTAAAAATACACTATTTACAGTACATATGTGCTGAGAGTCAATGTGAC
TCATTAAGTGGTGATAACTGCTGTTATTTCAGGTGGATGCCTGTGTGCTGTCCATTACAGCTCCTCATCACTTCATAACC
TGGTTGTATCCAGACTTACAGTAAGATCTGCACGCTCAACTCAAATGTTTCACATGAAAGAATGATGTACGTTTTGCA
TATTTATGAGGTTTTGTGTGCAGATCTCAGGTATGACTACCATCCACCATTAATACAGTCTGAAATACAGTTACACAG
AGGATTCTCAAGTGCATGTAATAATAACGAGGATTTGTGCAACAATTTACCCTAAAATTAGAACGCTGAACTGAG
TATAAAAATGTTAGACAATTAATATGGTTTCCTTGTGTCCCAAAGCCTTTAATACCGAAGAGGAGAAGTGAATCCTTT
TCAGACTAGCTATAAGGCAAACCTGTGGTTTTAGAGACACAGATTACAGAGTCTTATTCAATCAACTTGGTCCGACTGTG
CAGTCGACAGAAGAGACTCACTAAACTGACCTCCTAAATCTCCTTATAGGCCTCGTTGTCAGAGACTTATCACATAT
TTTCGCCAAATGTCTGGTGTTCATTCTGAGCTGAAGTTGCCTGTCTCTGAGGAGGTTGAAGCGAAGGTAGTGGCAGG
GGTGGAGCGAATGGAGATCTGGGTGGATCGGAGGTAGTAGGAGGCCCTCTGGTGGGCTTCCAGTGGATTCCCCTCC
TACACTCTGAACGTCCCTTGGATCTCACGTGGATGTATCTCCCGTTACAGTTGGTGTCTCCACAAGCGTTGAACCAC
CAGCCACCTGTGTAGGTGTAAGCGCAGTGTGAGTCTTCAAGGTTGTCAATTGTCCCGGTCCTTAGTGGAGAACTTCAT
ACCGGTATGGTTGCTCATTGCATCAGGCAGATTTCCGGATGCCTGTGAGAGGTGGATAGTATAGTGGGCCTCTGGTC
CATCCAGAGAGAAGTTGTATTTCGATGAAGCGTTTTGCCCTGTTTCCAGTCTCCAGTTGGATGTTTCAGGAAAGAGTCA
CCTTGACTAGCCAGGGAGTGGACCTTCTTCAGACCCAGCCAGAACTCCCCTTGAAAGTCTCCAAATCCGTTTTTCAA
CTTCTCCCAATTCTGATCGAAATTCACGGACCCATCCTTCTCTCTGGATTATAGTAGCCCCTCCATCTTGTATCCA
TGTCACAGTAGGCCATGAAGGGCTCGGATTGGTTAGGCTTGATGGTGTACATTCCACTGGCTCTCTCGCCCCCTGGTA
AATAGTCCACAGCAGTCTGATGGGAGATCTGTATGTCGAAGTGCATTTGCAGAGGTGTTGGTCAGATACCCAGT
GAGGTCGGCGGTGACAGACTGGAAGTTGTAGATGGTTTTCTCAATGGTCTCTTGCATGGAAGGGTTATAGGGGAGCT
TCTCCTCCAGAGTCTTGATCTTGCTCCTCTGCTGAACAAGCTGGTCGCTCTGCTCTCTCACAGCCTTCAGCAGCTCA
GCAATGCTTCTCCTGGGTGTGGATCACATCCTTCAGTGTGCTGATCTCAGCCAGCTGCTCGGCGGGCACCAGGCC
CTGAGACAGGCCGCTCAATTTCTCCTCCAGCCCGCCACCTTGCTTTGAAGCTGGCTACGCTCCTGCAGTATGCTCT
CCACCTTGGAGTTGATCTCCAGCGATAGGCTCTTGATCTCCTCGTTGTTGGCCTTGAGTACTACCGTAGTCTTCTTC
AACTCCTCCTCTTCTCCTTGTATCTCGCTAGCCAGCACAGAGAGCTGGTTGAAGGAGTGGTCGAATATGTTGAGTTT
CTGGAAGATGTCATTGATCTGGCCCTTGGTCTTGTGGACGAAGTCCCTGAGGCTGTGGCCAAGAGATCGGAAGAGCA
CACGTCTG

--

>Locus_1024_Transcript_179/217_Confidence_0.000_Length_1929

CCAGAGAAGACACATTCTCCAGAGAAGACACTATCTCCAGAGAAGACACTCCAGAACAGAGGAAGAACTCAACAT
TGCAGACACTTGTCTCCAACAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAA
TGGACCAACAGCTTCATGACCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACCTTCATCCACCACCAGA
GTTTACATCTGGTACAAAAGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTCATTCACTGATGAAATGAAAGA
TGTCTGAAAAAAGCAGGGTTCACTGAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTATCCAGCTGT
GGTACTCTAGTGGTGAAGCCCTAAGTATGACATTTCCATTGAAGATCTCTTCTCACCCTAATGAGAAAAGAAGAG
GCCACCAATTCAAGCTTGGCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACTCAGGAGATTTTATCACCCCT
CTGGTTGAAGAGAAAAGAGTAAGACCTACATCTGTGACGTTGTGCCCCATCTCATTCCAACAACACATCAACCTTT
TCAAAGAGGGCTACATCCGGCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCTCTGGTACCGT
CAATCCACCACAGTGGGCGGGGATCACAGAGATGAATGCATGCATCAACCGTGAGCAGGATTCCATCCTAGTGCA
GCGTGGTTTTACCGTGGTGAATGTTAACCTCAATGAGGGAACATGCGGTGAGCCAGTGTGGTCTGGATCAAGAAAG
ATGGATCTCTCCCTATCAAGGCCTTGACCGTTACATCCAACCCCTGGTGTAACTGGCCCTTATGACGAGGCCGGCTTG
ATCCTCATCGATAGAAATCTGAATGCTGGCAACAGTGGTGTGCCCTCTACCTCTGGTATGGCAAATAAAAACCTGA
GTTGGAGAGGTAGAATCAGCCCCAAAATTTGGCCAGGTATTAGCTTTTGCATGGCAATATATCAGTTTAATTTTTTAA
ATATTTTTCTGACACTCAATGTTGTCTTTTATGTCATAAAGTCACTGTGAGAGATAATTTAGAAAGTTTTCTTTAAT
GTTGTTTTCAATCAATTAACAATTGAATTATATAAATTATATTTTAGCAGCAGGTTAAGTCTTCTGAATATAACCA
GGGGTTGTAAGGTTTTATATTGCATTGTGTTAGTCAGATATATTTTTGAAAACCTGAGTAAGGTAATACACTTAAA
ATGATTCCTGTGTAACACTGATCATTCTGTTAATCAATAAAGAAAGCATAGCAAATGAGAAGCTTGTACCTTTTAAT

TCATCAAATGCTTGACCTTAGCACAAAGTCCTGATAATACCTACTGTACATTACCATTTCTATTATAATGACCAGGA
ATGGGAGAGTACAAAGCTCACAAATGCACACTAAGGTTGATAATGTAATGATCTGATAAATAACATAACTAAAGACT
TGTTTCACTGAGAAGTACATTTGACAGTTTGGGTGCCTTGCAGATTGTAGGATATGTTTTCTTTGACTTGATCATC
CAGTCTTCTATCTATATGATTTGTTTCGGCTCTCAATGCAATATTTCCGTGGTGCAAAACAGCACAAATTTGAGAAA
AATTAATAACAAATCAGCGTGATTAACCTTTGAAACGTTTTTAACAATGTGGGTTAAATCTGTAGTTTAAAAAAGGAG
AAGCCCCCTGCCACTGATTTGGTAACCAGCTGAGGGATGGGGCTGGAGAAATGGAACCACTCAAATGCATAGATAG
AGCTGTGGATGTAAGGACTGACCATCCATGATATCAACATTAGTTGTAACCATTCAAATGCATAGATAGAGCTGTGG
ATGT

--

>Locus_520_Transcript_9/10_Confidence_0.000_Length_1928

CCCCGCACTTCTTTCTGTTTTGGTGCTTAATGGACACGACCCAGGATTTCAACTGACTGGGTTATAGGGGCAATCTGG
GATTCAAACAAACAACAAAGTGGTCGATATATCAATCCCAGGTTGTCCCTTTAAGTCTATTCTATCCTTTTTCACTGT
AACATCTCTCTGAGGACACAAAGCAGCAGTATTAGCCTAAGTACCCTTTTGCTACAAAGTCAGTCAAGAGTGCTTAT
CAATATGGAATCACATTCATCTTATCAATCTAAAAATAAATATGTATCAGTCAGTAATACATTACAACAATGGAAAC
AGTAAAGTGTGAGATCAAAATAACATGATCTGTGTGTTTTAGATTTTTTTGGGTCAATGTTTCATGATATAAATGTACA
TCAGAAGAAAAACAAGACAGAAAGTCCCAGAACAAGTAAAAAAGAACAAGAACAATACAACCATCCAATCTA
AATGGGAAAAGGTTGGTTGTATCAGTGGTGGTTATAATGTCTGTCTATGCAAAGATGTTGGCGATGAAATCACGAAA
TCGCTTGGCGTACTGTTCTGGGTGGACAGTGGAGATTTTCAGCACCAGCCCCATGCTTGACAGTTTTGGCTGCGTGAG
CGGCTTTCTTCTTGGTGTCTGACTGTGTGTCAGAACGTCTATCAGACCCATGAAGTACACCTCCCTCTGAGGGGCTCCA
GGGGCACTCCTCATGGCGTACACATCCACGTAGGGGTCAAATTTCCCGGGCTCCAGGGGCTTGCCAGGAGGCCATGTA
GCCAGCGATGCCCTCAGGAGACGTACCGTAGGAGCCCATGTTAGGGGCTGCGCCAGGCCGTTCTCAGGCTCCCCCT
CTTCCTCATTGGACGGCTCCTCTCCTTCTCCTCCTCCTCCTCCTCCTCAGCCCCCCCCACGTCTGAATACCCAACAGCAGG
CTGTAGTCCATGATCTTTAGCTTGACCAGAACTCCACATCTCTGTTGAGTTTTCTCCATGACCTTCTCCTTCTGCTC
CTCGTTCACGTACACCTTCTGCATGTTGTTTTCTGAAGTCCATGTCTTGTAAAGTGGGGAGCTCTTTTACCCGCTCTT
TGTCACTTGCTTCACGAGACACCAGAGAGCCCTTAAGGTCATACTTCTGTGCACCACCAGTCTGTGACTAAACATG
TTCCTCATGACGATCAGGTAGGTCTCCTCATTCTCCACACCCACGCGGTACATCCCCAGGAACTGGGGCAGCAGAGT
GCTGCCGTGGCACTTCACTATGTGCTGGTGGTATTTCAGACAGGATGCCGTGCATGTCTGCCACGTCTCCTACTAGAGA
TCTGCTTTATGACCAGCGTGGCGTTCGTAGGAGGTTCAGGAGGATCCCCCTCCCCCTGGGTGTCCCCACCTCTTACAGGA
GGGCTGGCGGTCAACGACACCTGGTAGTCGAGATCTCAATTCGAAGCGCTCCCGAAGATTGCGGAACACTTGGGG
ACAGTATTTTAAACTTAAATGTCCAGGTAGATCTCTTTGTTGAAGAGGTGATTGTTGACTTTGATCTTTAGTGT
TTGCTCTGAAGTCGTGAGGCAGCAGCATGACAGGAACAGGCACCTTGGTTTTAGGTCATTAATCGAATGATTTACACCC
CACATAAAACGCTCAAGACTGGGCCACTGGCACGAAAGACCTTCACCTTTTTGCTGCACAAAATGTTTTCTTTTTGGT
TTTTAGTTTTTTGGAGCCAATATACCCATAGGACTGGAAACAGCGTTGCCGCTGGACGCCATCGTAGAGCTTGCCTGGC
TTTTGACTTGCCTGTGAACCTTTATTTTTTCTTCTCCTCCGATTCTGATCTTTCACAAACTGACTTCCCGGTGTCACTGCG
TAATGTTACCGGAGCAATCCCGTCTGAATTCAGATCAGTATTAGCCTACATTTGTGCTTGTTTTTAACACTCATTTTG
GAT

--

>Locus_3272_Transcript_12/15_Confidence_0.000_Length_1921

GGGCCTTTTTATTTTACAATCCTTTCAAATGTACAAAAACAAGACGTGGTACAAAATAAAATGAATTCACCATAAC
TCCCCTCTTCCAGAAATAATAAACTAATAGATGACTGGAAATTGTTATTGTACAAAGTGCATCAGAGGTACAGACA
GACCAGGGGAAATAAACTCAATTTCAATTTGAGGCAACAAAAATAAAATATTCAGGCAGGCCCTGGACACCACCTCC
ACTTTCCACAGTGTTCGCAGAGCGGCAGGACCCTCATCTCAACTGGGCTCAGAGCATTCTGTAGTTCACTAAAGATT
GGAATATAATTTAGTTGTGCTGATGTTTTCCCTCCTTGGAAATGTGGGCTCCAGTTGAGCTTCTATAGCTCGATCTTCT
TCTTCTTGGACGTCTCCTCTTCTGAGCCACCAGGGGTTGGTGGCCTCCTCCTCAGGTAGGAGATGAAGTCACTG
ACCTCGCGACCTCCCTCGTATTTCTTCCGGGCTCATTTTCTGTCCAGCTGGAGAGAAGAAGATGGTGGGGAATCCTCT
GACTTCGTATTGAGATGGCACGTCAATGGCTGTGGCATCCATCTTTGCGATGACAATGTTGGGATCACTGGACAGCT
TCTCTCCCAGCTCTTTCCACTTGGGTTCCAGGCTTTCAGTGTACCACACCAGGGGGCGTAGAACTCAATCAGCACG
TCCTTGTCTCCGCGTTTCAATGGCGTCAAAGTCTCAGCTACCACAGTCTTGACTGGGCCGTCGTTGTTCTCAGG
GATTGGCTCAGACTTGGGTAACGCTTCCAGCTTGGCGTCAAAGTAGTCCTGCAGAAAACGCTCCAGGGCCTTGGCGT
CACGTGAGAAGTCTCGGTCATGACGATTTGTCTCCCTTGGCGGTGCGGATACCGACCACGGGAAGCTCCCCGGAG
CTGGCGTCCAGGCCATCTCAGCGATGTCTTGGCTAAAGCTGTTCTTGGCTGGCCACGGCAAAGTTCAGCTTGTTCCT
CTGGTCCAGGAAACCCTTAGCCACCTTCAATACCCGGTTCCCTCCAGTAGTTGGAGCCTTTGGGGTTCTTCTCATAGT
CCACATCATAGTAGGCCACCAGCAGGTCCTTGTCTTCAATTTGGTCTTATTGTCTATCAGTCATGTGGGGGCACATT
CCAAAGATGTTGTCTGGACAAACTTCTTGATCATGGCATTGGTGAACCTTGTCTCACTGAACCTTGATACTGCTCTC
TTCAAATTTGTTGCTGAGGCGTGTGGACGGAACAGAATGATTCCCTCTCCCTCCACGCCATGCTTCTGGAGAAGCT
CCTCTGAGTTGGTGTGTGCAAAGCGGAAGGACTCTCGGAGGGCACTGGCCGACTTCAGGAACTCTGCTTTGGCTGGG
CTTCCACCGTCCAGCAAAGAAACCCACAACACTTGGCTCACGGTCTCCGACATACTTCGTGAAATCTGCCTCGGTCTT

GAGCTCCACAGAAGCTGGGCCGGCCTGCTTTTTAAGATGGCTGACAATTCCATCTGCATTTCTGGGTCCATCGTAGG
CACCAGCGTCTCTCCATCTCTGAAGATCTTCAGTGTGGGTAACCGCTGACTCCGTATTTCTGGCAGACGTTGTTG
TGGACCGTGCAGTGCACCTTGGCCAATCCGACGATGCCTTTCAGACGTGTGGCTGCCACCTCATACTCCGGAGCTAG
TTTTTTACAATGGCCACACCATGGCGCAAAGAATTCCACGAGAATCATCCCGTGATCTCCAATTTTACTGTCAAAAT
CGTCATCCGTGAATTCAATCACATCACTCGCCAGGGCAACCCGGGCGAGAACAACAAAGAAAAACAATTTCAACATT
GTAAACGCGCCAACGTCTTCTAAATCCTGCAATAATAAAAAATTAAAAAAAGAGGGCGCAATTTGAAATGT

--

>Locus_15810_Transcript_1/5_Confidence_0.000_Length_1917

ATTGTACATAATAATAAGCCATTGTAAAGCCTTTCCAGAATGACCAACATAAGTAGTGAAGTGAAGCTGAACCCAG
AAACTACAAAAACAACCTTCAATACAACAGTATTAGGTTGGAGTGTAAACAAGTTGCCGTTTCAGTCCAGCTTCCCC
CTGCTTCCAATGCAATGTCAACCTATTTATGTATGTTTTATTTAAATTAACGATAGATATATTGAAGGCCCTTTATAG
CATTGTACTTTGGGTACATGGCTATCACCCAGCTTTAACAAATCAAAGCGCAGCTCTGTTTTCTCTCCACGAAGT
GCAGATTGACTTGTCTGTCTGCTACTAAGACGGTGCATTGAGGGCTTTCACCTCTCCTATGCTGGGGTCCGGTCTG
ATTTCAAACAGCTTGATTATCCGTGACAGAGCCAAGTACATCTCCAGTTTACGCTATACGACGACCTACACAGCCCCG
AACCCCAAACCCAAATGGTATAGAGCCAAATGGGTTTTGGTTCGAACTCGGCCATCCCTCAACCATCGTTCAGGCTTGA
ACTTTGATGGTTCTGGGAATGTCTTTTCATCCTGGCTGGTGGCATAAGTACACATTGTAAACGAAGTCTTCTTGGGA
AAGAAATGTCCTCCAATTATGATATCATTCTCTATCATGATGCGTGCATTTCATCGGGACCACAGGGTACATTCTCAG
TGCTTCCCTTGATGACGGCCTTGAGGTACGGCATAACGGTTAACGTCTTGGGCAGATGGGATCTTGTCTCCTGGTACGC
AGTGGGACACCTCCTGATAAAGGGTGTCTGCGCATTGGGGTACCTGGACAGCAGGTGCATGGCCCACATCATGGTA
TTGGATGTCGTGTCCACTCCAGCCAATAACAGCTCAGTACGCTGCCGTACACCTCTTTGTTGGTTCATCTTGGTGT
GGAGAGGAGGTACGTTAAATATTCTCCCTCGACTTCTGGTCTGTATCCACTCGCTTCTGAATTGCCTCCATCTTCA
TGTCATCAACTTCCAGAGAATTTGAAGATGCCCTCCAGCCAGCGATGTAGTGCCTGTAGACTGGCAGGATGTTG
CGGCTCCACTTAGGCAGCATGGCCACCGGCATGCTGTAGGAGAACATCTGAGCGATGGAGTGCATGAAGTCTGCGT
CTCTACCGGGATCTCTTCCCTCCAGACAGCCGATCCGTGTCTCAAACAGGATGGAAGAGATTCCCTCCAGAGAGAATC
GGTAGAGCTCATTGGACAGGTTGGTCAACAGGTTCTCCCGATGGACTTATCCGGCGCAGGTGGTAGATCCTCTTGATC
AGGTCACTGACCACCTCGTTGACAACGTCTCCGTACTGCACCGAGTCTTTGGGGTGCATCATGCGCTTGTTCAGCAC
AGTCCGCAGCTTGTACCCTTTTCCCCTTCCCTCAGTAAAGGGGCCATAGCCGATGCCTCTCAGGTCCCGGTACTCTG
TCCAGAGGGACATATCTCCTCGGCTGGGGAACCTTCTCACCTTCTTAAGTAGCTCCTCCAGGAGCTCCACACTGTTG
AGGGCGATGGAGTGAAGTGTCCCATGCCCCATTTGTACATGGGGCCGTACAGCTGTTTTCTCATAACCTGTAGCTC
ATGTAGGCGGTTGTACTAGTCCCTTTGACAAACATTTGTAAAACATATCCCAGGTTTTGATCCTGGGGAGGTGATCTG
CAGTCCGAATCTTACTCTGGGAGGGGGATGGTAGGGTGTGGCGGGAGAACGGGTGCCTCCTACCCACCTGGTGGAG
ACCAGAGCTGGGGCTATGGAGCACAGCAGGAGCCAGCGGCCGCTCCTCTGCATCGCACTCTGGGCCAGATGCACGGC
CATGATGGGAGCAGTAAGAGGAATTGTCTAAAAACACAGGGCTCCTCTTTACCAGTGAGACTGGGGAG

--

>Locus_2611_Transcript_9/12_Confidence_0.000_Length_1915

AGCCGGCGTGAGAGTGTATCGCTAATTGCAGACGACACCGCGCTTGCCGGAGAAGAAATTCACTTCGATCTATTTG
GATTGTTTTATCATTAAACAGTTAGATATAGATATCTGTGAAGTGCCTCATCCTTGGATTGTAATAATATGATTTCCCCG
TGGGACCGATGGCATTCCACCAGATGCTGCCTGTGCTGTATGTCCGCACGGGCACTGTTATCCTGGGGGTTTGGTA
TATGCTGATCAATGCGGTGGTGTACTCATCCTCGTACCGCCCTGGGTGATCCTGACCAGTACCATCTGACCAGCG
CTGAGCTGGCTAACGACTTAGATGACATGGATGACGCCAACATGTGTATTGCTTTCAGCGATCTCGTTGCTGATGATA
CTAATTTCTGGGATGGCGACCTACGGTGCATATAAGCAACATGCTGCTTGGATCATCCATTCTTCTGCTACCAAGT
CTTTGACTGTGCACTGAACACCCTGGTGGCTGTTAGTATTGTGGTCTACCCCAACACCATAACAAGATTACCTCCAAC
AGCTGCCTGAGAACTTCCCCTACAAAGAGGACATCATGGCCATGAGCAATGTGTGCTTGGTCTTCATCGTGCTCCTC
TTCATCGGATGCATCCTCACCTTCAAGGCATACCTGATAGCGTGTGTGTGGAAGTGTACCAGGATGTGCGTGCAG
AAGCACCACAGAAGTCTGATATACGTCACTACTAATGACACCACGGTACTGTTACCCCATATGATGACACCATGT
CTATTCCATCCAAGAACGCTCCTCCCCCTATGGGGCACCTACATAGCATGAAGAACCCTGGGCCGCTGTTCTGCTG
ACGGACTGGACCCCTTGTACTACAGCAGCCAGACATTTCAAACAGACCTGGGCAACAATAATGATGTTTTCTTTT
CAATACATTATGCATTTTATAGTTGGTTTTGATAACTGTACACTGGGTGTGTAGTGTAGCAGTATTTTAAATTTAA
AAAAATGTTTTGTAATAATTTGACCCAGACCCCAATACTACTGATTATTTCAAACAATTTAACCTACACACATTT
ACTTACTTACCTGTTACTGTGATACTGTTTTAACATTATACTGTTTTATTTGGAGTTATTTATTTTCACTGATCTACAG
TTGAAACATTGAGCAGGAAAGAGTTAAAATATGAGCGCTAGTAGTGAGTGTAAATAGCAGATATATTTTTCTTGCTTG
TACTAAACTGTACTTCTACATGTTCTCTACTGTGCTAGTCCAAAGGCCACCCACCAGAAACGTGTTTCCATGG
TCTATGAATCAAGTACTTGTGAGAGACCTACACAAATCAAATCAGGCACTGATTATATATAAAAAATATATATATTG
CCCATGATTTAGGCTGGTCCCAGATCTGTATGTGCATTGTGATGATGGCATGACGATTACAGTCAGAGAAGTTGGC
TAAAGCACACACAGATCTGAAAACAGGCAAGTGGGGATTGTATCCTCGACTCAAATATTTATTTGTTCTGCCCATG
ATCACTGTTGCTTGGTGGATTTCTTTTCAAACAACCTTCTTTCTGATTAGGGTGCCTGAGAGATGTATGAAGTGT
TGCTATGCGCGGAAGGATCCCAAAGATTTAAAGCACCTGCCTGTAATCTAACAGATGATCGAAGAGCAGAAGTCATA

TCACCAAGTTACTCGTACGTTATTGTTTTAGTGTGTGTAGAAAGCTGTCATTATCCTGAATTATTACAACAGGACAGT
GTTGAGTTGACCTTTATTTTTAAAGGTGGAGTTTTAGGACTTGTACATTTGATCTTATATCTGTGTTGATTCCAATAA
AGTAAAAAGTGGTGGTCTGTTTTTTTGAATTAAGCCAATGTAAGCGAGATCGGAAGAGCACACGTCT

--

>Locus_22829_Transcript_1/1_Confidence_1.000_Length_1906

TGCAATTCTGGTATTCCAAAGGATGAATTACCCATTGTTTTGGGTGGATTTGATTTATTACCTAAACCTTCGGAAGG
TTGGAAAGGCGTTGAAGTCTCGTATGCAGAGAGGAGTCACCACTTACCTCGATAGCTTTCTTTACCAGGCAAAGAAG
ATACCTGACAAGGCTTTCATAGTGTGAGGGTCAAACGCTCACTTACCAGGACGTTGATAAAAAGAAGCAACCAATT
TGCTAAAGTTTTTCAGAACCGAAGGTGGCTTGAAGAAGGGTGATATTGTCGCTCTTCTGATGAGCAATGAGCCTGATT
TTATTTGTGTGTGGTTCGGACTCAGTAACTGGGCTGCGAGGTCGCTTTTCTCAATTTCAATATCAAATCCAAATCG
CTCCAATTTTGCATTGAAAGTTGCGGAGCGAAATCGCTCGTAGGCGCAGATTTGGTGAGTTCACCTGGGCGAGGT
GTTACCCTCTCTAAAGGAGAATGCCATTGAGGTGTGGGTACGGACATTGGCTGCCCCCATGAAGGGGTCAACACGT
TACTGGACAAGGTGGAGCAGGCTCAGACATGGCCTTACCTGACTGTCCTAGAGCTGACCTCATGTCCAACCTTCTG
TTCATCTTACATCAGGAACAACCGGACTTCTAAGGCAGCCCGGGTGGGACATCTCAAAGCAGTCATGTGCATGGC
CTTCTTCTGCTGTGCGGGGCCGTTCTGATGACAACATTTACATCACTCTGCCCTTATACCACATGACCGCCTCTC
TTCTGGGTATTGGTGGATGTATACAGCTCGGGGCAACGTGCATATTGAAAAATAAGTTTTCTGCCAGTCAATTCTGG
AAAGACTGTGTGAAACATAATGTGACCGTGTTCGAATATGTCGGAGAATCTGTCGCTACCTGGTCAACCAACCTGT
GGTCCCTGAGGAGAGTGCCCAAAAGTGCCTGTTGCAGCAGGGAGTGGTCTGAGGGCAGATGTCTGGAGGGAATTTG
CCAGACGCTTTGGGAAGATCAATGTCCGGGAAGCCTACGGTTAACTGAGGCCAGCATTGGCTTTGTCAACTACACC
AATGAAATAGGACCCATTGGAAGGGCGGGCTACTTCAACAAGCTTAATATGCCCTTTGAGTCTTGGAGCTGTGATCC
CCAAACATATGAGCCGATACGGACCGACTCAGGACGATGTGTCAAAGCAAATAAAGGAGAGACGGGCCTCCTGGTGG
CCCCGGTGTGGTCAATGAATCCTTTCTGGGGTATGCTGGGAACACGCTCCAGTCGGAGAAGAAGCTCCTCAGGGAC
GTGTTCAAAGAGGGGAGACGTGTACTTCAACACTGGAGATCTCATGCTTCAGGACCACAGAGACTTTGTCTACTTCCG
TGACCGTATCGGAGATACCTTCAGGTGGAAAGGAGAGAATGTGGCCACCACAGAAGTTTCAGAGATTCTCGGAAGTT
TGGAGTTCTTGCAGGAAGTGAACGTCTATGGTGTACTGTGCCAGGTTATGAAGGCAGAGCAGGTATGGCAGCCGTT
GTCCTAAAGATGGACCAAAAGCTGGATGGTAAGAACTCTACAACCATTTGGTCCAAAGTCTCCCTGCTTACTCGTG
GCCCTGGTTTTCTACGGATCCAGACATCCATAGATGTGACCGAGACCTTCAAGCAGCAGAAGAGGAAGTTGGTGCAGG
AGGGCTTCAGTCCCTGAGGCCGTCCAGGAGTCCCTGTATTTCTTGGACCTATCCCAGAGAGACTACGTCCCCTCACT
CTGTCTCTGTATGATGACCTTGTCTCTGGAAAGATACGGCTCTAGGCTGTGAGGTGACAGGACTAAACAGAAAGGT
GTATTTCTGATTTTATAACGGGTTTATATACAGTACTGTTTTAAAGGCGTTATTTACC

--

>Locus_1024_Transcript_181/217_Confidence_0.000_Length_1906

CCAGAGAAGACACATTCTCCCAGAGAAGACACTCCAGAACAGAGGAAGAACTCAACATTGCAGACACTTGTCTCCAA
CAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAATGGACCAACAGCTTCATGA
CCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACTTCATCCACCACCAGAGTTTACATCTGGTACAAAA
AGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTTCACTACTGAAGAAATGAAAGATGACCTGCGAAAAGCAGGG
TTCACTGAGCTTCCAGAAAACCTCAACTCTGGAACACAAGGATACATCATCCAGCTGTGGTACTCTAGTGGTGAAG
CCCTAAGTATGACATTTCCATTGAAGATCTCTTCTCACCCTAATGAGAAAGAAGAGGCCACCAATTCAAGCTTG
GCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACTCAGGAGATTTTATCACCCTCTGGTTGAAGAGAAAGAGT
AAGACCTACATCTGTGACGTTGCTGCCGCCATCTCATTCCAACAACACATCAACCTTTTCAAAGAGGGCTACATCCG
GCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCTCTGGTACCGTCAATCCACCGAAACGGGCG
GCGGGATCACAGAGATGAATGCATCCATCAACCATGAGCAGGATTCCATCCTAGTGCAGCGTGATTTACCCGTGGTG
AATGCTAACCTCAATGAGGGAACATGCGGTGAGCCAGTGTGGTCTGGATCAAGAAAGATGGATCTCTCCCTATCAA
GGCCTTGACCGTTACATCCAACCTGGTGTAACTGGCCCTTATGACGAGGCCGGCTTGATCCTCATCGATAGAAATC
TGAATGCTGGCAACAGTGGTGTGCCCTCTACCTCTGGTATGGCAAATAAAAACCTGAGTTGGAGAGGTAGAATCAG
CCCCAAAATTTGGCCAGGTATTAGCTTTTGCATGGCAATATATCAGTTAATTTTTAAATATTTTTCTGACACTCAA
TGTTGCTTTTTATGTCATAAAGTCACTGTGAGAGATAAATTTAGAAAGTTTTCTTTAATGTTGTTTTCAATCAATTA
CAATTGAATTATATAAATTATATTTTTAGCAGCAGGTTTAAAGTCTTCTGAATATACCAAGGGGTTGTAAGGTTTTATA
TTGCATTGTGTTAGTCAGATATTATTTTTGAAAAACCTGAGTAAGGTAATACACTTAAAATGATTCCTGTGTAACACT
GATCATTCTGTTAATCAATAAAGAAAGCATAGCAAATGAGAACGTTGTACCTTTTAAATTCATCAAATGCTTGACCTT
AGCACAAAGTCTGATAATACCTACTGTACATTACCATTTCTATTATAATGACCAGGAATGGGAGAGTACAAAGCTC
ACAAATGCACACTAAGGTTGATAATGTAATGATCTGATAAATAACATAACTAAAGACTTGTTTCACTGAGAACTCAC
ATTTGACAGTTTGGGTGCCTTGACAGATTGTAGGATATGTTTTCTTTGACTTGATCATCCAGTCTTCTATCTATATGA
TTTGTTCGGCTCTCAATGCAATATTTCCGTGGTGCAAAACAGCACAAATTTGAGAAAAATTTAAATACAATCAGCG
TGATTAACCTTTGAAACGTTTTTAAACAATGTGGGTTAAATCTGTAGTTTTAAAAAGGAGAAGCCCCCTGCCACTGAT
TTGGTAACCAGCTGAGGGATGGGGCTGGAGAAATGGAACCACTCAAATGCATAGATAGAGCTGTGGATGTAAGGACT
GACCATCCATGATATCAACATTAGTTGTAACCACTCAAATGCATAGATAGAGCTGTGG

--

>Locus_1024_Transcript_180/217_Confidence_0.000_Length_1906

CCAGAGAAGACACATTCTCCCAGAGAAGACACTCCAGAACAGAGGAAGAAGCAACATTGCAGACACTTGTCTCCAA
CGACACAAAATGCCCTCTAAACCCATCACAGAAATTGCAATCTCCACTACCTCTGGAAGGGAGCAAAAATCTTTCTGA
ACAAGACTTTTCAGAAGATAAATGTCAACCTCAACCAAGGTACTACATCCACCACCAGAGTTTACATCTGGTACAAAA
AGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTTCATTCACTGATGAAATGAAAGATGTCCTGAAAAAAGCAGGG
TTCAGTGCAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTCATCCAGCTGTGGTACTCTAGTGGTGAAG
CCCTAAGTATGACATTCCCATTGAAGATCTCTTCCTCACCCTAATGAGAAAGAAGAGGGCCCAACCAATTCAAGCTTG
GCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACTCAGGAGATTTTCATCACCCCTCTGGTTGAAGAGAAAAGAGT
AAGACCTACATCTGTGACGTTGCTGCCGCCATCTCATTCCAACAACACATCAACCTTTTCAAAGAGGGGCTACATCCG
GCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCCTCTGGTACCGTCAATCCACCGAAACGGGCG
GCGGGATCACAGAGATGAATGCATCCATCAACCATGAGCAGGATTCATCCTAGTGCAGCGTGATTTACCGTGGTG
AATGCTAACCTCAATGAGGGAACATGCGGTGAGCCAGTGTGGTCTGGATCAAGAAAGATGGATCTCTCCCTATCAA
GGCCTTGACCGTTACATCCAACCCCTGGTGTAACTGGCCCTTATGACGAGGCGGGCTTGATCCTCATCGATAGAAATC
TGAATGCTGGCAACAGTGGTGTGCCCTCTACCTCTGGTATGGCAAATAAAAAACCTGAGTTGGAGAGGTAGAATCAG
CCCCAAAATTTGGCCAGGTATTAGCTTTTGCATGGCAATATATCAGTTTAATTTTTAAATATTTTTCTGACACTCAA
TGTTGTCTTTTATGTCATAAAGTCACTGTCAGAGATAATTTAGAAAGTTTTCTTTAATGTTGTTTTCAATCAATTA
CAATTGAATTATATAAATTATATTTTTAGCAGCAGGTTTAAAGTCTTCTGAATATAACCAAGGGGTTGTAAGGTTTTATA
TTGCATTGTGTTAGTGCAGATATTATTTTTGAAAAACCTGAGTAAGGTAATACACTTAAAATGATTCTGTGTAACACT
GATCATTCTGTTAATCAATAAAGAAAGCATAGCAAATGAGAACGTTGTACCTTTTAATTCATCAAATGCTTGACCTT
AGCACAAAGTCTGATAATACCTACTGTACATTACCATTTCTATTATAATGACCAGGAATGGGAGAGTACAAAGCTC
ACAAATGCACACTAAGGTTGATAATGTAATGATCTGATAAATAACATAACTAAAGACTTGTTTCACTGAGAACTCAC
ATTTGACAGTTTGGGTGCCTTGACAGATTGTAGGATATGTTTTCTTTGACTTGATCATCCAGTCTTCTATCTATATGA
TTTGTTCGGCTCTCAATGCAATATTTCCGTGGTGCAAAACAGCACAAATTTGAGAAAAATTTAAAATACAATCAGCG
TGATTAACCTTTGAAACGTTTTTAACAATGTGGGTTAAATCTGTAGTTTTAAAAAAGGAGAAGCCCCCTGCCACTGAT
TTGGTAACCAGCTGAGGGATGGGGCTGGAGAAATGGAACCACTCAAATGCATAGATAGAGCTGTGGATGTAAGGACT
GACCATCCATGATATCAACATTAGTTGTAACCACTCAAATGCATAGATAGAGCTGTGG

--

>Locus_1024_Transcript_174/217_Confidence_0.000_Length_1906

CCAGAGAAGACACATTCTCCCAGAGAAGACACTCCAGAACAGAGGAAGAAGCAACATTGCAGACACTTGTCTCCAA
CAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAATGGACCAACAGCTTCATGA
CCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACTTCATCCACCACCAGAGTTTACATCTGGTACAAAA
AGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTTCATTCACTGATGAAATGAAAGATGTCCTGAAAAAAGCAGGG
TTCAGTGCAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTCATCCAGCTGTGGTACTCTAGTGGTGAAG
CCCTAAGTATGACATTCCCATTGAAGATCTCTTCCTCACCCTAATGAGAAAGAAGAGGGCCCAACCAATTCAAGCTTG
GCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACTCAGGAGATTTTCATCACCCCTCTGGTTGAAGAGAAAAGAGT
AAGACCTACATCTGTGACGTTGCTGCCGCCATCTCATTCCAACAACACATCAACCTTTTCAAAGAGGGGCTACATCCG
GCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCCTCTGGTACCGTCAATCCACCGAAACGGGCG
GCGGGATCACAGAGATGAATGCATCCATCAACCATGAGCAGGATTCATCCTAGTGCAGCGTGATTTACCGTGGTG
AATGCTAACCTCAATGAGGGAACATGCGGTGAGCCAGTGTGGTCTGGATCAAGAAAGATGGATCTCTCCCTATCAA
GGCCTTGACCGTTACATCCAACCCCTGGTGTAACTGGCCCTTATGACGAGGCGGGCTTGATCCTCATCGATAGAAATC
TGAATGCTGGCAACAGTGGTGTGCCCTCTACCTCTGGTATGGCAAATAAAAAACCTGAGTTGGAGAGGTAGAATCAG
CCCCAAAATTTGGCCAGGTATTAGCTTTTGCATGGCAATATATCAGTTTAATTTTTAAATATTTTTCTGACACTCAA
TGTTGTCTTTTATGTCATAAAGTCACTGTCAGAGATAATTTAGAAAGTTTTCTTTAATGTTGTTTTCAATCAATTA
CAATTGAATTATATAAATTATATTTTTAGCAGCAGGTTTAAAGTCTTCTGAATATAACCAAGGGGTTGTAAGGTTTTATA
TTGCATTGTGTTAGTGCAGATATTATTTTTGAAAAACCTGAGTAAGGTAATACACTTAAAATGATTCTGTGTAACACT
GATCATTCTGTTAATCAATAAAGAAAGCATAGCAAATGAGAACGTTGTACCTTTTAATTCATCAAATGCTTGACCTT
AGCACAAAGTCTGATAATACCTACTGTACATTACCATTTCTATTATAATGACCAGGAATGGGAGAGTACAAAGCTC
ACAAATGCACACTAAGGTTGATAATGTAATGATCTGATAAATAACATAACTAAAGACTTGTTTCACTGAGAACTCAC
ATTTGACAGTTTGGGTGCCTTGACAGATTGTAGGATATGTTTTCTTTGACTTGATCATCCAGTCTTCTATCTATATGA
TTTGTTCGGCTCTCAATGCAATATTTCCGTGGTGCAAAACAGCACAAATTTGAGAAAAATTTAAAATACAATCAGCG
TGATTAACCTTTGAAACGTTTTTAACAATGTGGGTTAAATCTGTAGTTTTAAAAAAGGAGAAGCCCCCTGCCACTGAT
TTGGTAACCAGCTGAGGGATGGGGCTGGAGAAATGGAACCACTCAAATGCATAGATAGAGCTGTGGATGTAAGGACT
GACCATCCATGATATCAACATTAGTTGTAACCACTCAAATGCATAGATAGAGCTGTGG

--

>Locus_4971_Transcript_5/5_Confidence_0.000_Length_1890

ACATTAAGTATCCGCTGCTGTCATCCCGCCTCAGTGTCTTGGCGCGGGACCAGGCCCATGGCCTCCTCATCCGGCC
TAAGCGTGCCAACAGCGGCTGGTTTCGAGGAGCTCAAAGGGGGGACCTGGAGCGAGAATGCCTTGAGGAGAAGTGT
CCAAAGAGGAGGCGCGGGAAGTGTGGAGCACGAACAGGCTACGGAGGAGTTCTGGAGAACTACAATGTTCAAGAC
AGCTGCCAATCTGACCCCTGCCAGAACAAGGAAGCTGCTCTAGCATATCAGGATCTTCTTACACCTGCCTGTGCCT
GCCAGGCTTCAGTGGACGGAAGTGCAGAGCTAGCATTCAAGGCCATTCTGACTCCTGCTTGCATGAGAACGGGGGCT
GTGAGCACTTCTGCGAGGAGGAGGGGGGGCCGACGCAACTGTTTATGTGCAGACGGCTATTTTCTGGGGACTGATGGA
CAGCGTTGCCTGACACAAGAAACAATGGCCTGTGGGAAAGTTCCTGTCTGCACGGCAGCGCCTCCGAGAAGGGAGA
CGTACCGTTGGACCCCCGTTACGCATCGTGGGGGGAACAGAGTGCCCTAAGGGTCACTGCCCCCTGGCAGGTGTTGT
TAGTGAGAAATGAGAAGGGCTTTTGTGGAGGAGTCATCTACAAACCCACCTGGATCCTCACTGCCTCTCACTGCTTG
GAGAATATCAAGGCCAGCACCTGAAGGTGGTGGCAGGTGAACATGACACAGAGAAAGACGAGGGTACGGAACAGAC
CATAGATGTGGCAGAGATCATCATGCACAACAGCTACGTGTACAGACGGCGGACAGCGACATCGCCCTGCTACGTC
TGAAGACTGCCATCACTATGACGCCTTTTCGCCGTGCCCGTCTGCCTGCCACCCGCTCGATGGCGGAGCGTGAGCTC
TGGGCCATCAACCTCCACACGGTAAGTGGCTGGGGCCGGCGCAGCGAGAACGGCCCTACGTACGTGTCTCCGGCG
GCTGGAGGTGCCACGTATACGTACCCAGGACTGCGTTGAGATGAGCGGTGTCACGCTAACGGCTAACATGTTCTGCG
CCGGCTACATCGAGGGCAAGCAGGACTCCTGTAAGGGGGACAGCGGGCGGACCCTGGTCACCCGCTACAGAGACACC
ACATTCCTTTTGGGTATCGTCAGCTGGGGAAAGGGGTGCGCCCGCCGGGGAACCTACGGGATTTACACCCGCGTGT
CAACTACCTGGACTGGATCCACAACCTACACGGCAGAGCAGCCGACAGTGAACCCGACAACGCAGCCGACAGCACAGC
CACAGAACCACGACCACACTACAAAACACAACGGCCAATCCAAATGCAGTCTTATAAGTGTACAGAACAGGAGC
AGTGCTGAGCCCAGTACCTTATTGGGTTCAACTTGTAGTACATCTCTGAAACCATATTTGGCTTTCAGATTATATTA
TTTATATTTATCATGTTTTGTTTCTCGTGCTTCAACTACACTTTCTAAAGTTTTTCTGTATGTTTGTGATTTTATG
GTTTGTATTTCCCTCTGAATTTTTTTTTTTAATAAACGCTTGATTGATGCCAAAGTAAACTGACCCTTCTGCTGTGT
CATGATAACCATTAAGGCAAACCTGACTCTTACATAAGTTGGTGTCAATTACAATGCATTTGCCATCTTAAAACAAA
GCTGCTTGCAATCTGCTCAGACCCCGCAGGCTCTTTGTGTATGTGGGGACAGTCACTGCATTATATGTTATGACCC
TGTGCAGTTAGTTGGACCAACAGGATTGAGGGTATAAAATGTAATTTTTGTATTATCAGGGAACAATCTTCTCAAAC
AAGGCAATTGTATATGTATTTAGCAAAATACGACCAGAATAG

--

>Locus_6449_Transcript_2/3_Confidence_0.000_Length_1886

GTTTCAGTCGTGTGCTCTTCCGATCTCGGGACTGTGTTAGTGTCTGCTGAACAATAAGGAAAGCAAGCTCTAAGTCAAC
TACTACCAAATTAATCAAGGTTACTAAAATGATAGGGCAGAAAACGATCAATTTCTTTTTTTCGCCATTTTCGAAGA
AGAGAGCTTCGGGAGGGGAACATGAGAGAGAGGATGCCAAGAACATGTGAAGAAGCTGAAGCTATCAGGCAACGGA
ACGACGGAGTCACCCCCTTCTCCAGTGTGTCCAGAAGTGTGGCCGAATCGCCAAAAACAAGCAAGCTGCGTTGGA
GAAACTGTCCGCCAGTAACACACCCGGATGCATTTGGGGAGAGTTGGAGAAAGAGTTTGGTCTCTGAGTTTGGAAAGC
CTTATTTTCATAAACTTGATGTCTTTTGGTTAATGGAGAGAGGAAACTGAACACTGTCTACCCACCCCTCAGCATGTT
TTCACCTGGACACAGATGTGTGACATCCAAGATGTCAAGGTTGTAGTCCTCGGTGAGGACCCATATCACGGTCCAAA
CCAAGCCCATGGATTATGCTTCAGTGTGCAGAGACCTATCCCACCTCCACCCAGCTTGTGTAATATGTACAAAGAAT
TGGCGTCTGATATAGAGGGCTTCCAGCACCTGGACATGGAGATTTAACTGGATGGGCTAAACAAGGTGTCTTGCTG
CTCAATGCTGTGCTGACCGTCCGAGCTCACCAGGCCAACTCTCACAAGACAAGGGCTGGGAAACTTTCCTGACGC
TGTGGTGCAGTGGCTCAGCTCCAACCGGGAGGGCCTCGTCTTCATGCTGTGGGGGCTATGCTCAGAAGAAGGGAG
CAGCTATTGATAGGAAACGTACCATGTCTTCCACTGTACACCCCTCCCCTTTATCTGCTCATCGAGGCTTCTTT
GGATGCAAGCACTTTTCCAAGACCAATGAGTTGCTGGAGAAATCAGGGAAGGAGCCCATAGACTGGAAGGCATTTG
AGATGTCCACACAGCCTTATTTTTCATGGTGGGGATTCCAAAATGCAACTAACTAGATTTCATCACTACTGCTACCAA
ACCATAAGCTTATGGTATTATTTTTGTTATCAAATATCTGGGTGACATGTTTGTAAATGTTTACTGCAGTGGGCAAG
TTCATACTAATTTCTTTTATTGGCAGATTATAGTTCTCACTCTGGTTTGCAGTTTGCACCCCTTAAAATGTAATTGG
ATTTGATCTACATTCAGCTAAGTAATACCTCAACAAGTATCACTTTGTTATGTCAAACATAGCAGTTATATCAAG
GTTTCCCAAACCTCAGTCTGGCCCCACCTCTGGGTGCACATTTTGGGTTTTTGCCTTAGCACCACACAGCTGATTCA
AGTAATCAAAGCTTGATGAGCTGGTTATTTGAATCAGATTTTTTTTTTAGGAAACCCAGGACTGGGTTTGTGAAACC
CTGAGCTAAAATGTGTCTGGTCTGTAAATATGTAATGATTCTGTTCTTGGATTTTTTAGTACATTTTGTATTATGCTTTT
CTACTTTAAAAATAAACATATTGTTATTCAAGGCTGTTTTATGATACTGTAATCAATATGAAGAATCTATTTAGAAT
GTTTTCTCTGGGGTTGATGTCTCTGTGAGGGTTTTCCAAACTCGGTCTGGGGACCTCATGGGGTGCCATGTTCTGG
TTTTTGGCCTAGCAATACAGAGTTGATTATGAAATATTCAACTATTATAAAGTTTTGATATATTTGATCAGCGGT
GTAGTGTGGGGTACCCCTTGGGGTCCCCATAACCGAGTTGGGAAATTATGCTCTAAATTGACATTATTCAAATAA
AAAAATAAAAAAGGTAATGTGCTGCATGAAGTGAGGG

--

>Locus_6621_Transcript_18/22_Confidence_0.000_Length_1877

CCATGGGAGTTGGACAGTCAGTTCTGCCACTAGGGTGCAGTCAGAGAGGGGGACCCTAGTAATGACCTTTGACCC
TATCTAGGCAGCCTTCTCCTTCTCCAGCCGCCGCTGTTGGTAGGAGTTGTAGATGTCCAGGAACATGTCTTGCAGG
CAATTTTGGCGCCAAGCTTGAACAGATGAGGAAGGAGCCGGCCATCTTGCAGGTGCAGGGAGTAGGTCTCCTCCGGG

GGCGGGGTGAGGCGGTGACGCAGCATGACGGGGATCAGGCTCTGGATCCGCTGCGTGGTGCTCTGGGTGCCAAAGTC
AAAGGGGTGAGAGTTGGCGAAGGCCTCGCCAGGATCATCACTGCCTCCACGTGGGCGTCCTGGAACGCCTTGGCCT
CAAACCCCGTGAGGAACCTTGGGTCCTTGGATTTCTCCAGAACAGTCTCCCTATCTCCGATGGAGGCTGCGTGCACC
ACCTGTACGTAATCATCTGTGAAGGCCTCAGGGTAATCCCGGCACGCACCGAAATCCAACAGAATAATCTTGTTCGTG
CTCAGCGTTGTAAAAGAAGTTGGCCAGTTGGGGTCCGTCTGCATGAAGCGGAACTCAAAGAGCTCTCTCAGACACA
GCTGCAGGATGTTGAAGCAGATCTGATTCCCTTGTCTCCTGATCCAGATCCACACAGCTGTCCAGCGGTACCCCTGAC
ACCAGCTCCATGGCCAGAACCCTCCTTCCCTGAGAGCTCGTCCACCACAAATGGCACGTGGAAAAATGGGTATCCGC
CAGAAGTGACTTAAAATGCTTGGCACTCTCCGCCTCTCTTGTAGTGCAGCTCCCACGCCAGCTCTCTTTGAAGGA
CCTCTAGACTACTGTCTGCAAACAAGCCCTCTGGTAGAACAAGACTCATCTTCAGCACAGACATCAGGTTGTTGATG
TCACTGTGGATGCTCTCAACTACTCCTGGGTACTGGATCTTCATGGCGACCTCCCTGCCGTCTGCAGCATCCCGTG
ATGCACCTGGCCAAATGGAGCGGGCGAAGGGCTTTTCCGAAACGACGACAGCTTCTCCCTCCAGCCGGCACCTA
GCTCCTCCTCCAGAACCTTATTATCATCTGCCAGGCGGCATGAAGTCCGCGCTCTGTCCGACTCGCTCAAAGATCTTC
TGTAGCTGGGGGTTTATGAAGGAGTTGTCTTGTATACTGAGCATCTGTCTATTTTTGAGGGCTGCCCTCTGACTTT
GCACAAGGTGTCCACTATCCTCTCAGCATTGGCCTCGGACAGGAGAGAGTCCAACAGGGCACCCCTCTGCACGCT
TGGCTCCCATAGACTGCTTCCGCACCTCTGCAATGGCACCTAGTCCCAGCCCGACTGCCAGACCCCCGAAGTTGACC
AGCCTGCTGATTCTCGTGGCAGGGACCTTCCCTCTCTTGCACGATCACTAAGCTTCTGCTTAAACAATAGGCCTGGA
GAGTGCCTGCTTGGACTTCCCTGGCCTTCTCGATGTCTCTGGGGTGAGTCTGGCCACTACCGAGTCATGGACAAACC
TGGTGTGGTGTGCGTTCGAGGCGATGTGCAGGAACCGGGCACTTTGGCCAGGCAAGCCTGCTCCCCCTGGACCCCGG
GCTGGGCTGGGAGGAACCTCCGCTGGGCATCTCTGTGGCCCTGGGCCTGGGGGAATTGAGAGCCCACCGCCATTT
AGCAGCCTCATCCGGGTCCATTTCCCTCCCATCCCTCAGCATCAGGGAACACATCATCTTGTATAGACTGTTGCATGG
CAGAACCACCCATGACTGTGCCCATCACGCCCTCGACCACCTCCTGGGCAGCTTTGACCCAGTGCCAGCGTGGAG
TTACAGGCCATTAGCCTCAGCATCTCCCC

--

>Locus_6947_Transcript_2/5_Confidence_0.000_Length_1873

AAAACGAGCCTGCGCAATGGAACAAAGTCGGAATATTGAGATGTGACATTGCCTGCATCTTATCCACTTTCTCACTG
TTTTTAATGACTTCAAACAAGTTTCATTTTTGTGTTGGGCTTTGTCTGCGGAGACCCGTGGGGATGTCTAGCGGTCAAT
TCTTCCAGTGGCATTATGTGATGTCTTCAAGAGTGCATGTGTGTCTCCTGTACCCACACCCTCTCACTGCTG
CTGTGCGTCTAACCCCTGACTTCCGGCGGCAACAGGGGCGGGCCCGAGACCCTGTGTGGGGCGGAGCTGGTGGACAC
GCTCAGCTTGTGTGTGGAGAGAGAGGATTTTATTTTTCAGTAAACCAACGGGCTATGGCCCCAGTTTACGGGCTCAC
ATAACCGTGGTATTGTGGACGAGTGTCTTCCAGAGTTGCGAGCTGAGGCGGCTCGAAATGTACTGTGCCCTGTCT
AAGTCTGGCAAGGCAGCTCGCTCAGTGCAGCAGCAGGCCACACAGACATGCCAAGAACACCTAAGGTTAGTACTGC
AGTGCAAAGCGTGGACAGAGGCACAGAGCGTAGGACAGCACAGCACCCAGACAAGACAAAACCAAGAAGGAGGTAC
ATCAGAAGAACTCAAGTCGAGGAAACACAGGGGGAAGAACTACCGAATGTAGAAGACAGAAGCTAACGGACAGGCG
GACACGGATGAGAGAAGGGTGGGCCCATACCTGGTGGCCCTGTGGAATGGTCCACTGTAAAACAACAAAAGGTGGAT
AATGGTACAATGCTAATGGTAATAAGCTTTGTGTGTAATGTCTCTAGCTGAGAGTTGAAGTGTGGGGTTAAATGAG
AGGTATTTTTTATTATTTTATACTGCACCATTTTCAATTTGGAAGGAATTATATTCCATGTCAAACCAATGTAACAG
ACTAGTTTGTAGCTGCTTACACATCAAAGAGCTTCTTCTTCTTATACTCCATGTGTGAGCTGAGCTATAGTGTCCCTG
GTGGCCTCTGATAGGCTCTGTGCTACATACAGCCAATAGGAGGGCAGCCAGCAGTTTTATCTGTCTGTCTATGGGAG
CCAATGGTCCATCCTCTTTACCTGAACTCTGAAAGAGTTCAAGCTTTTACTGAGAGGTTGGGCCATGCAAAGCAGT
CGGGCTAATGGATAAGTCACCCACCCATTCTCATCTAACAACCCTGCTTGGAAAATATATTAGAACCCTCAAGAGAA
TGTTATTTTCACTTTCAGTCTGCTTGGCCAAAATATAATTTTACAGTTGTCTCAGTGTCTTCAATTAAGGCTATTTATTT
ACTATTCAGTCTTCAACAGACAATAAGCGTATTACATGCAACCATAACATAAGAACCAGGCTTTGAGGAAACAATA
TGACCAGAGACCTATTCTGATGATAAATCTTCTTGTACTGCTAAGCCATTCTAGTGAAACTGACAGTAATATTATA
TTCTGTACTGTAAACAGAAAGTTTTGAGGAGATTCAATGTATATTTAATTTGTAAAGACTCACCGTAGATTCTCTGG
GTCTAATATCTGGTCTGATTAATAAATGGATTCTAATGCAGAGGACAGGACAGAGGGGCGCTAAAAATAGCCAGCTAC
AGGAAGACGATTAATGATTGATTTCACTTGGTCTGCATTCTTTTATTTTGTGAGCTTAGGGAGGGACCTTTGCTTCT
TCTGTATGAACATGGACTGCATGGATTTTTTATAAAAAAGCGATAAAATGAACAGCAACACATACAGTTCACTCAAG
TGAATGATATGCAACTCAAATACTGTTAGAAACACAGCAACACACACCTGCAAATAAACAGGACTGCAGTTGAAAAA
TGCTGTGCACACACACACACACA

--

>Locus_6479_Transcript_1/7_Confidence_0.000_Length_1870

CGATGTTCCCCATGTGTGTCCGGGCGAGCAGGGGCCTCCTCAGGCTCAGGAACGGAGGGAGAGGGGGTTCAAACCTCC
ACGGGGGTGGCCTTGAATTCGGGCACTTTCCACTGAGAAGCCGCAAACAGGAGATGGCAGTGTACAGGTGGACTCGC
TCAAGCAATTCTGCAAGAGAGGCTTCCAGCAGCAACAGAAGAGTCCAGGGACAGCCCCCTCCAGAGGGGGATGGGGACT
CGGAGCAGAAGCAGGACCAGGGAGAGGACAAGAAACAGAAGGAGAACACAGCCTATGCCAAGAAGATGGTGTGCGT
TTAGCAGGCCTGATGGGGATAGGGGGTCCGCTCGGCATGGTGTACGTATTCCGGTAGCAATTCAGTGGATGAACAAGG
AAACCGGATTCCAGATCAGTTTACAATGACACCCCGGTTATCCAACAGTTGAGAAGGACGTTCAAGTATTTCCAAG

ATTACAGACAGATGATCATTGAGCCCACGAGCCCCAAGCTGCTTCCTGACCCCCTGAGGGAGCCCTACTACCAGCCT
CCCTACACCCTGGTCTGGAGCTCACAGACGTCTGCTGCACCCTGAGTGGTTCGCTGGCTACAGGCTGGCGCTTCAA
GAAGAGGCCAGGCATCGACTACCTGTTCCAGCAGCTAGCCCCTCTCTACGAGATAGTCATCTTCACTGCTGAAACAG
GCATGACGGCGTACCCTCTGATTGACAGCATCGACCCCCAGGGCTTTGTTCATGTACCGCCTCTTTCAGAGACGCCACG
CGTTACATGGAGGGACATCACGTCAAGGACGTGTCTGTCTGAACCGGGATACCTCCAAGGTGATAGTGGTGGACTG
TAAGAGGGAAGCCTTCAGCCTGCAGCCTTTCAACGGTATGGCGCTGACAAAGTGGGACGGCAACTCAGAAGACCGAA
CACTCTACGACCTAGCTCATTTCCTCAAGACCATTGCGCTCAGTGGAGTGGATGACGTGCGTTCTGTGCTGGAGAAC
TATGCACTGGAAGATGACCCCGTAGAGGCCTTCAAACGCAGACAAGCGCAGCTAGCACAGGAGGAGGAGCAGAGGTT
GGCAGAGCTGACCAAGCAGAAGAAGCAGGGCATGTCTTGGGCTCCATTGCCGGAAGGTTCTGGCGTTCCAAACAAG
AGTGAAGTGGCCCTCTCACTCGCACCCACCAATCCCAGCCCACCCCTCCACAGTGTGAGCCAAAAGGATGGCGGGCC
ACAGTCACTCGGTGGGCTGGCGGGCGGGCTCTCTGGACACGTGGGGGAGGAGACAAGGAGGAGACCATCAATCAATC
AGCTGGACTTTTTCAGTGTGCAAGCATGTCTTTGGGGGGGGGGGTGAGCAAGGCTCCAAAAGAACATTTCTGGTAC
CTCTGTTGCCAGCGACATCACTTCCTGGATCTCAGATGCTCTGGTGTAGGCAGTGTAGCCCCCCCCCATCGAATT
GTCTGTTGGCACTGACAAATACAAAATGGTGTGAGTGGTTAGACATTATTGACTGAACCATTTTCAGTCCACATTAG
TTCATCCACTTCTACCCACCAGCCGGTCATACAGGGAACAGACCAGAGAACAGTGTCTTATCTGCAACTTCCATGC
ACTTGGATTTGGTGTCTCTGGAAGGGAGTTTGTATCAGCTTTGAACAACAGTGAATTATTGGTTTTGCTTTGTGCATAT
CTAAGACTGAGCTGGTCAGGGTAAAGGATATTAATGTTGCACTCTGAGACTCTCTAAGCTTCTCTCCACCAATGAGA
AGTAATACCTTGGACAGGTACTGCCGATGCCAACGGGACTGTGTGCAACAGAGGCTAGAGCTTGTGCTGTAGGAATG
AGTGGGAGAGGCATTTTCAGCA

--

>Locus_5743_Transcript_3/6_Confidence_0.000_Length_1868

ACAACCAAGTCTATCGACTGGCAAACACTATAACAGAGCTAGCCAGTTTGTAGCCGCTTGCCAGTGGAGACGGGTCA
GAAGAAAACCTGTCAGGTGTACAGTAGTTTGCCAGTTCGATAGACTTGGTTGTGAAGCGGGGGCGTTGGTCCCCTAAACC
CCGTTTTCAAATGGCAGAATATAGCCAAACGGGTATCTTGACGGCGCTTCTGCTGTTACAGTTGTCACTGTAAAAGA
CATTTACGTCGGGAGGTCCATGATGACTCAACACCCAGCGCAGGCCTCTGACAGCCTGAATATGGGGGCTGATAGTT
TGCGGGATGCCGACCCACAGAGGTTTCCAGGAGTACTCCCGGTCTATCAGCCAGTTGTACCCGGACATCCGCATAGAAGG
GGAAAATTACCCTCCCACAACCATCAACAAATATCTCGGAAATTTCTTTTCTACTTCAAACCTTCTTGCCATTGCC
TGGTTGTCACTGGACAAAATCCCTTCGCTATGCTTTGGACTGGAGACTCCCAGAGCATGGACGTGGACTCAAGAAAAT
AAGATATTCTCGTGCCTGATGACATTTCTTCTCAGTAACATGTTGGAGACCCACTTCTTGTCCACCAGTGCATTTGA
AATCACACTAAATGATGTACCAATCTGGTCCAAGCTGCAGTCAGGATACGTACCCAACATTTCAGGAGATCTTCCAAA
TCCTTGATAATCACATTAAGATGAATCAAGTTGACAAGATCTCCTTTCCATCTCTGTAGTGTGACGTTTTAAGAAGA
TTAGTAGGTCTCTGGAGCAGTTGCTCAGGTGAGTGGGACTGCATTGTGGTGTAAATGAAGGCTTGGTCTGCAAACAGC
TAGCTGTGAGGCCAGGCTGGATGTCCCTGCCACTGACCACACTTCTCTGCCCTGGGAAACGCTCCTGTGTCTCGA
TCTAAAAAAGCAGCCACTAGCTGGCTTGGATGACAAGATCCTGTATATACAGATATTTTGTGAGCAAAAT
TTGAAATATGTTATTTAAGAGGCTACTGTGATGTGTCTTGTGTCTCCAGGGTAGTCTATAAGTGGTTTAGTTAA
AGAAAGCTAATGGTTTGCAGTGTGTTGTACCAAGGGCTTTTGTAAATGGGGTCGTTGTTTTTTCAGTCAGCCGTTCT
GTGTCAAGTCTCCCTTACTGTCTGAACCTTTACATTGGGGACACTGGGTGGAGGGCTTGTCTGTCTCTGCTTGGATT
TGACAAAATTAGTTCTGTTTGGAGCTGAAGTTTTGAAATGCTTGAAGTCTTTGAATGTGCTTCTTCTTTTTTTACAGC
TCTTATCTTTTCAGGTGTTATCCATGATTGAAATAGTTGTTTTTGGGGGAAGAAAATGAATCTGAGAGGGCTAATTGC
TCACTGTTACTTTTTAATGTTAATTCTGTCTGCTGGAACCTTCTAGTGGAGATGCTTGATGTGTTTTTGTAGTACAATGA
ATTGTCCAACCAGGTTGCTGACAATGTAAGTAGCACGGAAGAAAGTTAAGCTGTACGTGCCAGCAGCCTAACAA
TTCAAAGTAGTGGATATTGTGCAACACAACAGTTATATTGTATCTTAGTGAACCTTGTGAAACGAATGGTTAAAGAAA
GCACTGCTTGCTGAATGAAATGGTATTGTTATCTAATGATCCCTCTCACTCAGTTTGCATTGTCAACCACTCCTAA
GTAGTGAGAAAAGCACTCTTGTCTTGCATATGTGTGTGAAATCAGATGGTGTGGCTACAACCTCAAGGATTGAAGCAG
AATAAAAATATCTGTCTTGTCT

--

>Locus_3491_Transcript_4/7_Confidence_1.000_Length_1862

TGAAAACCATATACTATTCTGTCTTTTGAATGTGTCTTCCCTCCTAAATGTCCAAGTGGGTGTGTAATACAGTATT
GATGGAAAATGAAAGTGTCTCATATCTACAACCTGACTCTCCGGTATACTTTCTGGGACCAGCAGTCAGACGCGTA
ATGGAACCTTTGATTACAAAAGTCTGTTTGGCTAACTTTCTCGTCTGCTTTCGATGCCACTTCATCTGTTGCAGACCT
CAGCCTCATAGTCCCTCCTGACCCTGTAGTGGCCTCTGCTGGGGATGACATCATCCTTCCCTGTAATCTCTCTCCTC
AAAGTAGTGTGTTGACATGGATATCAGGTGGTTTAAAGGAGGGAGACTTCACTAACCCCTGTATTTGTATAAGAGC
AGAACGGGGGAAGAGGGGGAGGGCTATAAGGGCAGAGTGAAGTCTGCTCACCCAGGAGCTGGAAAGAGGCAATTTATC
GCTGCTGTTGAAGAATGTCAAGGTGTGAGATAAGGGACGCTACAAATGTGAGCCAGCCGCTTGGATTGGATCCAGG
AACCAGCCGTTGTGCTACAAGTTACAAGCAGGGCAGTGTCCCAGGATCTCCATGAGGAAGCACCACAGAGTTTTTC
ATCCAGCTCAGCTGCAGCTCAGAGAAGTGGTACCCAGAGCCTCACATGCTGTGGACGGACAGGAGTGGGAAGGAGAT

CACCTCAGCAGAGACAGAGAGACCCAAACAGAAGGAGGGGGGTATCCTGTACTCCATAACCAGTCACCTGAGAATAA
GGATGGACCAACTGGAGGGGGTACATGTGCGGTGATGTCAAAGGGCAAGGGAACCATTCTAGAATCAGCATTACAG
CAGATGACTGAAGAGTTCTACCTCAGCAGTATGCCTGACCGGGTCTACATATCTGCATTTATTATTCTGTTTTTTT
GGCACTGGTGTGCATCACTGCATCTATGCTCTATGCTCCTCCACCAGAGAAGAGCTCTTCAGGAAAAACTGAAGCCGA
TGAATGGCGTGAAGACAAAGTTAAAAGAGACAGAAAACGAGAAAATCCAGTGTCTTGCAGAACTCAATGAAAAGGAC
AAGTTAATGGAAATAACTGGAACGATTCCGGATGCAGTTTGGACCTTAATGTTGCATCATCTTGCAGATGTGACTCT
GGACCCTGACACTGCACACCCCAGACTCACAGTATCTGACAAAAACAAGTGTGTTAAGTTTGGAGACCTACGGAAAG
AAAGCAGAACTGAGAAGAGGTTTGGAGAAATACGTTGTGTCTTGGGAGTGAAGGGATATGATACAGGTAGACATTAC
TGGGAAGTTGACCTGGGGGAGAAGACTCAGTGGAGTGTGGAGTCGCCCAGGACCCAGAGAACAGAGGTTCAAACAT
CCAAATGATTTCAAAGAATGGCTACTGGAGCATCCGTTTGGATAATGGAGTATTGAAAGCAGTTGAACAGTCTTTGA
AAGTCTTCCCATTGAACGAAACCTTTGAGGCTGGGGTGTAGTGGACTACGAGGGGGGAAATATAGTATTTTTTC
AATGTTGAGAAGAAATGCCACATCCACTCCTTCCCGGAACATTTACCAAGAAACTCTATCCATTCTTTGGTCTTT
GTTTGATTGTA AAAAGGAACTTAAAATCTCACAAGATATAACCTTCAAGCCGAGAAGTGATCCTGTGCGGCCATAG
CATTGTTTGT TTAATATTTGGTTACTACTGCCTGTGGTTTTATTAGTACTCTATTACTCCACA ACTCCCGTTTTTCA
TTAGTAGTCTAAAACCCCACTATCTGTGGTTTTATTAGTACTCTAATACCTCCAAA ACTATCTGTGGTTTTATT
AGTACTCTAATACC

--

>Locus_33800_Transcript_1/2_Confidence_1.000_Length_1862

GCGACGTGCTTGAACAGAACCGAGACACAGGAGGCAAACCCCGTTCGTGGGCAAAAATGCGAGCGCTGTCCGTGGA
GCTGAATCCGCTGCTGTTTCTACTGCTGTTCCGTTATTACCCTTCTGTGACAGTCAAGCCTAAGGAAGGCTGGCAGG
TGTACAGCTCGGCCAGGATACAGAGGGGAGGTGTATCTGTACAGTGGTGGCTCCTGAACAGAACCTCTGCTCCAGA
GACGCCAAGGAGGGACA ACTCCGTCAGCTACTGGAGAAGGTCCAGAACATGTCCAGTCAATCGAGGTGCTGAACCT
GCGGACTCAGAGAGACTTCCAGTACATCATGAGGATGGAAGGCCAGTTCAAAGAGCTAAGGTCAAAGTTCAGACAGA
TAGAGACCAACAAGAAGACACAGGTCAACAGAACTTCCAGGAGTTGAAGGGTAAGATGGATGCCCTACAGCCTCTG
ATCCCTGTGTTGGAACAGTACAAGACAGATGCCAGCTCATCTCCAGTTTAAACAGGAGATCAGGAACCTCTCCAT
GGTGCTCACAGCCATCCAGGAGGAGATAGGAACCTATGACTACGAGGAACTACAACAGAGGGTCTGATTCTGGAGA
GCAGGCTACGCAACTGCATGAGCAA ACTCACATGTGGTAAACTGATGAAGATCACTGGACCTGTGACAGTGAAGACC
TCTGGTACACGGTTTGGAGCTTGGATGACTGATCCACAGGCCTCCCTTAGAAAACAACCGGGTCTGGTACATGGATAG
CTACACCAACAAGAAGTACGTAAGAGTACAAGTCCATAGCAGACTTTGTTTCCGGGGCCGAGTCTCTAACCTACA
ACCTGCCGTTCAAGTGGGCGGGACCAGCAGTGGTGTACAACGGCTCTCTGTACTACAACAAGGTCCAGAGCAAC
ATCGTGGTGTGTTACCCTTTCGAGACGGGCCGCTGGTAAACCAGAGAGCTCTGGAGAACCGCGCTTCCACAACGT
CTACCCTTACACCTGGGGAGGCTACTCCGACATAGACCTCATGGCCGACGAGCTGGGTCTGTGGGCCGTCTACGCCA
CCAATCAGAACGCAGGAAACATCGTCATCAGCCAGCTCAACCCCGACACGCTGCAGGTCTCGGAACCTGGAACACG
GAATATTCCAAACGGAACGCGGGGGAGTCTTTATGATCTGCGGAACACTCTACATCACTA ACTCTCACCTGACTGG
TGCTAAGGTCTACTACTCGTACTCCACCAAGACCTCCAGCTATGAGTACACAGACATCCCCTTCCATAACCAGTACT
TCCACATGTCCATGTTGGACTACAACGCCAGGGACC GGCGCTGTACGGCTGGAACAATGGACACCAGGTTCTGTTC
AACGTCACGTTGTTCCACATCATCAACACAGAGGACGATTCTGAGGAGGAAGA ACTCTGGAACACTGATTAACAT
TCCTGGTGTTCGGTGTTCGGTCACTATTGTGGAGTCTGTGTTGTTGTTCTCTAAATGGTATTTTTTTGCTCTCTT
CTTTTGACAATCCATCTTCGGATCTATTGGCTTCCCTTTCAAATTTCTAATGCAAGAATTACTAAAGATGTTGGCCT
CCGA ACTCTAAACTGTCTCCAATGTGATGACAGAGTCAATGATATTCTCTGGTAGTCTTACCTAGCAACCCCAATTT
TCAATCATCTGGCCCTCTAACGATGACATCATGCACCGACAGTCTTCTCATTCTCTTTTGACACAAGCCTT
TATTTTCACTTTATCCCTTTCTTTTCCAGCTACTGGACTCTATGAGAGATTGTCTGGGCTTGGTAAACATGCCTCTGAT
TGGCTTGGGCTTGG

--

>Locus_36_Transcript_6/9_Confidence_0.000_Length_1859

TTCTTCTCCAGGTTGGAGACGATGGTCCCTCTGGTTGTCCAGGTCCATGAGGATGTCCTCTAGCTCCTGCTGCAGACG
GTTCTTGGTCTTCTCCAGCTTGTGCTAGGCAGAGGCCTTCTCCTCGAACTGGGTGTTGGACGCTTCCAGGTCTCTCT
GAAGACGCTTCTTGCTCTCCTCCAGGAGCTCATTGTTGCCGGCCATTTCTTCAAGCTTCTTCTTGGAGTCTGACAGC
TGTATGTTGAGGGTGGACACGTGTCTCTCCACGTTCTCTTGGCCTCCACCTCCTCCTCCAGCTGTTCTGACAGACT
GTTGCGGTGCTCCTCCATCTGACGCAGCTTCGTGGAGA ACTGCAGCTTCTGACGGGTCTCCTCAGCCAGCAGCTCTT
GTGTGCTTGGACTTGGGCACTGAGGGTGGAGACATCTTTGCTCAGCTTGATGTTCTTCCCCTCAGCTTTCATTACAGG
AGGTTGGTGACACTCTCTAGTTCAATAGTGATCTTGGAGCAGCGCTCTCCAGCTCGCCCTTCTGCTTCTCGCTGTC
GGTGAAGCGCGCCTGCAGCTCGTTGAGCTGACCTTCCACCTTCTCTTCTTGTCTCCACGTCTGTTTGGCCGTGG
TCAGGGAGCGCACCTCCACCGTCAGCTCCGACGTCTCCTTCTCCAGGGCCTGCTTGGCCTTGTCCAGGTTCCGACTTC
ACCCGTTTGGACTGCTCCAGCTGCTCTGTGAGCTCCTCTACAGCCTGGGTGTGTTTCTGTCTCATCTCCTGCACCTG
GGCCTCGTGGGTCCGACCTTCATCATCCATGGCCTTCTTCAAAGGTTACCTCCTGTTCTCTCTTCCGCCGAAGCT
CCTGCTGGGTAGCGGTGCTGTCAAGTGTATCCTCCAGCTCAGACTTGGAGGCTCCAGCTCCTCTCCAGGTCCCTC

CTGGCCTTCTCAGTCTTGTTCCTGGCCTGGCGCTCTGAGTCCAGGTCTCCTGAAGGTCTGAGATGTGGCCCTCCAG
CTCCCGGATCTTCTTTAGGGCATTGTTCTTCTGGGCCATCTCGTCTCTAGCCTGGCCAGAGCAGCCTGTAGCTCCT
CCTCCTTCTTAGCCAGCTGGGCTTTGAGCTCAGCGATCTGGGCCAGCAGGTTCGGCTATCTGCTCCTGGAGGTCGTTA
GACTCCGCCTCCAGCTTACGCTTTGCTTTGTCCAGCTCCTGCCGACCCTTCTCCTCCTTCTTCAGACGGACCTCAAG
TTCAGAGATCATCGACTCGTGTGTTGTTCTTGAGCTTGGTCAGGTTTTTGGACTTCTCTTCTCCTCTGCCAGGTTGG
AGCTGAAATCTGCTAGCCTCTCCTCCATTAGTTTTCTCTCCTTTAACAGTTTTGGTGTGTTGGTCCCTCCATCACTAAG
ACATCGTCTCTAACTTCTTGATCTTGCCTTCACATGCTACCTTCTCCAGCTGCAGCTTCTGACGGGCATCCTCCTC
CTCCTCCAGATGTTCTCCTCCAGGTCTGCATCTGTTGCTGCATCTTTTTCTTGTCCACCTGCAGGGCCTGAGCGCGGT
CTTCTCCTCTTCCAACCTGGCCTCCATTTTCATGGAGGATCTCCTCCAGCTCCTGCTTTTTTAGCGGCCAGACGCACC
CTCATCTCCTCCGCCTCTGCATACAGCTCGGTCTCAGCCTGCAGCTGCTCCTGCAGTGCCTTCTCCTCCATAAT
TGTTGTGTGTTTTCAGGGTGATCTCCTTACAGCTCTGATTTCGTACTTCACTGCAGACTCCTTGGCCTTCTGCAGCTCCT
CGTCTTTCAGGCCCATCTCCTCCTCCTGGCGGGTCACTTGAACAGAGGCTTGACCTTGGTGAAGAGTCTCCACCAC
TGCCAGTTCCT

--

>Locus_5444_Transcript_5/6_Confidence_0.000_Length_1849

TTTAAAAAGTGGGATCAACATCTGAACAGAACAGAAATAAACACACAGGTTACTGTTGCCACCACAACCTGGCAGTGG
CGAACAAAGACAGCTAAACAGTACGATTCAATTAATTCAAAGTGCAGTACGCTATCATTTCTAAGTAACATTCCATGA
CTCCAGCAGCACCGCAGCTTGCAGACAGGCAACCAAAGGTCAAAGGGCAGGTGTGTAACAGCATAGACGGACAGAC
AGTGTTCGAGGGCATGTCTGGTCCACTCACAGGTCTAACTGGCCTTTTTCAAGGCCGTGATGTTCTCCGGCGCGAG
ACCTTCTCAACGGCCACCTTGGACTCGTGTACCTTAAAGGGTGAGCTAATACCCACAATGCATTGGAGCGTACTGC
AGTAATAGCAGAGCAGCACTCCCCTCCCAGCGCCGGAATCTCATCCTTGTCTCACATAGACCTGGGTGAGCTCGTCA
TTAAACGAGACCTCATCATCCTTACCCAGGTGTAGGTAATGTAGTCCGAAACACTCCTGAATCCCACCTTGTAGAG
GCCGATCCAGTCCCAGGCGCTAGAAGGGAAGGGCTGGAGGGGGCTGTAGATCACCATGGCGTCAAAGTCGGCGCTCC
ATTCACCCTCGGCACACACGCGCACCAACGGCGTCTCGTACATCTTCTCAACTCCAAGGTAAAGATGCCGATGACA
GGCTTGTGGTTCGCTGACACCGTACTCCATGTTGCTGGTGTACGAATCCTGCTTGAGTTTTCAGAGGGAACCTTTCCTC
CTCCTGCTGATTCTTGGTGTCTTCTCATCCAGACCAGAGTCCCTGTCTCCTCGTCTTCTCCTCCTCTGGGGGTGGCT
CTTTAGGCTTACCCCTCCACAGGATCCGGTCTGTCCAGGCCGGCTTACGCATCTTACCCTGCTGTGCATAGCAGTCA
GAGAATCATGTTGAATTTGTAGGTTGGTTGAAAGTCCAGAGTCCCTCGTCAAACCTCCTGCAGGAGAGCCTCCGTCTT
CTTCACTATGGTCACTGGTCTTTGCTCCACAGCAAGTTGAACTTATGGCTGGTGTGATGCAGTTGCGCAAAAAATGCA
TGCCGTGATCTTGGATGCGGAAGTTCAAATCCCCAAACCAAAGACCAGCTTGTGGTTCGAGGATGTGCGGCGCTCTTT
TTGGGGTCAAAGGTCTGCGTGTCCAGGATGTACTCGAACTCGTCGACGCGCTGCGAGGCGTACTGCATGTGTGCCGC
CAGGTGACAGTTGAGGAAGCAGAGCATGTGGCCGTAGAAAGACAGGCGGATGGACACCCCCGCTTTATTCCCCCAGT
AGCCGGAGATGCCTGTGCGAGAGTAGGTGTCTGATGTCTTAATGAATGGAACGTGGGCCAGTTTGGAGAAGAAC
AGCAGTAGGAGGCCCTGCATGCGGATGGAGGACACCTTACAGGTAGCCTCGTGGTGCCAGGCTGGACATGAAGAGATG
GCTCCAGGAGTCTCAACGGCCATGTCTATGATGAACCTGTGAGGAGCAGAGTACACCTCCTGGAGACCAATCACGT
AGAGGTCTGGGGTCTTTGGGAAGTCCAGGTGAAGCAAGGAGCTGATGTGCATCTGGAGGATCAGCTGTAGCAACATTC
CACGTGACCATGTGAAGCCTGAAAGTGTCTTTCGTCGACAGTCTTCTCCATGCTGACTGAGTTCTTGACTTGTGA
CTGGGGTCTTCTTGGTATCATCGTCAATCTCCATAATCTCACCAGCTGGCAATGCCTGTTGTTTTGTTGTAGCCT
ACTCTATTTCTGATTACAGAAATTTCTCCACGAAAAATTACAATTTGGGTGTGAGATTACCCAAAACACTTTGTTTAC
G

--

>Locus_10967_Transcript_4/11_Confidence_0.000_Length_1837

AAGCAGTGGCATCAACGCAGAGTACATGGGACAGGATCCAGCTAGGGGAACACTCACCGTGCCTGTCTGACTCTCTA
TCTGTCTATATCCTAATCCTGTTTGCCTATATCACCTATCCCCTGACCAAACATCGGCTGGGCTAGCTGTTGGGATA
TGAAGCTGCATCTGCCTGTACTCTTGTCTGCTCTGCCTCTGTTGGCTGGGACTGACTGATGAGACTGGTACGGTAGCT
ACTGAGTACCCTCTTGCAGGGAGCAGGTGCTCAGCCAGGAGGCCCGGTGGTTCAGTAGGGGGTCTGTAGAGAGACT
GGGCAGGCAGCTACTGGACAGCCTGCAGACAGGGTTCAGAGCAGCCCAACGTCATCATATCACCCCTCAGCGTGGCCC
TTGCACTAGCACAGCTCACACTGGGAGCTCGTAACGAGACACAGAAGTTGCTGCTAAGTTCTCTACACGCCCACACT
GTGCCCTGCTACCATGAATCCCTGGGCAGCCTGCTCCAACACCTCACCAACACCTCCCTACAGGTGGCTACACGCAT
GTACCTGCGCCCAGAGTTTGGAGGTGTACCAGTCTTTGTTGCAGAATCCATGCGTAGCTACAAATCAGAGCCTGTCC
CCTTGATCTCAGTGGAAAGATGTCAACCAATGGGTGGAAGACACCACCAAAGGTACATGACCAATTTCTGACCAGT
ATTCCGCATGATGTGGTGTCTATGCTGATCAATGCTGTGCATTTCAAAGGTGAGTGGGAGGCTCGCTTCGACCCTCA
GCTCACACAGAAGGATGTCTTCTACCTGGACAATAAGAATTTGTCCATGTAGACATGATGCGGTGACCCAAGTATC
CACTGAGCCTGTTAGAAGATGGGGAGCTTGGGGCTCAGGTTGCACGTTTTCCATTTAAGGGAAACACCAGCTTTCTG
GTAGTGATGCCGTTGCCAGGAAGAGGAAACGTGTCATCGCTGGTGGCCAAGCTGAATATCTCTGACCTGTACAGACG
TCTACCTCAGGAGAGGACCATGCAGGTCCAACCTGCCAAGTTACCCTGCAGTACCGCCAAGAGCTACAGGAGGCGC
TGACCAGCATGGGTCTGGGCTCTTTGTTCTCTAGTCTAATCTGTCCGGTGTCTCAGCGGTTCTCTGCAGGTGTCC

AGCATGCGTCACGCCTGCGGGGTGGAGTTGAGTGAGGAGGGGGCCGAAGCATCTGCAGCCACCTCCATCACCATCAT
GCGCTCTGTTCCCATCTTTTCTGTAAACTACCCCTTCTGTTTCGCCCTGGTAGACCACGCCTCCCTCGCTCCAATCT
TCCTGGGCACCGTCACTAACCCAGCCCCTGATGCCAGCCCCATGCAGATCGACAGTCCCCTCGGCGATGATCCCAAT
GGCAACAGGACCCAAAGTGACAGTTCTCATAGCAACAGCAATGTACAGAACGATGGTCCCCATAGTAACAACAACGT
ACAGAGCGACAGTCCCCATAGCAGTAACAACGTACAGAGTGACCAGCCACAAAGTGAGAGAATGCAGTGTGGCGTCC
CTGTGCGGGGGGAGGAGCAACAACAGCCCCTGAATGAAGTAGAGGGAAACCCCAACGCCCAAGTGGAGGGGCAAGGA
TCCAGTTCCTGTGCCAATCCCTCTCATAACAGTTCCCTTCTTAAACCAACACTGATGCCAGCTTGCCCTAACCCATCT
CTCACTGTTCTGTCTGAGCAACACTGATGCCAGCTTGCCCCAACCCATCTCTCAATGTTCTGTCTGTCTGAGC
AACACTGATGCCAGCTTTCCCCAACCCATCTCTCACACTGTTCTGTCTGAGCAACACTGCCTGA

--

>Locus_12547_Transcript_1/1_Confidence_1.000_Length_1805

CTCCACCCACCCAGCGGAGCAAGGGAGAAAGAGGGAGGAAGTTTACAGAATTGAATTTGCTGAATCTTCTCAGTC
TACTTTTCGTCTTTACTTTAATTTAGCCTCTAATCTACATTTCATCGGTCTCTACTTTTATGACACCATCGCATTAAAC
TGGTGATTTGTACACTGTCACAACTACGACCGACAGATCAGTGAGTATCAGCAGAAATGGAAGACGGGACTCTACTG
CAGAACATGCGCCAAGCGCCCAACCAAGTACTCCTGTGCTTGTGCATATCCAAACTCATCATGACTGCCTTGCCAGT
CGCCAGATCGCAATAGGTGGTATGTTTCTGGAGAACTGCCCCAGCAGCGCTATATCCCCATCTACCTGGTGGTGA
CGGGGGTGTGTTGCCCTGGCCCTGGCTGTCTGTCTGCCTACCCTGCACCAGGGAGCAGGATGAGGGGGAGCAGCAG
AGCCCTCTCAGCAGCCTTTGTACCGCCTGGAACCTCTCTGGTGTCACTATTCTCTTCTGTCTGGTTCATAGCGGGCAA
CGTGTGGATCTACTCTATATTCCCTGCAAACTATAATGAAGAAGAAGCTCTCCACTGCAACAAAACCCCTGTATCTGT
TTGCCTTCTGGACCACCACCCTGGTATACATCTTCTGGGCATGCTCATGGTTGGGGGCTGTGTGTGCTTGTCTGC
ATGTGTCTGTGTGGTGAAGGGGGCTAGGCTCGAACAATGCCGACGTCTGAGGGGGAGGCGAAGGGTGCATATCTGG
GTTCAAATATTATTTGTTTTCTTGCAAATGCTTTAGTTGTGCTTAATTGAGCTTGCCCTGACACATTGGAAGCAATGG
AATGGTCCCAGAAGTACAACCCCTACCCATCTGCCACTCCAGTCCAGGAGTCAAACATCTGAAAAGTAAATCAAACAA
ACTAAATCAAACACTGAAAAGTATTTGAAGAAAAATTCCTATTTGAACCCAGGTCTATTGGGTGGGGAGGACATGG
GGATCAGGGCTCTGTTTCCAGGAGGGAGTTGTGTTTCGGAACATTCAGATATATTTTGTAGAACAGACAGTTGGATTGT
GTGTCATGTTTACACGGAAGCATTGTTTTTATTCCTTAAATTTCTATATGCACTGTTTTGAACATTAATGTCAC
GAATACACCTCTGTTGGGTGGGGAGTGGTCTTATTCAGGTCTGGTGTCAAGGAGGGTCAACACACACTGCACAT
TGCCTAGCATTGTGAAAAATTTATCCATACTACCATTGGTCTTCTAACCTTTTGTACTCACAACCTGTCTGTATGT
GTGTCAAATAATCTGCTTCTATATTACCAATGTACATTTGTTAAACCTAATCTTTCTGTAATCTTTCTGGTCTAT
TATTTACTCTGTATATTTCCAGCATAAATAAATGTAATCCTTAATGTAATGGCGCCTCCACATGAATATGACTGTG
GAGGAGAATTTACCCCGTGGGCGTAATGTACTGAGAATAAAGTGACAGTTGTCTTTCTCAGTGTGCTAAAATATGA
TGTGTCTGGATGTGCCTCTGCCTTTTTATTCTGAGGAAAAATAGTCTATTTGAAAGAAATGTTTGGCATGCAAGTTG
TTTTCTGTGTAACGTAATGATTGTGTGTTGATTAATAGAAACATTCGTTGACTGAGTAGTAGATTTAATATATCA
TGCATGTCATTTGTTCAACAATACAAAATCACACTTTTAGCAAATAAACATATTCAACCACTCTAGTAATTGCAGGT
CATAACAGCTTACTTTAGCATATTAGATGTATA

--

>Locus_4078_Transcript_1/4_Confidence_0.000_Length_1802

TTGTGGGTTTCTTCTCTATCCCAGACACACACAGTGTGGACGATGACAAAGTCTATATCTTCTTCAAGGAGACAGCT
GTAGAGTCCAGCCAGTGGGACAAGAGGGTTTACAACAGAGTGGCAGCGCTCTGCAAGAATGACGTTCGGAGGGAAGAG
GAGTCTGATTAATCGTTGGAGTACCTTCTCAAGGCCCGTCTGGTGTGTTCTGTACCAGGACCTGGGGGACTGGACA
CACAGTTTGTAGAGCTCGAGGATATCTTCAATCTGGAGACCAAGACGACCAGAACCCTGTCATCTACGGGGTTTTTC
TCAACCTCCAGTTCTGTCTTCCAGAGGGTCCAGCAGTGTGTGTCTACTCCATGGCCTCTATCAGGGCAGCCTTCAACGG
TCCATTCGCCCACAAGGAAGGGCCCGACTACCGCTGGGTGGAGTACAAGGGGAGGATCCCATATCCACGACCTGGCA
CTTGTCCCAGTGTGACCTACGACCCCTCCACAAGTCTACCCGTGACTTCCCTGATGACGTAGTGAGTTTCATGAGG
GGTCACTCATCTGATGTGGGAACCCATCCTACCGGTACCCGCCCGCCGGTCTTTACCCTGGTCAACGTATCCTACAC
CCTGAGAAAAGTTAGTGGTGGATAGGGTGGACGCTGCGGATGGACAGTATGATGTAATACTACACCTGGGCACAGATGATG
GCCAGGTGCTGAAAAGTGGTGTCTATTCTTAAAGAGAACAGGGAACCTGAGGAGATCATTCTGGAGCAGCTGACTGTG
TTTCAGAATCACGCCCCTATCCTTAGCATGGAGCTGTCTACCAAACGGCAACAGGTGTACGTAAGCAGTGTGAGGG
AGTGGCCAGTTACCCCTGCAGAGGTGTGAGCTGTACGGTAAAGACTGTGCTGACTGCTGTCTGGCCAGAGACCCTT
ACTGTGTCTGGGACGGGAACACATGCAACCGATACTTTCCAGCAACAAGAGGCGAGCTCGGCGCCAGGATGTGAAA
CATGGGGATTCAATGAGCCAGTGTCACAATGCAGAAGATGGTTCTGAGTCAAGTGGAGCTGAAAGTGTATCTATGGGGT
GCAGAGCAGCTCAACCTTCTAGAGTGTATGCCAGATCCCAACAGGCTACAGTCAAGTGGACAGTTTACGCCGTAC
ACACTCGCACTAGCAGAGAGCTGCTCCAGAGCGAGGATCGTATGGTCCACATGAAGCGGGTCTCCTGGTGCAGCGG
CTGGAGCCAGGGGACGCTGGCCTCTACAGCTGTACCACCCTGGAGCACTCCTTCTCCAGGTTTACGGCCCGCTACGA
CCTCCAGGTTATAACCCAGCAGAGCATGACAGCATCCCAGGCCAGGGCATCTGATCCTGGGGCCGGAGGGGCAGGGC
TGAGGGGGAGCCCTGGAGGTCTGGGAGCCACACCCAGAGACACACCAAGCTCCTCAGGAACTATAAGGACCTGCAC
ATGGTGGGCATGGCTAGCATGAGCGCAACCGAGTACTGTGAGCAGCTGTGGTACAGAGAGAAGAAGAAGCTACGCCA

GTTGAAGTGGAAACAGACCCAGGTGGACAACGGCAAGGCCAGGGTGGCAGCGGCACGACTCCCCTCCACTACAATGAC
CAGCTGGGGATGGGGATGGACAGAGATGTGGGCTGTGTACAGTTCTCCGTGGCTTCTCCTGATATGTTCACTTTCA
AGCATGGATATAACAATGGTATAAAAACTCCATCCAGCCAATGCTTACACCGAGCCCGTGCCTTGAAATCCATGACA
GGTAGTGTGCAAGTGCACACTTCATGTACAA

--

>Locus_8249_Transcript_1/1_Confidence_1.000_Length_1794

GTATTGAATATTTTATTTAATCATGTCAACCTAAATAGACAGTGCAGACTGATGTATCAGGTTGACTATCTTTAGTC
AATACAAACAATGTAATAATGACTACTATAGTATGTTTTTCATTGTGCGCTACCATTATGATTAGATCATCTATATT
GAACTTATGTAACCTTTGTAATAAAAAGTCATCATCAGCTTGTATTGTCTATCGCTTTTCATTTCTTTCTGCCATTGG
CTCGTAATGTCTGTCTATCTCTCTGTCCGGGCCAGACTCCTGTTTTGCAGCCCAGCCAGTACTTGGCAATGGATC
GTGGGTAGGGAGGGCTGGCAAAGTCAATGTGTTTTGGTCTGGAGATCCACCCTGTAGTATTTATCTTTCTTGAAGAAG
TAGACGTTCTGTACAGGCAGTGTCTTGTCTGTGTAGTGTGTGTGGGGGTGTAGTCACTGTAGTCAGAGTCATATGT
GAAGCCTCCTCCCATCCAGTCGTGGTCATCTAAAAAAAATCCTCAAAGTACGCTGAGCGACTCTGTCTGGCCCTGC
CTCTCTGACCCCGCCTCCTGTCTTCCCTCCACCTATTGGCTCGTCTCCTGGGGGGGGGGGATGGGGAGGGAGTGGGT
TTAGGGCTGATGTAAAGACGGCCCACCATGGCAGCGTCTATGGGGGACTTGATCCCCACCCAGTCTTTATTGATGAA
CCGTGGGCCCTTTTTGTGGCCATGCAGGCCTTGGAAAAGCATTGTGAAAAGGTTCTCCAGGTATCATCACAGTACA
GGTCGGTGTAGCGCGTGAAGAGCACAGAGGGGGACGACTTAGTCAAGCGCACACACTCTTCGTGAGACGGCTGGTGC
TTAAACTCATACTGGTAGTACTGGTCCCCTTTGAAGAAGTAGACCTTCTCTTTGCCATGGTGACCGGGTGTGGTAT
GGCGAAGGCAGCGTCAACGTCAGTTGGAACCTTCTCAAACCCTACAGAGATGTCCCAGGGTAATCGGCATCCAGAA
CATCGTCTCAAACGCCAATACTTATTTCTTTGAAGATGTAGGTCTTGGCCTGGCAGTTGATGCGAGTAAAGGCA
GCATCTATAGGTCCTCTGATGCCCCACTTGTCTATAGATCAGTTTTGGGGTAACCGGGGACAACCGCCCTCTCATCGAG
CTCAAAGAAATAATCACCTCTGAAGGCGTAGATGGATCCGTTCTTGAGCTGGAGGAAGGCGTGAAGGGCTTCCCGC
TGCAGGGCACTGCCTCTGGGTGAGGGGGGAGGGTGGGGGTATGGATGGTGGTGGTGGGGGCCAGGGTGGTGGTGGGG
ACAGCAGTTGTGTTCACTACTGGAGGAATGTTTTGGTCTCTGGGTCAACCATGGTCCCAGAGTTGGTGTAACTGC
TGTAGTGGGGGTGTTCACTACATCGTCTCTGGGGCATCAAATGTGTCAACCGCGGAAATCTTCTAGGGCAGGCAC
TGTCGAAGTCCATGCAGCAGCTGTGTAGTAGCGACACATGGAGTCACACTGGCACTTGGTCACTGGGGTTGAAGCTG
TGACAGCGACCCACACAGACTCCTCTGCAGCAAACGCAGAGGCCAGCGGAGTGCCAGCAGAACAACCTGACAACCT
CATTCTGTCTCACTCAGCAGGAGACCACAAAACCGGAGAGCAGTAGAACTGGTGTCTCTCTGTCAAGTGGAAATG
TGAAAATACACAAAACGAAGGTTGCAAATCCAGAGTCAGTAGGTACGTAACCTCTAGTCTACGGTTTTCTGTTGTAA
TTTGCTTGGTAAACAACCCAAG

--

>Locus_8137_Transcript_7/7_Confidence_0.000_Length_1777

TTTTGTTGGTAATACTGATTAATGTTGGTAATACTAATCTGTAAAACAATATAATATGCTTAACTTTTTAATTTAAAT
ACTCCTCGTTATCTTGAGATAGATTTAATCTGCGATTACAGCGCAAATCATTATCTGTACCGAAAAACGTTGTCT
TCCATAGAATCGATAACCAGAGCAATCGATTGCAAGGTTCTCATTTCGACGTAGACAAAACAGAGCGTGAAAAATAATC
GTAACATAAGTACACAGCGGACTCACCTGGGATATAATGGCTTTGAGACGAGCCTTGCATTTTCGTTTTCAAAGTGGG
TGACAGAAGCAAAAACGGCCACCTTTTACCGAGATGTGCTAGGCATGAAGATTTTGCCTCACGAAGAGTTTGAAGAAG
GATGCAAGGCCACTTGTAAATGGCCCTTATGATGGAAAATGGAGCAAGACAATGGTGGCTTTGGTCCAGAAGATGAT
CACTTTGCGGCTGAGCTGACCTACAATTATGGAGTGGGAGAATATCGCCTTGGCAATGACTTCTGGGTCTAACTCT
GCAGTCTAGCCAGGCTGTGAGTAATGCTAAGCGGCTTGGTTGGCCCTCATTGAGGTTGGAAAGGCCCTCTATCTGG
CTGAGGCTCCAGGAGGTTATCGCTTCTACCTGGTGGACAAAAGAACAGCCTCCTAATGATCCTGTACAGAAGGTGTGT
CTGGCAGTGTCTGACCTGCAGAAATCAACACACTACTGGTCTCCCTTTTGGGGATGAAGGTGATAGAGAGACATGA
GGAGAAGACTGTGCTGATGGGATTTCGAGACACTCAGTGTAAACTAGAGCTTCAACAACATTGGTGGGACAGTAGATC
ATGGGACAGCCTTCGGGCGGATAGCGTTCTCTTGTCCACGTGAGCAGTTGGCAGATCTTGAAGCCCTGATGACAAAA
GAGAACCAGAAAATCCTTACTCCCTTGATTAGCCTGGACACCCCTGGGAAGGCAACAGTAGAAGTGGTCATTTTGGC
TGATCCAGATGCCATGAGATCTGCTTTGTGGGAGATGAGGCATTGAGACAACCTCCCAGATGGACCCCAAGTGGAA
ATGCATTGCTGGATAAGGCTATGGCTGAAGATAAAAAGCGATGACTGGTTTTGCCAAGCACAAAGCAGAAGGCTTCA
GCATAAGTGTGAAGAACATAGCTTAGCCATCATGGGTCTTCTGGACATTTCCAACCTTTTGGCCATATATGGCATT
ACCCTTCCAGCGGCACAATGTGAGTAGATTTTACTCAACCAGAAGTGTTATTTTGGAGATGCTTAGAATGAGACTGAA
AGTGTAGCTGTATTTGAGTCATACTGTGGCAGACGCTTGTATGATCATAGACCCTTATATTAACCTTGTGTGTAT
GCATTGAAAATAATTGTACCTCTTCAGCTCAATGACATGAGTAAAACACTAATACCTGTGACTTCATGAGAACAGTG
CATTTATGGTGAAGAGTAATATCCATGTGAAGTCTCACACTGCCAAATTTGTAGGTAAAGTTTTGTGAAATGTGCAG
ACATTGGTGGGCGGCCCTTGGTTAAAAACAATGAAACGAGGGGGTATATGCATATCTCTTGTGGTGTAGAAGCTGT
GTCATGTGCTCATTGAACTATAATATGGGAAAATCAAACCTGAGCAATATCAAAGGGGATGGCATGAACATTTT
CTTGAAGATGGGAGAATTGCCTCACCTTTGCTAACAACCTCACTCCAACCTACCATTTTCTAGTATCCCCTTTCTTTG
GCATGA

--

>Locus_3794_Transcript_9/13_Confidence_0.000_Length_1765

TATCATAAGAAAGTAAATAAACGACAATACCCGTAATGTTTTCTTTAATAACTGTAACAGCAAAGTCATATTGCATA
CAAAGTAAAATAACAAGTATATAGTACTGTATATGGACAGAGGTTTTCCAAAAGTGCTTTCTGGTGCAAGAGGATAC
TGACATATATCATAAGAAAGTAAATAAACGACAATACATACCTAAATGTTTAAACAAGACAATAAAACTATTAAATCC
GATGTCCGGACAAAACCTAGCAGAATAAATGAATTACAGTTAACTAAAGATACGTATGAGTAAAAATAACATAGAAGA
TATGTCAAATGAAGGGCAAGCTGAGAGTTTTGGTATATGAGTGTAAATACAAGACTGACCACATTTACGTGTCTTGTG
ACTCGATGATCAGCAAGTCATGTCCGACAGACAAATAAGAATGTGCTAACAGCGTCTGTTCTAAGTGGTGTATGTTCA
ATAAACTGATTCTACACATAAGAAAATTCGGCCAAAGAGTGTACCATTGCACATACTATTTACACCCATCATTGCC
TGTACAAGCAAGAGGTCTCAAACCAATCCTTCCCATGTGAGTTCCTTACAAAAATAGTGCTTTCTATATCAGATTTG
AATATACCTTTGATTATTCTAAAACCAAATTCAAATGCAAATACATATAAACCTCAAGATGAGAAGAACATTGCAT
CTTGAATTTTAGACCAATTTTGGCACTTTTAAATATAAATGATTTAAACAGTATGTAAAAGCAACATGTCTACTTGGC
ATCAGCAGCGACTGTCTAGTGGGTGAGGAGAAAAGACAGTGCCTCTAGAGTTAGTCCCATTTTGAACCCCTCCTGT
ATCTCGTCCAGCTTGGACTGGATATCCGGGGGAAGTCCGCTTGCCACAGGTGAACGGATCGAAAGGTGCTGCACC
AAAAAGGTCTTTACTCATGTCTGAAGGAGATGTTGTAGGGGGCGGAGGGGGTGTGCCGTTGCTTGCAGGGTATTGGCA
CCAGGGGTGTGACAGCGGAGAAGGGAACCATGTCAAAAACATCTGTGGACATCGGGGGTTTCAAGGAGATGCTGCCA
GCTGGTGGTACAGGAGCAATCATCAATTGCTCTTCCAGTTCCCAAAGCTGCTTCTTAAGCCCAGAATTTTCCGTTTC
CAGTTCTTGAATTCTTTTCTGTAAGGTTCTATCTGTTTCCGTGTCTCCACATCTTTTCCACCAGACTCAAGGAAC
TCTTGTAGGCCAAGTCAAACGCCTGGCCAATAGTGAAGTGTACCTCCTCTGCACATTTTACTGTCAAACACGTAG
CAGAGGTGTTTGTGACTCTGAGTCTTTACAGATGAAGGTGAATATCCTTTTATCCGTCTTGTCTATCTGCACAGAA
GGATATCCTATGCAACTGGCAGTTATATTGGACATCTTTGGTCTTGGGATCTAAGATCTTTACTCCATAAATGGATA
TTTGCAGTTCCACTTTTCGGGGTCTTCTGTCCCTCTGATTTCTTGATATGCCTTTGAAACTTTAACTTTCTAACGGCT
TCCTTAAACAATCTCTGTGCCTTTCCGTTGGTCAACTTCTGTGTTTCCAAGAACTTGGCATTGTAGGGTATGTAATG
CTTTGCCAGCGCATCTGGAGTGTGCATCCAGGATTTATCTTTTTTCTGTTAAAGGCCCGGTTTCATACTGGAAAACC
TTGCGTCTTTGTGGTCCCTTCTGTGTATTTGCCAATACTCCACTGGCTTTGAAACCGCGTGGAAATACTGAG

--

>Locus_4028_Transcript_1/13_Confidence_1.000_Length_1762

TTCAGACGTGTGCTCTTCCGATCTTGGCTGGGGGTATGTTCCGTCCTGGTCTAGTTCTATTCTACCATATTTGTCCGGT
GGACTCCCAGCATAAGATGACTCTCCAGTGGACTGTGGTGGCTATCTTCTCTTATGTGGAGATAGCTGTCATTCTGA
TCCTTTGTCTGCCTTTTATATCTGCCAAGAGATGGCGACTGACTGTTCAACCTGAGTATATGGAAGTGGTTCCGCTCCG
TATTGGAACAGGGGATTTTACCATGATACTCATCTCATCT
GTACTCCAATGCAGAGCCCATGGGAGAAGCCAAGCTGATCCCAACCTGTTTGACCACCTCCACATGAAGCTGTTCA
GAGCCCAGAGGAACCTCTACATCTCTGGCTTTTCCCTCTTTCTCTGGCTAGTGCTGAGGCGGGTGTACTCTGATC
AACCAGCTGGCGATGGTGTCTAGCACCACGGCCTCTCTGCAGACCAAGGCAGAGAGTGATAACCAAAGTGCCAAGAA
ATACATGGAGGACAACGAGCTACTGAAACAGACTCTGATGGATGGGAAGGGGAACAAGGCCACAGCAGAGGGAAACG
AGCTGCTGAAAAAGAGATGGAGAACTGAGAGGAGAAGTGAAGGGCTCAGGGGAAGCCTTGAAAAAGTCTCAATCC
GAGATGGAAGCTATGAAGAAACAATCCGATGGACTGACCAAGAATACGACCGACTGCTGAAAGAACACCAGAATCT
TCAAGAGTGTGGAGACAAAAGGATGATTGATCGGGTTATGACTACAGCTGTCAGAACGTTTACAGATTGTACCAA
GGAACCAGAAAATAACACTGTCACGCACGCTATCATTTTCTTTGACATACTGAAGCACTCTGCATGACGTCACCAA
AATACTCCTCAAAGCACCCTGAGCTGGCAAACATTAGATAAAAAACACCTGAGCACGTTTGTAAATAGAATAGCTA
CTACACCAGCATAGAAATAGTATTTGCTGACATTTGGAGAATTTACAGTTGTGAATGAATGCCTGCATGCATGGGT
GTCCAAGCTTCAGATTACAGTGGTCTTCTACTGTGAATGATTTTTTATGTAATGGGCTTGTCTATGCTGTTTTTCC
CTGTATATTGCAAGAGTACCACCGTTGCGTTCATATCCATTTTGTTTTACCTTAGCAGTTAGGCGTATTACAGATTG
AGTTGTATGTGTTTTGTAAAACAAAATTAGCATTGAATTAGTGGTAGAGAAGCTATATTGAGTTATTGAATATTTGA
TATCAATGGTGTATGTTCTGTTTTTCTTCTTAGATGTGAAGGGTTTGTGAATATTACACAGGGTGCATGATTTTCT
GTTTTGTAATAAGGATACTGAAACGGAAAAGTCATCTTTCTCTCTCACTCAGACTCTCTGTATTGACTATCCCAG
CCCAGGGGTGGGTTGGGTAGACCGGGTCAGCACTTGAATGGGTAATTGACCAACAAACTTCTCCAGCCCCCCTC
CCCTAAGTACTTATCTCCTATAGGGCCCCAGTACTTTATATCCCCCTGTACTGTACTGACTGAATAAGTGCCTTTCA
GACCACTGTAGAGATTTTCTCATTGCGAGTACAAAAATCTGCTTTGAGTAAGAAAGTGTGCAATATTCCAGTATTG
CTCACTATTAGTTGTTTTTGTGCGAAATAAAAAAATAGTTTGGAAAAATTGTCTCCACATACCAA

--

>Locus_3316_Transcript_9/14_Confidence_0.000_Length_1762

TTTTTTCAAACATTTTTTTTTTTTATTTCCAGTAAAATGTAACATACTACTGGAAAAAACCAGACACAAACCAGAAAG
AAACATCAGAGGAAAAGTAATTCATTTGAAAATACAGTTTTTATTGACACATTAACCTCAGGAATACATGTTTCATG
GTTAGTGCAGCAATACAGTACATTTTGGAGATTTCTGTACAGGTCACACACAAAACAAAAGCATGCAGATTGCTCA
AAAGTATCACAGCAATCCGTTTGGCAAGCAGCAGAGTTGATTAGAGCATCTACCTCCTTGATTGCAGTAACTGATTT
ACTAAATTGAGTGCAGGAATTTAAATTCTCCTTGCAGAAGGTGCCAGATTTGCTAGATGTTTGCATCTGTTATTTTC
AGTACGGAATGAACTTTTCATGAACTACCTATACCATAAAACTATAATTCATCTCGTCTTGACGTTCAATATCTTA

GTCCTTCTCTTAACCTCTCCTGTCCCATTTTGCTTTATGGTTTCCGAGAAAATACTAAGTAATACGCACACTTGGCA
GTGTAGGTGAATAAATCTGATCCATAACCGAGTTCAGTTCAGTTCAGTAAAACTGTGATTTCACTTTTATAGCGCTTTT
CATTTGCACTAAAACATCTCATATCGCTTGAAAGACAGAAAAAGGATAAACTATTTAAGACAACATTGCCATCGTTC
ATGAATATGTGGATGGCGGATGGAGATGAGCGGGAAGTTCATGGTTTCGTTTTAGTCCTGTGATTCACTCTAGCCGA
ATGGCATCCATCTGACAAATGCGTTTTGTAGATGTTGTACACGGCAGCTCAAACCAGGTCTGCGAATGGCTGTCCAA
GGTGGCACAGTCTTCCCCATGTGATCCTCCTGACTGGTGTATTGTGAGGCTCAGAGCTATACTCATTCCAATACTTGT
TTGTCAGTGTGTGTTGTCCACCCATCTCCAATCCCCTTCTTCTCTATATCTGATAGGCCAACCCAGAAGTGGTAG
TCAAACCCGCCAATCCTCCGCCTCTTTTTCCAGAGCGTCATGCTGTTTCTTGCTGTGCAGGATGGTAAGGTGGCTGC
CCAGGGAAGTACAACCTGTCTCTGCTGCTCGGCCAGTCCATCTTGTGATTGCTGAAGGAGTAACATTTCTCATCTACA
TGAATCCAGCCCTCAGGACACTCCCTACACTTCCTTACTGTCTTTGAGCAGCTCTGGCCCAGTTTGGAGTAGTCATC
ACAGAGCGGACATATCGTCTCGAACTGAGTTCAGTTCAGGTCAGAGATGCTGCCTCCAGGGGTACACTGGTCA
ACGGCCTGCTAAACAAGAGTACGCTCAGAGCGATGTTGGCACAGATGGATGCCAATAGACCAATCAGCACAAGAGG
GCAGTCTGACCTCTGAGACACTCTGACCCCTCTTTCAGCTCCTGGGCATTGTGGTTGTTGAGGATAGGCTTGTTC
TCTGCTCGATATATCCTCAGTAAACTCGTGTAGACTGGTATAGTTCCTACCTCCTCCATGGTTGAAGTTTTGTTTC
TTCACCAGCTCTTCTCACTACAATCACGAGTTAACTTACTAATAACCAACTATTGCACAATCTCCCAACCTTGTA
AACTGTAAATAAAGTTAAAGTTGCAATTCTGTTCCACAAATTGTTTGCCAGTATCCTATTAGCAGTGTATTATTGTT
GCTCCTCCAGAAATTCACCGGTAGTTCTTATAGTGTGTCAGCAAACCTGCTTGCTCTCGCTCTCTCTC

--

>Locus_4028_Transcript_4/13_Confidence_1.000_Length_1759

TTCAGACGTGTGCTCTTCCGATCTTGCTGGGGGATGTTCCGTCCTGGTCTAGTTCATTCTACCATATTTGTCGGT
GGACTCCCAGCATAAGATGACTCTCCAGTGGACTGTGGTGGCTATCTTCTTTATGTGGAGATAGCTGTCATTCTGA
TCCTTTGTCTGCCTTTTATATCTGCCAAGAGATGGCGATCACTGTTCAACCTGAGTATATGGAAGTGGTTCGCTCCG
TATTGGAACAGGGGATTCTTTACCATGATACTCATCCTCATCATTCTTCTTGTGATGCTCTGAGAGAGGTGAGGAA
GTACTCCAATGCAGAGCCCATGGGAGAAGCCAAGCTGATCCCCAACCTGTTTGACCACCTCCACATGAAGCTGTTCA
GAGCCCAGAGGAACCTCTACATCTCTGGCTTTTCCCTCTTCTCTGGCTAGTGTGAGGCGGGTGTACTCTGATC
AACCAGCTGGCGATGGTGTCTAGCACCACGGCCTCTCTGCAGACCAAGGCAGAGAGTGATAACCAAAGTGC
ATACATGGAGGACAACGAGCTACTGAAACAGACTCTGATGGATGGGAAGGGGAACAAGGCCACAGCAGAGGGAAACG
AGCTGTGAAAAAAGAGATGGAGAAACTGAGAGGAGAATGAAGGGCTCAGGGGAAGCCTGAAAAAGTCTCAATCC
GAGATGGAAGCTATGAAGAAACAATCCGATGGACTGACCAAGAATACGACCAGTCTGTAAGAAACACCCAGTCT
TCAAGAGTGTGGAGACAAAAGGATGATTGATCGGGGTTATGACTACAGCTGTGAGAAGCTTTACAGATTGTACCAA
GGAACCAGAAAATAACACTGTACGCACGCTATCATTTCCTTTGACATACTGAAGCACTCTGCATGACGTCACCAA
AATACTCCTCCAAAGCACCCTGAGCTGGCAAACATTAGATAAAAAACACCTGAGCACGTTTGTAAATAGAATAGCTA
CTAGACCAGCCTAGAAATAGTGTCTTATAATTTGCTGACTTTTGGAGAATGGATGGCAGTACAAGCTTCAGATTAC
AGTGGTCTGCTACTGTGAATATATTTTTGATGTAATGTGCTTGCTATGTCGTTTTTTTTCCCCCTGTATATCGCAAGA
GCACCACCATTGCATTATCCTTCTTTTTCTTTTTTACCTTAGCAGCAATGCATATTACAGATTTGAGTTGTATGTG
TTTTATAAAACAAAATTAGCATTGAGTTCATAGGGGTAGAGAAGCTATATTGAGTCATTTTTGTTGTTGAATATTTG
ATATCAATGTTCTTCATTCTTCTTAGATGTCGAGGGTTTGTGAATATTACACAGGGTCACGGTCATGATTTCTGTT
TTGTAATAAGGATACTGAAACGGAAAAGTCATCTTCTCTTCTCACTCAGACTCTCTGTATTGACTATCCCAGCCC
AGGGGTTGGGTTGGGTAGACCGGGTCAGCACTTGAATGGGTAATTGACCAACAAACTTCTCCAGCCCCCATCCCC
TAAGTACTTATCTCCTATAGGGCCCCAGTACTTTATATCCCCCTGTACTGTACTGACTGAATAAGTGCCTTTTCAGAC
CACTGTAGAGATTTTCTCATTGCGAGTACAAAAATCTGCTTTGAGTAAGAAAGTGTGCAATATTCCAGTATTGCTC
ACTATTAGTTGTTTTTGTGCGAAATAAAAAAATAGTTTGGAAAAATTGTCTCCACATACCAA

--

>Locus_11705_Transcript_1/3_Confidence_1.000_Length_1757

ATTTTTGATCAGTTATTACTTCCCTTATGAATCGTTGTCTGACAATAAATAACAATAACTTACTTTTTGTTAGAGAG
GCTCAAACAACCTGCCCTTTTCCCTATTAAGATCAAATATTTAACAACAAGAATCTGTTTTATATAATCTTCGGAAT
CATGCTCCTTTTTAAGACAAAACACACGAGTCTATGGACTTGATAACGAAATAAATGTATCAAAAATCACATAAAGAA
ACCAAGAGACGATATGTTACAATGAATTGCAGAATGTCCATCTGGTTCGACATCAAATGGCTCCAATGTAATATGG
AGGGAGGCTGTTTTGTAAATCCATCACGAGAATCTTCTATCTTCTTTCCGTTTCATGCAACGAAGTTCGGTTTTTCTT
TTGTCACTGATATCCTCAAACCTGCTGAACTGAGTCTTAAAGAAGGGCTTTTCGTTTCGCGTTGCTTTATAGTGCCGTT
AGGTAATTGTTCAACATTTAGAATATGTCATTTTTCTCCTCCATGTCCGAAACGACTCCTCTGTCTTTAGGACGCTGT
GATGAGCTGGTCACATGCAGGGGACCGGGGCGGGAACATGCTAGGCCTGGGACCGAGGCTGGTGGCTTGGTCTCACG
TCTCCACGGGACTGGGTACCATGCTGTTCCGGGTGTCCGGTAAGTGCAGTACAGAGAAGTACAGTCTGCTGCCGGAT
GAGTTTCCCAATGAACCCGATTTCAGAGAAAGACACCAGTGTGTTGAAAGGCCGGCTGGTCCAGATCACTCTGCAGGGC
GAACTCGCTGAGGGCCTTCCAGGGAGGCTGGTAGGTCTGCACCTCCACCGAGTTACCCTGCACCGTGTGTGCTGCTC
TGATAGGGCTTCTGGCAACCAGAGGCGTACCTGTGAGCCCCTGTAGACTAGTCTTATCACTGTGTTGCTGCTGCTGA
AGTTGCTTCATGAGAATAGATCTCTTTTTGTCTTTGCATCTTTTTATTCTGGAACCAAACCTCGAATAACCCCTTGGGCC

GAGGCCGGTCATTTCCACCAGTTGTTCCCCCATTAGCGCATCTGGCCGCGGATTGGCGTTGTAGCAGGTCCGTAACG
TGTGGAGCTGTTTCTCGTTCAAACCGTTTCGACTCGTGTGTCTTCTCTGACTGCTTGTGAACGTGGTTTTCGGTGT
GGTGGCCGTAAGTGTACCCGGCTCTGCTGCTAAGTGTAGTGATCTGTTGGAGTGGATATGTCCGGGGCTGATTGGGCT
TCCGGCAGAGCTCCGCTCCATTAGTAAACTGTGGTCCGCCGACATAGCAGCTCCTCATCCCGGAGAGAGAACTCAT
CCCCCGCAAGAGCTGCCTGCTACACACGGAACATCTGAAACACTCGATGTGGTACACGTTGTCCCGGGCTCGCATC
ACCAAATCACTGCTGCTGAATCCCAGGTTACATTTTTGCACATTTTATTCCAAATAACCTTACATAATCTCTTTTTGCA
ATAGGTTTTTCCGTCGCTACGAAGCAAGTGCATGTCTCATCCAGGTAAGTGGTGCACACTTCCAGGCAGG
CTGCATGCCACTCCAGGTCGCGGGGAACTCTCAGAATGTACTGGTGCATGTATCTGACTTCCACAGCCTACACACATC
GCGAATCCGGACTTCTTTTTGGAATGATCCCCCATATCACCCAAGAAAGAAGAGTTGAAAATAATATCCACCATAACA
GGAATGATGACGGGATTGCGATAAGATGCAGAAAAGAAGTAAGAAGGAGAAGAAGAGGAGAAA

--

>Locus_9208_Transcript_13/17_Confidence_0.000_Length_1743

TACCTGTTCGGAGGGCTACGAGAGCCCCACGGAGGAAGAGCCAGAGCCCGTGCCAGCCCCCTCGCAAAGAGGTCCG
ACACGCCAAACCGCAAAAAGAGCCTGGGAGGGAGCATCACGGTTCACGCGACCGGGGCGAGGAGAGACGGCAAC
GTCACGCCCAGGCGAGCAGCCGTGGTGGCGAAGGGAAGAAGAGCAGTGTGGGAAAGGAACCGCAGCACAGTGGCAAG
GCCTCCAAGCACAGTCCGCACTCTACGCAGCACGAGAGCAAGAAGGACAAGAGAGGGGGAAGTGTGGGAGGTACAG
TGAGCCTAGGGACTCCCCTGTATTAGTCCAAGTACTGAGGAGCAGGCAGAAGAGGCATTTGATACCCCCACCGTGT
CGTTTTGAATCCTTCCCTCACATATGACGCCCTACGCCACTAAGAAGAAGAAGAAGCCCGGCAGCAGCAGTCCGCCC
TCCTCCCACCACCACACACCTCCTCGTCCGCTGTCTGCCCTCGCCTGCTGCTCCTTCCCTCCTCCAAGGAGTCCAA
GCCCAGCAAGGCAAACGGGAACCGCAGTAAGAGGGCTGATCCAGCCAGACCCCAACGGCAACGACCCCGGTGCCTG
AGAAACGCAGGAGGGTGGTCCAGGTTGTGTCCACACTGCCTGATATCCCTCTGCCGGCCATCCAGCCTTACTACAGA
CCTCTGCCTTCCATTGATCTCACACCATTGTCCCCTCAGCGGGCGAAAGGTCCTGTGTCAAATGACGCCGAGGAGGA
CACCGGCTTCACTGGGAGACGCTTTAACTCTAAAATGACTGTCTACTCGGGTTCAAAGACGTCTTATCTGCCAAGA
TGATGAGCCTGTACGAGCAGTGCATCAGGGTGTACAAAACAACATTGACTCAATTGATGAGGTGGGAGGCGTGCCT
TTTGAGATACTGGAACCAGTACTAGAGCGATGCACCCCAAGACAGCTTTACCGCATTGAGCAGTGCATCAGTGT
TATGGAGGACTCTGATGAGCTTTGGCAACGCCACTGCCAGCGTACTTCAAGCGTGAGACGCCCCAGGAGTACGAGT
CGTGGCGGGAGATGTACCTGCGGAAGCACGACGAGCGGGAGGAGCGCCTTCGCAAGCTCACCCAGAATCAGTTCCG
GCCATGCCAACAAGCCCCAAAGGTCGACAGGTTAAAATGGCATTTCGTGAACTCAGTCGCAAAACCTCCACGTGATGT
CCGCGGGCAGCAGGAGAAGTTTGGCACCACAAGCACCTCCACTGCCAGTCCACCCGAGCTGCAGCTCCGATCAAAA
TAAGGCCAGCCTTGTGATGATCTCACTCGGATGAGCCAGCCACTCCTCCTCTCACGACAGTCCCCCTGAGACC
TCTCGCTCCTCAGGCCCCAGCGGTGGGGTTGCCCCAGCGCAAGAGACAACAAGCCACAGGTCAAAAAAATCGCCCC
CATGATGGCTAAAATATCAAAGCTTTCAAGAACAGATTCTCCCGCGATAGAGCTAGAGAGAGATGAATGTATGAC
GTGATTGAGAGGAGAGGAAGAGATTGTAGGAGCTAAGATCTTTTTTAATTCAATGAATTATGGGTAATCTACAAATGC
CCACCAGACATGTGCACACACATACAGTCGTGGCCAAAAGTTTTGAAAATGAATATACATTTTCAAAGTTTGCTGCT
TCAGTGTCTTTAGAATCTTTGTGATGTTACTATGGAATACTGAAGTA

--

>Locus_4793_Transcript_4/14_Confidence_0.000_Length_1740

AGAGGCCCGCGGGGAGACAAAGGACCCCAGGGAGTGGCAGGTGAGCCGGTCAGAAGGGGGAAAAAGGGGATAAAGG
TGGCCCTGGGGTGCAGGGGCTCCGTGGAGAGAAGGGATCTCCAGGACCACTGGGACTAACAGGTTCCAGAGGTCAAC
AAGGCTCACGGGGCAACCCAGGTTCAAAGGGCTCCCAGGGTCAGGGGGCAGGGCAGGACCCCGGGGGCGAATGGT
GAGCCAGGCACTGCTGGGCTCCCTGGGAGAGATGGACAGGCCGGTCTCAGGGGCCACAAGGTCCGTCCGGGAGACCG
AGGACAGGTGGGGCCGGCTGGGGCACAGGGACCCAGGGGACAGTGGGGCCCATAGGGGCCCCAGGGCCACCTGGAC
TGCCAGGACTCACTGCCCGATCTGCAGCAGCAGCAGCGGTGCCTTTGGTCCCTTTCTCGATGCAGAGTGGGCCCCC
GCTCCTACTGTGTGGCCCCAGGTTGTCTCAAGAGTGGGTGGCTTCAGAGACAAATGCTATCACTTCTCCAAAGA
GCTGCACAACCTTTGACGATGCAAAGAAAAGCTGTGATGCCAGACTGCGTCAATGGTGTATCATTAAACGATAACGATG
AACAGAAATGGCTGCAAAGCAGACCTCTGGAAGGGCTACTTCTGGATGGGTCTGACAGATAGGGAGAAGGAGAAT
GTTTGGCACTGGCTGGATGGAACCGAACCTGCCTTACGAAGTGAAGCCGGGCCAGCACAGACAACCTGGAGCCACGG
GCATGAGAGAGGAGAGGACTGCGCAGGCCTCATCCACGAGGGACTGTGGAATGATTTCTTCTGTGAAGATCTCATCA
GCTACATCTGCGAGAAAGCCATGGAGAGCTCAAAAATCCAGGGTTATAGCACCTCTGGGGAAGAAGAAAAAGAAG
CACAGTTGAGTCAGAGGCGGTGTGGTGGAGCAGCATTATGTTCCACCCACAAGTGAATACTAGCCCTCTGACACACTTT
TGATGGATATGCTGTATGGAGAGAGACGAGGGACAAACTGCACATGCCTGAATCGGGAATAAGGCTGCATTCACTG
AGCTTTCCCCCTCTAGTGGCCAGATTGAGCTATCCTCCAAAGTGAATCCAGACCATTACTTCCAGCATTTCGATTCC
AACAACATGACAATCAAGAGTTGAGAAGGATCCATATTGTTTTTTAAAATAATGACCCAAGTAATTGACTCATAGAT
TGGTCTCATTGTTTTTAATGCTGTTTTTTTTGTACGACTTTAGTCCATTTATATCCGATTATCTGAATGTATATTTT
CATATTGCAGTCTTCTCAATGTAGATCATTATTTTCCAGCAGTCCAATGGGAATCACCCAGTGCCTTTTTCCAGGT
TTAAAGTCTAGTTCCACAATGATGTAAGGTGCAAAATGATGCGCAAAAAAAGGCTAAGAAATGTGCTGATATGCT
ATCCTTGAGGAACACCCGTCCTTTCTCAAACCTCAAGAAGTGTCTAGCTATATATATATATAAAAATATGTTATT

ATACACATGCATTTGAATAAATGATGTATTTACACACAACAGTCAGAAGGTCTGCTTGGTTGTAAGTCAAGATTGCA
CAAGTGTACATGTTAGTGTCTTCTTGACGGTACTGTATTTTTGGCTTATGGTGCCTGTATTGTTGTATGAGTGTGAAC
TTCCACAAAGTAGCAATAGTCTGTGGTCACGTTCCAGGCTGACTAC

--

>Locus_10255_Transcript_3/4_Confidence_1.000_Length_1735

TTTACAACAAAATGGCCAAGTATTTCTTCCCAAAAATTCAAACTGGATAAAGGCGCTTTAAATAACGAAAACGAAAC
TTAACTACCGAACCGAAAAACACCTGACACCGACGTAACGTTAGTAGTCTGTGTGGATTGACTTCAGGATCACAC
TCGCAGCATGGCATTTCAAATGTCAACTCTCTCTTCGCGTATCAGAGCCATAGGTCCATTTTCCCGCTGTCTGTAGTG
GTGACTTTTCATACTAGTGTATATCGGTGTGTGCTCCAAATTTAGAAAACATTTTTGGTGTGCAAATCGTCAGGTTTAT
TCGCTGGTGCGAAGTGGGCGAGAGTTCGGCGAACTCCAGCCCTGCAAAGTGAAGGCCATTCTGAACCCAGGGGGTAT
TCATTTTGCAAAACCGCTGGGAGAAGTTTTCAACAACACTACAGTCCGCGGAAGTTCGTTTGGTGTGTTTTCAGGGGCAAA
ACAAGGCCTCGCCCTCCGGGGGAAAGTACGGTTCTGTATCGGATCGCCCTCGCCGCTGGGGTGACCACCGCG
GTCGTGTCCCTGCACTTTAGTGCCCATCTCGCCATGGCAACGGGATTGGAGCGGCTAAACCTTGACTCAGCCAAAGG
TGACTGGAACGAGGTGAAGGCTGCCTTGCTCCATATGAGTCAGGAGGAGAGAAGGAAGCACTACAGAACTACCTACC
GGTCCCTGGAGGAGGTGCCTGTGTGGACCGCAAGTCACTCACAGTGGACAGAGGTGATTGAGTCAAGGCGACCAAA
TTCAAGAGGAACGAAGCTCTGGACAAGAAGATCTCGCTGTTTACGCGGTGACATCACCAAACTGGAGATTGATGGGAT
CGTCAATGCAGCCAACAAGACTCTGCTGGGGGGAGGAGGAGTGGATGGTGAATCCACCGCACAGCCGGCCCCCTCC
TGAGGTCTGAGTGTGCTGAGCTTCGAGGGTGTGAGACGGGAGAGGCTAAGATTACAGGGGGCTACGGCCTGCCTGCC
AAGTATGTGATCCACACAGTGGGGCCCATAGCGATGGGGGAAGTGGGGGAGGAGGAGAGCCGCTCAGGGACTG
CTACCATCACAGCCTGCAGAAGGCCACCGATACCAAGCTACGCACTGTGGCGTTCCCGTGCATCTCCACTGGAATCT
ACGGATACCCACCTGAGCAGGCTGTGCACGTGCGGTTGGAGACTGTGAGGAAGTACCTGGATGAACACCATGAGAAG
CTGGACAGAGTGTCTTCTGTGTGTTCTGCCACTGATAAGGAGCTGTACCTGAAAAACCTCCCTCTCTACTTCCC
TTCCGGCTCACCTGTGAAGAGTAAACTCTGAAAAAGTGACATGTGGAGTTGTGCAATAAAGCGGGCTCCACATGCAAT
ATCTTCATCTTCCCTCTCTTCCCTTTCCCCACACCGGCTCTGCACTAGAGAAGACCTGGGTACATATCTTAACGCTGG
ATGAATGTCTTGATCTGAATAAAGTCTTTATTATCAATGAACCTCAGGCTTCTGACCAAACTCATCTGACGAGCTG
TTTGTACATGTTTGAATAATGAGATGTTGGGGGACTTTGTGTGTGTGAGAATAGTAAACAAACAACAATTTGACCAT
CTGGGGACATTTTGTAGTCCCCACAGGGTCAAATGCTACTTCTAGGGGGTTTAGGGTTAGGAGCTAGGGTTAGTTT
TAGGAGCTAGGAAAAATTTTAGGGTTAAGAGCTAGGGTTAG

--

>Locus_7297_Transcript_2/4_Confidence_0.000_Length_1734

AGTGGGGTAATCGTCTTCCCTTTGGAGAGAAGTTCGCCTGCCTGCCTATGCATTGGATTTGACTATATTTGTGTTT
CGGTCCCTCGGTATGGACTCTCAAAAAGAGGCCTTACAGAGAATAATCACACGTTGGCCAATAAAAAATGAGGAGCTC
CATAACTTCATGGAAACACTTAGTCACTCTCTGGCTGGTGTCCAGGTGAACTGCCCACAGGCAGTGTCCGACCTGGA
GGAGGAGTTTGACAGGTTATTACCATCCTGGTTGAGATGAAGGAGAGTATGATCAACACCATCAAACAGGAAGGGG
CCAAGAAGACACAGGAACACTACAGCATCAACTGACACAGAGCGGCGGTGCCTTGAAGAGCGCAGTGGAGCTGCTGGAG
TTTGCAAAACAATGCTCTGGATATTTAAAGACGAGGATGAGTTCACTAAGGCTGCCAAGCAGATCAAAGATAGGGTAAC
AATGGCACCAGCCTTCAGACTGACCATGAAGCCCAAGGCCACAGATAACATGGACCATCTCATGGTGGACTTCAACC
AGGAACGGCAACTCCTCCAGAACCTCAAGTTTCTGCCTGTCCCTCGAGCCCCAGAGATGGAGGTAGGGGACTGTCTG
GTGTTAGACAACACTGTGTCTTAGCCTGGAAGATGCCAGTGGAGGACAGCAAGATAGACCCTACATACTGGAGTA
CAGAAAGACCCGACCACGAAGGACTGCCACGTATCAAAGACGAACGGTGTGGGAGGTGGTGGACAACATCAAGACCA
CAGAATACTCACTGTCCGGTTTTAAAGTTTACTCGAAGTTTCACTGAACCTTCCGGGTACGAGCTTGCAACAAGGCAGCA
GCTGGAGAATACTCTGATCCAGTTACCCTGGAAACCAGAGCGTTTTAACTTCCGGTTTTCGACTCGTCTGTCTCCATCT
GAACCTGAAGGTAGAGGACAGGAGTGTGGAGTGGGACCCCCAGGGAGGCAAGGGGCTGGAGAGCAAGGTCAAGGGCA
AGGAGAACAAGGGCAGCGCTCATCTTACCAATCTGAAGAACATGTCAAGAAGTGGAACTCCGTCTCCCAAGAGAACA
TCAACGACACGGTGCCTGCCATCAGAGGAGGCAGAGACCGGTTCACTGGAGAGTCTTACACCGTGTAGGTGATAC
CAGTATGGACTGTGGTCAACACTACTGGGAGGTGAAAGCCCTTAAAGACTGTAAGTCTTACAGTGTGGGGTCTCTCT
ACAGGAACCTGGGAAAAGTTTGACCAGCTGGGTAAGACCAACACTACCTGGTGTATCCACATCAACAACACTGGCTACAG
CCCTCCTTCGCTGCCAAGCACAACAAGGCCAAGAGCCTGGACGGCACCGCGCCTGGACGCATCGGGGTCTTCTG
TGACCTGGACTCAGGACAACCTGTCTTCTACAACGCTGAAACCAAGCAGTTGATCCACACGTTCAAGGCTAAGTTTA
GCCAACCTGTAGTACCAGCCTTCATGGTTTTGGTGCAGGAGGACTGAGCCTCAGTACAGGCATGCAAGTCCCCAGTGCA
GTCAAGAGTTTCCAGAAGACCGAGAACGGCCTGGGAGGATCCAACAGCAGCCTCAACAGCATGGCCAGTAGCCAC
ACACTCACGGGCTACATCTGGAACAGCACCTATTCTCTACTCAGTGCCTACTGTTGCTCTATGCGGGCTCTAGTC
AAACGTAGTGCATATATAGGGAATAGGGTTCTATAGGAC

--

>Locus_3794_Transcript_4/13_Confidence_0.000_Length_1734

TTTTCTTTAATAACTGTAACAGCAAAGTAAAAGAACAAGCACTGACAGAGGTTTTCAAAGTGTCTTCTGGTGAAG
AGAACACTGACATACATCATAAGAAAGTAAATCCCTGGCAATACATACCGATATGTAAATGCACCTGTTAAATGT

TTAATGAGACAATAAATCTAAATCAGTTAAAATGTCAGGTCAAAACAGAACTAATTACACTAAAAATAAATGAGTA
AAAATAACAGAGGAAAATGTTCAAATGGTCAAATTAAGGACAAGCTGAGAGTTAGGTACATGAGTGGTAATACAAGA
CATAAGACATTTCCGTGTCTTGTGAGTTGATGGTGAAGCAAGTCAATTATGTCTGACAGACAAATAACAGCGTTGATCT
AAGTGGTGTATATTCAATAAAGCAGATTCTACAACATAAGACAACATAAGATGTATATGAAAACCTCTGCCACAGAGT
ATACCATTGGACATAATATTTACATCCTTCGTTGCCTTTAAAAGCAAGGGGTCTCAAAAATACTCCTTCCCAAATCA
GTTCTTAGAAAAATAGTGTGTTTTCTTTATCAGATTTGAATATTACCTTTTGAATATTCTAAAACCAAATTCATAT
GCAAATACATATAAACCTTAAGGACTAGAAGAACATTGACATATTGACTGTAGACCCAATTCTGGCACTTTTTAATA
CAAATGAGTTTACAGTATGTAACACAAACATGTCTTCTTTCATCAGCAGCGACCGCCTAGTGGCTCAAGAGAAAAG
ACAGTGGCCTCTAGGGTTAGTCCCATTTTGAACCCCTCCTGCATCTCGTCCAGCCTGGACTGGATATCTGGTGGGAA
GTCGGCTTGGCCACAGGTGAACGGATCAAAGGTTCCGCTCCAAAAGGTCTTTACTCATGTCTGGAGGAGATGTTG
TAGTGGGGGGAGGGGTGTGCCGTTGCTTGCAGGAATTGCCACAGGGGTGTGACAGCAGAGAAGGAAACCATGTCA
AAAACGTCTGTGGACATCGGGGGTTTCAAGGAGATGCTGCCAGCTGGTGGTACAGGAGCAATCATCAATTGCTCTTC
CAGTTCCCAAAGCTGCTTCTTAAGCCCAGAATTTTCCGTTTCCAGTTCTTGAATTCTTTTCTGTAAGGTTCCATCT
GTTTCCGTGTCTCCACATCTTTTCCACCAGACTCAAGGAACCTTCTTGTAGGCCAAGTCAAACGCCTGGCCAATAGTG
AGTGTACCTCCTCTGCACATTTTTACTGTCAAACACGTAGCAGAGGTGTTTGTGTTGACTCTGAGTCTTTACAGAT
GAAGGTGAATATCCTTTTATCCGTCTTGTGCATCTGCACAGAAGGATATCCTATGCAACTGGCAGTTATATTGGACAT
CTTTGGTCTTGGGATCTAAGATCTTTACTCCATAAATGGATATTTGCAGTTCCACTTTCGGGGTCTTCTGTCCCTCT
GATTTCTTGATATGCCTTTGAAACTTTAACTTTCTAACGGCTTCCCTTAACAATCTCTGTGCCTTTCCGTTGGTCAAC
TTCTGTGTTTTCCAAGAACTTGGCATTGTAGGGTATGTAATGCTTTGCCAGCGCATCTGGAGTGTGCATCCAGGATT
TATCTTTTTTCTGTTAAAGGCCCGTTTCACTGAAAACCTTGCCTCTTGTGGTCCCTTCTGTGTATTTGCCAA
TACTCCACTTGCTTTGAAACCGCTGGAATACTGAGAAGA

--

>Locus_9494_Transcript_8/8_Confidence_0.000_Length_1731

TCTGTCAGCTACCAAAGTGATCCACGGTACAGGCTTGTTCCTCCCTCAAATCTTCTCACACGAGTTGTGTGTTTTGT
GCAGGGTCTGTTGTAGCCATGTCTGCAAAGAAGGCTCTTAAGAGACATAAGGAAAGTAAACCAGAGGAAGTAAAGGA
TCCTAAGAAAGTTAAAGTTTCCACAGCAGCTATGGGCAGGAGAAGGGTCTGGTTCTAGTGTGGGCCAAGGGGACG
TAGGACAGCTGGGTCTGGGAGAGGACATCATGGAGAGGAAGAGGCCGGCCCTGGTGACCCTGCCTGAGGGTGTGGTG
CAGGTGGCGGGGGGGGATGCACACAGTCTGTCTCAGTGACACTGGATATATCTACACGTTTGGCTGCAATGACGA
GGGTGCTCTGGGTGAGAGACTACAGAGGAGGGCTCCGAGATGGTGCCAGGAAAGGTGGCCCTGAACGAGAGGGTGG
TTCAGGTGTCTGTGGGACAGTACACAGCTGCATCAGAGCAGCGGCAGTATACATCTGGGGCTCTTTTCAGG
GATAACAGCGGAGTCAATTGGTCTACTAGAGCCTATGAAGAAGGTTACTGTGCCTGTCAAGGTCCCGTGAAGGGCC
TGTGATGAAAATAGCATCAGGTAATGACCCTTGGTGTGCTGACAGCAAGCGGTGACCTCTACACATCAGGCTGCG
GAGAGCAGGGGACAGCTGGGAAGGGTGCCAGAGCTCTTTGCCAACCAGGGGGGAGGAAAGGGCTGTTGCGGTTGCTG
ATACCTCAGATTGTGAAGGTCCAGTCTAGGGGCAAGGTTCACTTTCACAGATGCCTTCTGTGGGGCTTATATGACCAT
TGCTGTGTCAAAGAAGGCCACGTCTACGGATTTGGACTGTCAAACCTACCATCAGCTTGGGACCAAACCTCATCAGCA
CATGCTTCCGTTCCAATAAACTTACCACCTTCAAAAACCTCCACCATTAAGTGGATTGGCTTCTCAGGGGGACAGCAC
CACACAGTCTGCCTCGACTCTGCCGGGAAGGTGTACAGCCTGGGCCGGGCGGAGTATGGGCGTCTGGGTCTGGGCCA
GGGGGACAGAGGAGAAGAGCGAGCCACGCCTGTGGAAGGACTGGATCTAGCCAGGTGGTGGCTTGTGGGGCGTCCG
TCAGCTATGCTGTCAACAAACAAGGGTCTGCATATGCCTGGGGTATGGGCACTAACCTCCAGCTTGGCACAGGTGAG
GAGGACGACGAATGGAGCCCTGTAGAGATGACGGGAAGCAGCTGGAGAACCGCATAGTACTGATGGTCCGACGCGG
CGGGCAGCACACAGTCTGCTGGTCAAAGACAAGCAGGAGAGTTGATGTATCCTCAGGCAGGGGAAGGTTGATCTTG
TTGGTCTGCACCAGAGGGATCTGCGTTAAATACCTACATGTGGGTGAGGGGTTTGTGGACGAATGTGCCTTCCCTGTG
CTGAGCCAGGTAAGCTGTGGAGGGAGTGTGGTGTGAGGAGTGGTGGACTGACTAGTCTCTGTTAAAGAGGGGCTC
TGATCTCTCCCACTCAGTGCAAAAATCCCCTAATGTATTTGGATGTGGTTTAGTAGATCATGATCATTAAAGAAAGAG
AAACACTTTTTTTTTTAAATCTAGTTTGTGTTAGTTATTTTTGTATGACAATCTTTAGGATGCCAGTGTGTGTGGGG
AAAATAGTGGACGAGCCTTTAATGAAATCCCAAGTC

--

>Locus_1850_Transcript_5/11_Confidence_1.000_Length_1728

ACAGAACTCCAAATATGCTAAACATTGTGTTGACTTAGCTAAATATGAACTTTGGTCATCTTAAATGTCCCCATTA
CAGTATAGATAAAAAGGAAAGACTGGCAGCAAATGGTGTATATGCATTTAGTAGTTGTAAAAATATCCAAAGTGAATA
CAGAGGATTTACACACTTGTAGTTTTAGCTTCCCAGGCTAGATTGAGCCAGAGAAGTTTGGATGGGTTATGTAACA
GCAGCACAGGCGAAGCATGCGCTTACGCTTCAATTTGCGATTATAGACCACAGCTTTTATAGAGCACATGTTTTCTA
CACCCTGGTTTTTATTTGTTGGCTGGGTTGATGATCTTGGCCATGAAGAGAATACTCTTGGTCTCCTGGTCCATCAC
AATGACCATGAACGGACGGTTGAACTTCAACACAGGGGTGCTTCCGAAGGAGAGGGGCATGAGGACCACACCTGTAG
CAGCTGCTGCAGTGCCTCCAGCCTCATCCACATCCAAGGAGGCCTGGTGCACCCTCTGAAACAGCCACCTTCCAGA
TCCTTGATATTCCACTGAAGACAGCTCCATTACTGACTATGTCCGGCATTCCCATCCACTCAGGACGTCCTTGAGG
GAGAATGTTGTGGTACAGACATCTTGGGAACATACACCTGGTATTCCTGGCCTTCATCCACCTGTGCCACTTGGT

GATGTGGTTCTGACCTATGGCCTCCTCCAGACTGGCGAGTCCCTTCTCTGGTAGCGCCAGCATCATTGACACTGACT
CGTTGTAGTGGACCTGCAGGATACTGGTGGAGATCTCCTGGTCGTAGTAGACGGAGAACCTCTTCTTCACGCTCATC
ATCTGGACCGGAACAGTGGTGTGTCATCCACATGGAATGTGTCTCCTTTGTGTCTTTAGAGTCAAATGGAATCTC
CCATTTTCTTTGAAGTATATGTAGCTGAGGAGATACATGACAGTGGATGGGTCCAGATCTTTGACTAACTTGTCTA
TCTTGCCTTGAGTCTTTCCCCCACGTATTTATTGATCGTGTGATGCCTCGGCCGTGTTGGTGAAGTCGACAGTGA
AACCTCGGAGAGGTAAAAGCGCTTCATGTCTTTGAGGAACTCAGGGTGTGGTTTGAAGGTGTTGTGCAGGAAAAGT
GCACTTCTATGGACAGGTCCACTCCGTTCTTCTGGTTGAGCTGTGTGAGTATGGTCTGGAAGGCCTGGTCCACCTG
TTCTTGTGTGACAGTGGTGTGTTGAAGCCCAGACCAGCGAAGAGCTGCTGGTGGGTCTGACCCCTGGCCCCACGG
ACAGAGCAGCCAGGGCCAGGGACACACTCAGTGGGGAGAAGAACACATTTTTGCCCCTGGTTGTGACAGGTGAACCAC
AGCTGATTGTACAGGTATAAAGCAAACCTCAAGTTTCTTGGATCACTGGTTTAGTGTGTTGTCACTGGGCTCATG
ATGATGATGATGCCCCGTGGTCTCGTCCGTGACCATGGTTCGCGCCTGTCAACATGGTCACTGGTTCGCGCCCGT
GGTCGCGCCTGTCAACATGGTCACTGGTTGCGCCCGTACCCGTGGTTCGCGCCTGTCAACATGGTCACTGGTTCGCGC
TGACCCGTGGTGGCGGTACCTCCGTTACCTTTGTGACCTCTGACCTCTCCCGGCAGAGCACTCCATAACGATCCA
CAAACACAGGGCTGAGATCGGAAGAGCACACGTC

--

>Locus_7083_Transcript_1/1_Confidence_2.000_Length_1727

CAAGGGGGCCGAACACCCCGCAAGGCACCGCATTGTATAAATAAAACATATAGTTAAACATATAAAAGGAAACTCA
AACAAACATGTTTGGCTTATCATACTAATTACCTTTTAAAGAGTAGTATAACATTATCAGTAGAAAAGCAATTGGTAA
TCAATCCATTCTCAGAAAAGACATTCATATGTACAGGACACAGATAATCAGACACTGCACAGTTGTTGTTTTGGACC
TAACATACATGTACATGATTTTGTGGCATTGAAGTGGGGGAGATGATATGAGTTGGTAGTATGAAAATGCTTAATGA
ACTATCACTGTGAGGTGATGTATAACCTGTGTTCTGTCTGTTTTGTGAGAGGGAGTGGTCACTGTTCAATTTGTGGTG
TGTGTGGGGCCCTCTGGTGTGTGTCTGTGCGCCCTTCACTGTGATGAAGGCACCCTGGTCACTGTTGGCTGACTCT
GGCACCACGCAGCGGCCCTTTCGCCTGGTCACTCGACGCTTCCGGTGGAACTTGGCATAGCAACGGAACCCCTTCCCTC
GCACATACAGTCATCATAGCACTTGTGTTGAGGCCCGGTTGTGAGGCTTACACTCGTGTGTTGTCTCAGGTACACAGC
AGGAGCCTGGGAGACAGTCCAGATGGTGGTCACATGGCTCGATGGCATCAGTGTCCACTGTCACTTGGCCACTGCTC
AGGTTCTTACTGCGCCGCTTGTCTTTCTTCCCTGGAAGATGGCCAGGCGTCCACTGGCTTCATGTCTCTGATGCTGT
CCAGTCAAACAGAGTCACTGTCCAGAGTGGGCATCACCTCTCCTTGCATCTTCCCCGGCCAGACTTCTGGGGTTTGG
TGGAGGCTGGGGGACAGCGTTGGGAGATGCTCGTCACTACCCGTGGAAACCGCATAGGAGCCGGGACCAAGACCAG
TAGATGGGGGAGGGGTTTCACTGGGCGGGTCACTGTGAGAGGAGGCGGCTGCAGCGGGGAGGAGACAGATCC
CTCCTCAGACAGATCCCTGTTCTTTCAGAACAGAGCCAGCTCAGGCTCAGGGAGAAAACCTTTAGTGAGCCGACCT
TATCTCTCCGACCTCCATGTCTCCTCTGGTCAAAGTGGTGGCCATGCCCCTGGCCCCTCCCCTTGCCTGGCCCCAGA
GGGTGGTTGTCTCGGGCATGAGACGGGTTTCTGAAGCCCCACGACCCTTCTCCTGCTCCCTGCCACAGGACCCAT
CTCCAGTCTCACCGGTTTCAAGCCCTCCAGACCCGTCATCCTCAGGCCGAGCTGCGGAGTGCAGGGGCTGC
GGGAGAGAAGCCAGCCCCAGAACTGGCTTTGGCACCGCGGGACCCTGGCCACCATGCCCCCTCCACGCTCCCTA
CCATGCCCATGCCCCTGACTCTGGAAGCCCTGATCAGGGTACTGGAGGGCATTGCCACTGCCTGGCGAGGGCTGTGC
CAGTCTCCTCTTTGCATGTGTGGAGCCAGGTTACGCGCTGTGTGAAACAGCCAGAGTGGAGAACAGGAGAGCCAGAG
GCAGACACCAGGAGGAAGACATCATCTATAACCACAGAGCCACCTGCCGCGTTGGTTAATCCGTTGAGGTTGACTAT
TATTGCAAAGGAATTCAGTCATATGGGATGACCGGTATAGTTTGATAAAGCGCACAGGACTCAAATTCGCTCTGTG
TAGGCTCCGTTACGGTCTGTGTGCTGGTCTGTT

--

>Locus_950_Transcript_7/11_Confidence_1.000_Length_1724

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGACTCTGCGTGCAATGTGTGCACAAATGTGCCAGACAGC
ACAGTAGTTCAGACTGAGATCCTTAACCAGCACACGCCTTCCGGAGAGCGGTTACGCCAACTGCTAGAGACATGCT
CAAGATGAACTGGAGCGGAGGAGGCAGCGCCAGTGTCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTCACTGTCTCCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGAAGTCACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTGGAAACAGTTCGTACAAGTTGGCTGTGGGGTGGCCTTGTGTCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGAAACTACAAAGGAGTGGCTCCATAACAAGGAAGGAGCTACATGTGCTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATCATCC
CAATAGCAAAGAAGTGAACCACCAGACCTCTCCAAAATGGTCCACTGAAAGATAACTTTGAATGATTCCTCTGTTG
TTTCTTGTCTATGAGAAGAAAAAACAATATACACCTGGTTGATCTATCTACTGTACTTATGGTGAAGTCAGTT
AATTTGAAAATACTAACTGTCACTAATAATTTCTTAATTATCACTGTAGGTCTAAGGTACAGTTAAAACCTTAAAA
CATTATTCTTATTCTGGGGGTAACATAAGGTGTCTAACCTATAGTAACTAATGATAGTTGGAAGCAGAGCAATTTAT
TTTGTTCCTTTTCAATGATTTCAATGTCTTCAACCAATTTGACCTCCCAAAAATCCCTATTTGATTTGCATGCAA
GTTGAATAAGAATATCTTCTACATTTTGAAGGCAATATTTCCATCAGTTACTGTAACAGTGAACATTTTGATACT
TAAATTTCTGCAATAAACTACACAGTAATGTGGTTATACAGAACAGTAATACCTCAACACATTTAACTTTAAGTTG

AATCAGGGCATTATTTGATGTTTGGATGAAATGCAAGGAATGCTGCTCGTAATTTTCTCTATCAAAATTTTTCACGTGA
CAGCATTATATAACCCCTTATTATTTTCTCAATCACATTAACGATCATGAAGATTAATTCATGGACTCTGTGTTAA
TGTTTTTACAACCCCAAAGCGCAACATGTTCTTATGATTTTTAAATGGGAAACTGAGGTGATGGAATAGATCCAAA
GGCCACAGTAACAGGTCACACTACTATCAGATAGTCAGTGTACCACCAGATGCCTCTGTTGTACAACAGTCAATTCT
GTATCAGAATAACTATCTGCAGGCTTGATACACACCGTCCCTTCTCATGTCCCTTACAACATCCTGGAAGTATCAA
TATGTCTTTTTTAAACAATTGATTTATGTGAACTAATCCTTAATCAGAAACAAGACACATGACTTTAACCTGAGAAGG
CAACACAAGGTGGAAGTGGCACACTGATAT

--

>Locus_5466_Transcript_9/9_Confidence_1.000_Length_1721

CAGTGGAGGCTGCTGAGGGGAGAACGGCTCATAATAATAATGGCTGGAACAAGCTTATGAAATGGCATCAGACATAT
GGGAACCAACCTCCTGTGTCTGCCCTACCTCCCTCATCTCTACTCCTCCTGTGGTCCGGCTGCAATTCCCCTCCTGG
TCAGCGGGGTGTAGCGATGAGCTGGTAGTGACGCGGCACGTTAGTGAAACTGCTGAACTCTGGGCTGAGGTCAATGC
TGTCAGGTCCTCCAGGGCAGGAGAAGGAGAAACGCTGCAGCAGAGACACCAGGAAAAGAAAGATCTCCATACGAGCC
AGAGATTCTCCACACAGGCACGCTTACCTGCAGAGAACGCTAAGAAAGCAGGGTTCTTCTGGAAGTTTCCGCTCAT
ATCTAGGAAGTGATTGGGGTTGAAGGTTGTTGGCGTCGCCCAGTGGTCTTGTCTCGCAGAACAGAGTGCAGCATGG
GAAGGATCACGGTGCCTGAGGGATAGTGTACCCTCTGAATGAGATATTCTTGGTAGCGTAGTGTGGGAGGTTGAGC
GGGACGAGGTCCAGGAATCGATGCACCTCGTGGATGACAGCGTCGGTGAAGGGGAGAGACTTCTGTCTCCACTCG
AGGGACGCGGTGTGACCAATCACTGTGTGATCTCCTGCTGCACGTGCTCCTGTATGTCAGGGTATTTGATGAGAA
GCACGAGGGCGTATATGATAGTGGTGTGGTGGTCTCTGTTCCCTGCCAGGAATAGGTTTAACTGTGGACACCAGG
TTCCATAATGGAAGTCAAGAGGAGACACATCCTTCTCCTGGTTGAGTCTGGTGAGGAAACAGTCTATGAAGTCTCT
AGGGATGCCTGGGTCCATGGTCTCCTGGTGTCTGTTGATCTTCTTATCACAAGCCTCTCAGCTCTTCCACCTGGC
TGAACATGAAATGCTGCCGACCAGGAAGGCGTTCATCAGCCAGGGGAAGATGTTGTAGAGCTGTCCCAGGCGGTG
CTTCCAAAGCGCAGTAAGTTCGTGAGGATGTTGAGCAAGCGCAAGAATTTGTCGTCCTCGTAGCCGAAGCGCTGGCC
GAACACCAGGGAGCAGATGACGTTGGACACGGTTCGACTCAGGAAGGGCTGGGGGTCAAAGGGCATGGCTTTAGTGC
CGTTCAGACTGTCTATGAGGTATTGGCTCTCCTCCTGTATCCACTCCTCCATCCTCTTACGGCCCATCCCAAAGTCT
CTTAGCGTGGTCAAGGTGAAACGACGCGAGCTGGCGCCAACGCTCCCCATTACTGATGACCAGGCCATATCCCTTGGT
AGCTCGGACCAGGAAGGGGATGGGAGCTCGTCCCTGTGAAGTCACTCAGCCTGGTCCACCAGAGCCTCCTTGACCGCCT
CGTACCCACCAGCACCACGGCCCGCTGGGGCCCCAGATACACTGTCTACTGGCCATAAAACCCACTCCACTTG
ACGAAGCTTGTAGGGGGCATGTTTGTCCATCTGAAGCAGGTTGCCTATCAGCGGCAGGCCGCGTGGTCCGGGAGG
TAGACGGCAGTCTCTTCCCTCCTCAGCATGAACAAACACAGAAGAACAACACCAGGCCTCCCAACATCACTGTAA
TACACATCTCCATTACTCCGGCCTGCAAAACAACACGCTCTCTTGTCTTGTGTTCTTTTTCTTTCTTCTTCTT
TTTTTTTTAACCCACCTCTCTTTAGTG

--

>Locus_2257_Transcript_10/23_Confidence_2.000_Length_1721

ATGATCCCTCATTGGTGTCACTTGCTAAATAAACTTCAATCAGTGTAGAAGAAGGGGAGGAGATGGGTTAAAGAAGG
ATTTTTAAGCATTGTGACATGGATTGTGTATGTGTGCCATTGAGAAGGTGAAGGCGCAAGATAAAATATTTAAGTGC
CCTTGAACAGGGTATGATAGTAGGTGCCAGGCACACAGGTTTGTGTCAAGAAGTGCAGGCTGCTGGGGTTTTAATG
CTCAACAGCTCCCCGTGTGTATCAAGAATGGTTCATCACCCAGAGGAGATCCAGCCAAGTGGACAAGTGTGGCAAGC
ATTGGAGTCTATATGGGCCAGCATCCCTGCGGAACGCTTTCAACACCAGGGCAAAGAGGGAGGTGCAACTCAATATT
AGGAAGGTGATGTTTTGTGTTTATACACTCAGTGTACATGGTTTTTTTTGGTGTACTCAGTGTACATACATAAAAATA
GAAAAAATCTGCACTCCTAGTTAGGTTAGAGAATTACGTAATAATGTTACATATTTTTTATACAATTTTGGCTTA
TATGGTTTTCCCTCTACATGTTGCTGGTTTTAGGGTAACTGCTAAATTCAACTCTCCAAAAGAAGAACAGCAGTAACTC
AATACGGGAATACTTCTGTAGAGAATTAGACTACTAAATAAGGGCTTCAATTCATTTTTTAAAAAAGAGGGGGGGCT
ACTTCATAAAAGTTTAAATCAAATTAATATGCAACAAACCTGCACTAACAATGGGACAAAATACAGTTAACCTCAA
ACATGTCCTTCACTCTAGTCAACGGCATTACACGCATTGGTAAATATATAGTAGTCTATTTCTGGGCAACTGAAACA
TTTTAGACCAAGTCAACAACCTTTTGGTCAGTATTCTGTTAGGCGTAGAGAGGTGCCACTGGCAGACTTAAGCTCTG
GTTGACGTCCACAGAGAAGAAGTCTCAATCGTCTGACATTTGGGTCTGGCTTGAAGTGTGTTACTAAGACTCGGTT
CCGTTGTATCGGGGATTTGGGCATGCTCTTGGACCTCGACCGTGGCCTCTGTTAGAAGCCGGGGTGGCGCTGCG
GGACCTTGTATCGGGATGGGACTTGTCTTGGCGGGTGTGCGGGACTTGAACGGGATCTAGAGTAGGAACGAGACC
GGGAGCGGCTGTAGTACGGCCACGACTGCGGTTCTGCTTGGGAACGACTGTGTCTTCCCGCGGGGGGCTGGCC
GAACGACTTCTGCTCCTGCGCCCGTAGCCTCCATGCCTCCTTGGGGGTCCACTGCCGCCTCGCGCCCCGAAGTGGGA
GTCTGGTGGACGGCCATATCGCGCCATCTGCACTCGCAGTTCCCGCCCATCGAGCAAGGCCCCGTCATGGCGTCCA
TCGCGTCTTACGCGTTCGCGCTTATCGTGGAACCTCACAAGGCGAAACCACGGCTCTCCTTAGTGTACCGATCGCGG
GGGATGTACACGTCTCCACCCGGCCATACTTCTCGAAAACCTCGGCGTAGGGTCTCAGGCGAGGTCCGGTACGTGAG
ATTGTCCACTTTGAGCGAGGACATAACCCTCGACATCGGGCGGAGGCCTTCCGTAGCTCATCTTGTCTCTCAAATG
AGACAGCCAGACGAAGATTAATCGTTATTCTAGACTAAATTTGTTTTTGTGTTTGTGCTGATTTGTATGCTAAACTCA
CAGATCGGAAGAGCACACGTCAAAAA

--

>Locus_6742_Transcript_2/4_Confidence_3.000_Length_1719

TTAATGTTTAAATGCTCGAGGAGGAAGTCACTAGTCTGTTGGTGTCAAAGAGAGGAAGGAAGTGTGGTGAAGTGGCA
CAAATCCGATGGACAGTTACAGGGGAAGTCCGGCATCCCTCTCCTTGTCCCATGGCCATTAATACACAACAGCCAG
TCAATCTGAAGCTATCCCTTCAGGCTTTAAAGAGGGATGATAGGTAACGCTTCCATCACTCCGTTTTCCATCATTGCA
CTGCTCCCACCAACTTTGGTTTTAAATCAGAACCCCTTTAGTTTTACCTTTTTGTTAACAGATGGTCCCATTGAGA
TCAGAAGACCTCTTTGCCAAGGGAAACCTGGCCAAGTGAGGCAGTATCCCTGCCTGTTCAACTGGGGTTTTCTTGAT
AGGAAAGATGTGAAGAATATGTCCACTTGGGCCAACTCCAGAAAAGGTCCATCCATATACATTAAGCTTGGCCGATA
TCTGTAACCTCTCCAACCAAGTTGGTGAATTAACAAAAGGGTTCATGAAACCGTCAATCGATTGTGTGCAGTCCTACGA
TGTCCCCTGATTTTTCTTTTACCTGGTGAATACACAATGATGTGCCAAAACATTCAAAGTCTTTCTTTTGTTCCT
CTGACATTTTGGGATGGAATGTGTTGAGGCTAAACAAGGAAGTTTGGTACGGTTATACTTCGGGATTTTGGCAATGA
GGCCCTTTTACTACTTCCCCGAGTTAGATGAACTTGTGGATAACCACTTTTATGTCTGTGTCCAGTAAGAGTATGAA
GGAAGTTAGAGGTAGTTTTACAAGCCAATGCTAACAAAGCGTTAGCGCAATGACTGGAAGTCTACGGGGATCTGCTAG
CATGCTACAGGATTGGTACAGCATAGAGATCTGCTAGCATGCTACATGTTTGGTACTGGAAATGACATAAGCCATAT
GAATCAAATTAAGATGAGCACCAGAATAACCGCTAATGGAATAGCTAACTAAATATGGTTTTACCAGTACTGGATTAA
AATGTACCTTTCTGACTGTAAGCCTACTGCTCTAAAAGAACCATTAAATGAGTGTATTGACCCGTGCCTTGAAT
GGCTTCAGATGATTTTAGACAAGACACTCATGCTAAACAATCCTCCATCTTTAGAGCAGGTGGGTACCTTTGATAA
AGTACTTATTGCATCATCCCATGGGTGGTCCCTAGGCCTCTTGTCTCTCTGTGGCTATTTACCATATCTTGTGGG
TGGGTGCTAATATTTGTCCTAATTCGCACATGTACAAGTGTGTGAATTGGAAAATGTGATTTGCATATCCCCTTT
CCCTGAGACACCCTCGGAGAATGGGGTCAAGGCCAGAGTTGGCCATTACTAGCGACATTTTCGGTTACTGGCCAAAG
CTCATACCGCTTGGCTACCTGCCTCCAGTGGTCCGGCCTTAGGCGTCCGACTCTCTCATCTCTCGGCCATGTAGGGAA
TGGCTCAACGCAGGGCTGTTGACGCTGAGCGAGTGCGGGAAGAAGGAGGGTATGTGGGTATGACATTGAGCAGCGG
GCTGGCCAGAGGGCTCCCCTCGATGGGGGTTCATGGGGATGATGATGTTGTCTGTGTCCCAGACGTGGAAGGCGTTGT
GGTGGGAGTTGGTTCATGATGGGGGGCATGTGGGAAGGACCCGAGGGCTTCAGGTACCATCCTTCAGGGGATCAGGC
TCCACGGGACCCAGAAGGCAGTCTG

--

>Locus_403_Transcript_3/4_Confidence_1.000_Length_1719

TAATAGTTAAATAGGATGAAAATATTTAACTTTGGAAAAAATCAAATAGTCAGACTCAAGAGCTTCATTATATTTGT
ATGAAAATAAAGTTAAAGGGCCACTGCCTTCTGATTTGGCCTCAATTTAAATTTGGTTTCAATTAAGAAATGCTAGT
TGCCATGACTGAATTCAAACATGAGTTGGTTTTAGGTTGTTTTATTGTGGGTGTCTCTTGTGTTTGTGTTTGCAGGT
GGGAAGAGGTAGCCAAATTAATTTTGGCAATTATCTTAAAAAACACCAATAAGCCAGCTGGTGTGCAACTGTGGCAA
AGTTAGCTCGACTTTGGATAACATATCTCCGGGGATAGTTAGCGACCATCAATAAATTACACAATGTAAATTACAAT
ATTTTTCATGTTGCACACCTTTAAGTTCTCATTAAATGCTTTCAATATTTTATATGAATTTCTACAATTTATAGTTGGT
TTGAGGTTAAGTCATTGACATTTGGAGCTATTGGAATTGTAACATATTGTCCCATGTACATTGTGTAATTTACTGAT
GGTCCGTAAGTACTAGCCCCATGATTACTTTCATGGGTGCTGCCAGATGTGGGAATTTGGGCAGGGTTGAAACAAACCCTA
CCTTAATATACATTGTGATGCAGTCCCTGACCACAAGTGTCAAAAACCTATTTTTGGACAAAACAGACTTTATGAACA
CAATGATCAAATTTACACATTGTAGTCAATTTTGGACAGTGAATAATGTTGCCGACTAATAGCGAGTTTTCTAAATG
AGAAGTTGTTTTTTCGGGGCAGTTGCTCTTTAAGGTTAACATGAAACTAACCCCTCTAAGACAGGAAGTCTGTTAA
CCTGGAGGCCAGTTGAGTGTCTGCCTCCCAGGACGTGGATGTGAAGGTGGTATACAGACTGGGCACCATGCTTCCC
ATCGTTGATCACCATTCTGTAACCTTCGTGCAATGCCTCTTTCTTCGCCACATTTTTTGAACCACTAGGAGGTGAC
CTAACAGCTCAGCATCATCTTTAACTTCACTGATTTTGGGGATAGGGTCCCTTGGAAATAACCAGGAAGTGCACA
GGGGCTTGTGGACTGATATCTCTGAAAGCTAAACACTTATCATCTTCATAAATGATATCTGCAGGAATAGTTTTGTG
AATCACTCTGGAAAAGATAGTTGGTGTGGAGATCCATATTTCTTGCTTGCTTCTTCAGCAAGACGCACCTCGTCAT
TTTTTGTGTTTGTATATGCATACGTGTCTCTGCTCGGCATGCAGGGCGCAAAATGCGTGAATGGTAAACACTTTTC
CCGTGACTGGGCACCATGCTTCCCATCGTTGATCACCATTCTGTAACCTTCGTGCAATGCCTCTTTCTTCGCCACAT
TTTTTGAACCACTAGGAGGTGACCTAACAGCTCAGCATCATCTTTAACTTCACTGATTTTGGGGATAGGGTCC
CTTGAATAAACCAGGAAGTGCACAGGGGCTTGTGGACTGATATCTCTGAAAGCTAAACACTTATCATCTTCATAAAT
GATATCTGCAGGAATAGTTTTGTCAATCACTCTGGAAAAGATAGTTGGTGTGGAGATCCATATTTCTTGCTTGCTT
CTTCAGCAAGACGCACCTCGTCATTTTTTGTGTTTGTATATGCATACGTGTCTCTGCTCGGCATGCAGGGCGCAAA
ATGCGTGAATGGTAAACACTTTTTCC

--

>Locus_1582_Transcript_12/16_Confidence_0.000_Length_1716

CTTTCCCACCCCTAACCCCTCCCTGTGCGCTCACCCACACAGGCCTCCTCTAAACATAATGAGCTGCCAGGGACGG
ACAGGGGAGGGGGAGAGAGAACGTAATTGCTTGTCTTTACACAGCTTGTAGGCAGGCAGACAGTTTAGGCAGAGAGAC
ACAGAAGAACGCTTGGAGAGATTGAGAGGAGGCACAAAATAAAAAAAGAGAGAAGTAAGATAAAAGGGAAACAAAT
CACCAACAGCAAAAAAATGGATCCCAACAAGATGCCAAACGCCACACCACCAGGCTGGAACCCAGATGAGAAGTCTG
GGATGGGACAACCAGCTCCTCCACCCTACCAGGACCAACCCAACGCAGGATACCCCGCACCAGCAGGCTACCCCCC

AATCCCCAGGGCTACGCACCACCGCCACAGTATGGAGGAGCTCCCGGGGCCCTTACAGCCAGCCATAACCCCCAGGG
ACAGTACTCCCCGGGACACTACCCCCAGTCCACCGTCACAGTCCAGCCTACGGGGTGTGGTGTGACCCGTGGAGCTCT
GCCCTTACCCTCTGCCAGACTACCTGGGCTACTCCATTTTACCATGCTGTGCTGCTGCCTGCCACTTGGCATCGCT
GCACTTATCTACTCCATCTCGACTCGAGACGCCAACAACCAGGGTCCAGCAGCAGGTTGCTGAGAGGAGTTCTCGTCT
AGCACGGATACTGAACCCTCCGCCCTGGGTATCGGCATCACCGTCATCATCCTGTACATCGTCTACGTGCTCATCC
TGGCCAAAAATATCCACTGATCTGACACATAAACACCGGCTAGCACCACAGCCACCGCTTCTCTCAACCCAGCACC
CAAAATCATCATAACCTTGACCACATACAATAGGTGCCGGTGACAGGCACTTTCCAAAGAGATACATCCCCTGGGG
ACACGCTGGTTGAATCAACGTTGTTTCCACGTCATTTCAATGAAATGGCGTTGAACCAACGTGGAATATACGTTGAA
TTGACGCCTGTGCCCTGTGGGATATATCATAATGCTGTTTATTCATCAATGTTTATGACATTCATTTTGAAAACTA
CATCTAATGACTTACTTTTTTAAATACCGGCAGACCGGATAGCTTAAATCATTATTATTTGCCTGTTTAAATGTA
TATTTAATATACATGAATAAACACAAAATATGACACAAAATGATTTTGAATATTTCTAATACATTTCTGAAAG
ATAGTGTATGTACATTCAGTGTGTATGGATAAGTCATACCAGAGTTTAAAGACAGATTTGACAATGTTATGAGAATG
CAGCAGAAAGAGACTATTCTTAAAGTCTGAAATGACATGTATTACAGGTTGTCATTACACAGCGTGCCAGTGAGGTT
ACCCTCACAAGAGTAAACATTTTACAACCTCAATGTCAAATATTTACTTATTGTTACACAAAATGTATCAATTTCCCTC
AATTCAGTGTGTGGGCTATCAGTAATGACACAAGAAAGACTCAACTCAACTTATTTTGGTCAACCGTGGGGACTAA
TGCCTAGATTCAATTTGTAGAGCACAAGATCCGCTGAAATTTAAAGGTCATTTCCGTTTGGTTCGACATATGCAGCG
TTTACCCTGAACGCAGTCTCTGCTAACCGCGGAACATTGAAATGTAATGGCAATCACGCTGTCTTCTACGATAGAGT
GAATAGAGCCATTAGTTTTTAC

--

>Locus_3115_Transcript_2/2_Confidence_1.000_Length_1701

GGTAATGCACCTTAAAGTTGGTTTTCCAACCGCCATATAAAAATCCACAGAAGATGAACAACGAGTCTGTGTTTTGAA
ATCTGACTCCGCTACAGGACTGTGACAGCTGTGAATCGGTTTCATCTCGCTAAGTTATCTTATAGGGAGGGACAAGTT
ACATTAGATAGTTGTATTGGCACTTCCCCACAATGGAAGAAGCAGGATACAAAGCCATGGCTTCCGGCTACTTCAGGT
TCTATTCACTTCTTCCACAATGATTTTTGAGGATGAGATACAAATGAAAGAATACCTCAAGATGATGACTGATATGA
TCGTGTTGTGTGCCACCCTGGCCATCTCCCTCTTCTTCTGGATAATTTCCATCACAGCCAGCACATATTTGGCACT
CTCCAGCCGGTGTCTCCGTGGCGATGGTTGTTCTCCATCCTGGTTTCTCTGACTCTCACCACACGGGCCCTGAAGAA
GAGGAGTCTGGACCACAGCGGAGCCCTGGGAGCCCTGCTGGTCCGCTTCATCCTCACCATGGCCAACATGAGTTTCT
TCTCTGCCCTGTGGCTTTCTTTCATCACTTCTTCCAAGCTGACACGCTGGAAGAAGACGCTCAAGAAGAACTAGAC
TCTGATATAAAGAAGTGGTCAGAGGAAGTGGTGCAGGTGTTCTGTAAACGGTGGTGTCCCCACAGAGCTGGCGCT
GCTATATATGATCGAGGTGGGTCCAGGGGAGATGCCAGTGGACTTTGGGAAGCAGTACTCAGCCTCCTGGATGTGTCT
TGCTCTGCTGGGGCCTTGGCCTGCTCTACGGGGGACACCTGGGCTTTCAGAGGTGGGGCCCGTCTCAGTCAGACC
AAACCCCGACTCATCACCTCCTGGAGAGAGGTCCCTACAGGGACCAATGGAGGAGTGACCCCAAGTGGGTCTACTGGC
TAGCTTCTGGGGGGCCTGGCAGTGGGCGTGGCTTACTATATCTCTCAGATCCTATTGGTCCGTGACCTGCACCTGG
CTGATCCCCAGTGGCCAATCATAATCTATGGAGCCATGGCTGGCCTAATGGGGTCCATGTTGGACTCTGTCTGGGA
GCACACTGGCAGTACTCAGGTTATGACGTAAGCCTCGGAAAGGTTGTCAACTGTGCGTCTGTGACAATAAGAGGAT
ATGTGGGAAGCCTATCCTGGACAACAATGGCGTTAACCTCTTCTTCCATCATTGTAGCTCTGGTACTTCTGGTG
TTGCGTGGAGCTTCTGGCCTCACTAGGGAAGGAAGTCTTGTGCGCTTCCCTGATTTTGTATTTTGTCCAACAAAAA
AAAAGAATGTTTTGCTTGTGTCTGAAGTCTAGTGTTTTATACTTGACCTAGTATGGTGTAGCTTGTGTGCAAGG
AAATAGAGTTACCATGCTACAACCTTACAACCTCTGTGTTTGCCTTTATGGTCATACATTTGTTGATCTTAGT
TTAATCATCGAGATTTAGTTGTTTCTTAAATGCATTAAGTGCATGGACTATAGGAGAGTCATTTCTTGTGGTTT
GATTGATTGAATATTTTGTAACTTGTGTAATACTCTTGAATAGGCCTACACCCTACACTAGAGAAGGGATGGG
ATGGGGTAGGGGTGAGAGAAACCTACACCCTACACTAGAGAAGTGGTGAGAGAAGCCTACACCCTACACTAGAGAAG
GGATGGG

--

>Locus_1582_Transcript_16/16_Confidence_0.000_Length_1695

GCCGCTTCTGCTTGAAAAAAGAGAGGAAAAGAAAAAAGGGAAAAAACCCTAAAAAGAAAAA
TTGATCCCAACAAGATGCCACTCACCCACACAGGCCCTCTTAAACATAATGAGCTGCCAGGGACGGACAGGGGAGG
GGGAGAGAGAACGTAATTGCTTGTCTTACACAGCTTGTAGGCAGGCAGACAGTTTAGGCAGAGAGACACAGAAGAAC
GCTTGGAGAGATTGAGAGGAGGCACAAAATAAAAAAAGAGAGAAGTAAGATAAAAGGGAAACAAATCACCAACAGC
AAAAAATGGATCCCAACAAGATGCCAAACGCCACACCACAGGCTGGAACCCAGATGAGAAGTCTGGGATGGGACA
ACCAGCTCCTCCACCCTACCAGGACCACCCCAAGTACCCCAACACAGGATACCCTGTACCAGCAGGCTACCCCGCCA
ATCCCCAGGGATACGCACCACCGCCCCAGTATGGAGGAGCTCCTGGGGCCCTTACGGCCAGCCATAACCCCAAGGA
GAGTACCCCAAGTCCACCGTCACAGTCCAGCCTACGGGGTGTGGTGTGACCCGTGGAGCTCTGCCCTTACCCTCTGCC
AGACTACCTGGGCTACTCCATTTTACCATGCTGTGCTGCTGCCTGCCACTTGGCATCGCTGCATTTATCTACTCCA
TCTCGACTAGAGACGCCAACAACCAGGGTCCATCAGCAGATTGCTGAGAAGAATTCTCGTCTAGCGCGGATACTGAAC
CACACCGCCCTGGGTATCGGCATCACCGTCATCGTCTGTACATCGTCTACGTGCTCATCCTGGCCAAAAATATCCA
CTGATCTGACACATAAACACCGGCTAGCACCACAGCCACCGCTTCTCTCAACCCAGCACCCAAAATCATCATAACC

TTGACCACATACAATAGGTGCCGGTGACAGGCACTTTCCAAAGAGATACATCCCCTGGGGACACGCTGGTTGAATC
AACGTTGTTTTCCACGTCATTTCAATGAAATGGCGTTGAACCAACGTGGAATATACGTTGAATTGACGCCTGTGCCCT
GTGGGATATATCATAATGCTGTTTTATTCATCAATGTTTATGACATTCATTTTTGAAAACTACATCTAATGACTTACT
TTTTTTAATACCGGCAGACCCGGATAGCTTAAATCATTCAATTTTTGCCTGTTTAAATTGTATATTTAATATACATGA
ATAAACACAAAATTATGGACACAAATTGTATTTTGGAAATATTTCTAATACATTTCTGAAAGATAGTGTATGTACATT
CAGTGTGTATGGATAAGTCATACCAGAGTTTAAAGACAGATTTGACAATGTTATGAGAATGCAGCAGAAAGAGACTA
TTCTTAAAGTCTGAAATGACATGTATTACAGGTTGTCATTACACAGCGTGCCAGTGAGGTTACCACTCACAAGAGTA
AACATTTTACAACCTCAATGTCAAATATTTACTTATTGTTTACACAAATGTATCAATTTCCCTCAATTCAGTGTGTGGG
CTATCAGTAATGACACAAGAAAGACTCAACTCAACTTATTTTGGTCAACCGTGGGGACTAATGCCTAGATTCAATTT
GTAGAGCACAAGATCCGCTGAAATTTAAAGGTCATTTCCGTTTGAGTCGCATATGCAGCGTTTACCCTGAACGCAG
T

--

>Locus_1189_Transcript_5/16_Confidence_1.000_Length_1695

TACTCGAGGAAACAATATTTTTTTTTTTGTTGTCAAATTAGATATAAATATGGAACAAGAGACATTTTGACAACACAA
AATACAAAAAATAGTTTTAATTAGCTTGACAACAGGCAGACTCAAATTAGAAAACAGACGGCAATATAAATCAACAA
AACTAACAAATTATTAGCCTATCTTCTATTTGGCGTTAAAATGAGGAAATATTCAAATAGTTTATTTGTCCATCACA
GGCTAGTAACAAAATATATTTTTATTATTGTCTTAAAGGTGTTCTCAGTGCTTTAGAAAAAACATACGCCTACCTAC
CTATGCCAACTTCGTTTTATTATGAACACACAATCATTCTATAATGAACATGGGGGTAACCTGACTTTCAACCAGAA
ACTGAACTACTGTAACAACACACAGGCTATTGCCCTTTTTCTGTTAAACTTACAAAGCTTTAAAATGTAGTATATCA
AAATGTCATGTTTAAAGTTCTCTGTAACATAACTTCATAATCATTGAAGCCTAAGCAACAGTTCCCCTTGTTGTGTA
GGCCTGAGCAAATTTAAACACAATTCAGTTCTCTTGGTTTTGTTTAAACGTTCTTTACAGAGCATTTTGTGTGGGTT
AAGGGAAATTAACAAAATCATATGCTATAATATCTTGCAATTTATTGCAAATCAAATAAATTAATAGATTATTTCC
AAAATAATACATACAAAATGTCAGCTTGCCCTTCACATGAAAAATGCCCATACTTGCCACTAGTTACCATAAATATAG
CCTATTTAAGCATAAAAACGCTAAATACACCTTTAATATTTACACATACATTCCTACTGTCCATTCCACTGTAAGACA
TTTGACCTTTGGACAGGCGGTGTAGATCATTGAGTATTGACCACTTTATTTGTTCTTTGGCAGACTGCATTATCTG
GGCCACGCTCTGCTCTGACAGTGGGTTCTCATCCGCCCTGTAATTGACCTTCTGGATGACCTGTTGGGGGTGCGTTT
CCAAGATCCCCTGGTAACACAACGGTAAGGTCAGTCATTAAGAGAACACAGGATAGCATAACCAGTAACTCCCAACTC
CATCCCTTGAATGATACCTCAAATCAAAGTGTATTGGTCGCATACACAGTATAGCAGATGTTATAGCGGGGTGCAGT
GTTACTAGCTCCTAACAAATGCAGTAATATGTCAAACAAGGACACAATAAAAAATCTGATTTGTTTGGCCAAAACAAG
AAATCAAGAACGAATCCAATATCAACCCAATCTATACGTTACCCCGCTCGATAATTTGCTCCACTACAAGAAGA
CTCCGTCCAGGTTGTCCAATAGACACCTTCTCTCCACATTTTTCTTAGGATTTGACCGAGGGACTCAAACAGACAG
TTCAGTACAGCCATGAGCATGAGCTCATTCTCCTGTGAACTGCCACCACGTAGAAGAACAGGTCAATGCTGCACCTT
ATACACGATCGTCATCCCCTCCACAAATGCAATCTCATTGTGAGCTTTGTGTGCTTTGTTGTTGAAAACGTTCTTTT
CAAAGTTCTTCTGCTCCTTCATGGAGGGGTAGAGCTCTTTGTGCTAGTACTTTGATAGAAGTCTATTGCCATCGTTA
TCCAAAATGAAGACCGCTTTCACTGTGTAAAGTGAGGGTTCCAGAGACGCGATCTCCATAGTGGTTCTCTGAGATCG
G

--

>Locus_950_Transcript_5/11_Confidence_1.000_Length_1692

TTGCGTTATTGGTTTTGCATCCTGACACTGCATGACGTGTACTCTGCGTGCAATGTGTCCAAATGTGCCCAGACAGC
ACAGTAGTTTCAGACTGAGATCCTTAACCAGCACACGCCTTCCGGAGAGCGGTTACGCCAACTGCTAGAGACATGCT
CAAGATGAACTGGAGCGGAGGAGGCAGCGGCCAGTGCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCCTGTTTCATGTCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGAGGTCATAGACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTTGGAACAGTTTCGTACAAGGTTGGCTGTGGGGTGGCCTTGTGTCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGGAAACTACAAAGGAGTGGCTCCATAACAAGGAAGGAGCTACATGTGCTGACTGC
CCCAACTCCTGCGAAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTTTGGTGTACGCCTGGTGTCCCCGCCCTCTGCCTGTGCACCTCCAAAATAACCT
AAAACCACAGGCTCTTCAAATGGTCCACTGAAAGATAACTTTGAATGATTCCTCTGTGTTTCTTCTGTTCTATGA
GAAGAAAAAACAATATCTACTGTACTTCTGGTGAAGTCAGTTAATTTGAAAAATACTAACTGTCACTAATAAATT
TCTTAATTATCACTGTAGGTCTAAGGTACAGTTAAAACCTTAAAACATTATTCTTATTCTGGGGGTAACATAAGGTG
TCTAACCTATAGTAACTAATGATAGTTGGAAGCAGAGCAATTTATTTTGTTCCTTTTATTGATTTCAATGTCTTCA
TACCAATTTGACCTCCCAAAAAATCCCTATTTGATTTGCATGCAAGTTGAATAAGAATATCTTCTACATTTTGAGAA
GGCAATATTTCCATCAGTTACTGTAAACAGTGAACATTTTGTACTTAAATTTCTGCAAATAAACTACACAGTAATGT
GGTTATACAGAACAGTAATACCTCAACACATTTAACTTTAAGTTGAATCAGGGCATTATTTGATGTTTGTGAAATG
CAAGGAATGCTGCTCGTAATTTTCTCTATCAAAATTTTACAGTGACAGCATTATATAACCCTTATTATTTTCTCAA
TCACATTAACGATCATGAAGATTAATTCATGGACTCTGTGTTAATGGTTTTACAACCCCCAAAGCGCAACATGTTT
TTATGATTTTAAATGGGAACTGAGGTGATGGAATAGATCCAAAGGCCACAGTAACAGGTCCTCACTATCAGATA

GTCAGTGTACCACCAGATGCCTCTGTTGTACAACAGTCAATTCTGTATCAGAATAACTATCTGCAGGCTTGATACA
CACCGTCCCTTCTCATGTCCCTTACAACATCCTGGAAGTCAATATGTCTTTTTAACAATTGATTTATGTGAAGT
AATCCTTAATCAGAAACAAGACACATGACTTTAACCTGAGAAGGCAACACAAGGTGGAAGTGGCACACTGATAT

--

>Locus_950_Transcript_2/11_Confidence_0.000_Length_1692

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGTACTCTGCGTGCAATGTGTACAAAATGTGCCAGACAGC
ACAGTAGTTTACAGACTGAGATCCTTAACCAGCACAACGCCTTCCGGAGAGCGGTTACGCCAACTGCTAGAGACATGCT
CAAGATGAACTGGAGCGGAGGAGGCAGCGGCCAGTGTCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTATGTCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGTAGTACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTGGAAACAGTTCGTACAAGTTGGCTGTGGGGTGGCCTTGTGTCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGAAACTACAAAGGAGTGGCTCCATACAAGGAAGGAGCTACATGTGTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTCTTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATAACCT
AAAACCACCAGGCTCTTCAAATGGTCCACTGAAAGATAACTTTGAATGATTCTCTGTTGTTTCTTGTCTATGA
GAAGAAAAAAAACATATACACCTGGTTGATCTATCTACTGTACTTATGGTAAAGTCAGTTGATTTGAAAAATACT
AACTATCACTAATAATATTTAATTATCACTGTAGGTCTAAGGTACAGATAAAACATGATTCTTATTCTGGGGGTAA
CATAAGGTGTATAACCTACAGTAACATAATGTTAGTTTGAAGCGTTGCAATTGATTTTGTTCCTTTTATTGGTTTCA
ATGTCTTACACCCATTTTACCAAAGAAAATCCATTTTTGATTTGCATGGAAGTTGAATAAGAATATCCTCTCCATT
TTGAGAAGCAATATTTCCATCAGTTACAGTAACAGTGAACACGTTGATCATTAGCTAATTAACCACACAGTAATAT
GGTTATACAGAAGTGAATACCTCAACACATTTAACTTTAAGTTGAATCAGGGCATTATTTGATGTTTGTGAAATG
CAAGGAATGCTGCTCGTAATTTTCTCTATCAAAATTTTACGTTGACAGCATTATATAACCCTTATTATTTTCTCAA
TCACATTAACGATCATGAAGATTAATTCATGGACTCTGTGTTAATGGTTTTACAACCCCCAAAGCGCAACATGTTT
TTATGATTTTTAAATGGGAAACTGAGGTGATGGAAATAGATCCAAAGGCCACAGTAACAGGTCCTACTATCAGATA
GTCAGTGTACCACCAGATGCCTCTGTTGTACAACAGTCAATTCTGTATCAGAATAACTATCTGCAGGCTTGATACA
CACCGTCCCTTCTCATGTCCCTTACAACATCCTGGAAGTCAATATGTCTTTTTAACAATTGATTTATGTGAAGT
AATCCTTAATCAGAAACAAGACACATGACTTTAACCTGAGAAGGCAACACAAGGTGGAAGTGGCACACTGATAT

--

>Locus_7839_Transcript_13/15_Confidence_0.000_Length_1692

ATAGAGTGAGTTACTATACTGCTGGGAACATAATTTACCAAAGTTACCAAACAGATTTGACATGGAGTCAGTTGAAG
TCGTCAATAATCAGAATGTGGTTGAGAGGGTGACCAGCCTCCATTGGTTAGCTCCACCTATGACATGGTGTCCAGT
GCCTACTGCACCACCAAGGATAACCACCCCTACCTCAAGTCTATGTGTGAGGTGGCCGAGCAGGGGGTTAGGAACCT
CACCCTGCAGCGCTCACCAGGTGCAGCACCCATCATCGGCAAGCTGGAGCCACAAATTTCCATGGCTAATGACTTGG
CCTGCAAAGGTCTGGATAAGATTGAGAAGACCTTGCCAATCCTGCACCAGCCTTCTGAGCAGATTGTTGCCAACACC
AAGGATGCAGTGACCGGTGCCAAAGACGTGATGTCTGTACCCTCACGGGGGCCAAGGACAGTGTGTCCCACACCTT
GACTAGCGCGGTGGACCGGACCAGGGGCGCTGTGCAGGACAGCGTGCAGATGACCCGGGCTGCGGTGAGTGGTAGCG
TAAACACGGTGTGAGAGCCGCATGGCCCAGATGGTTCAGTAGCGGAATGGAGACGGCCCTCACCACCTCTGAGCGC
TTGGTGGACCAGTACCTGCCTCGCACTGAGGACGAGCTGGAAATGGAGGCTAAAACGGTGAAGGGTTTCGACGTGGC
CAAGGATGCACCTAACTACTATGTTTCTAGGCTCTCTGTCTACCAAGCTGCGTAAGAGAGCGTACCACAAGGCC
TGGCCCAGATCAAAGACACCAAGCAGCGCAGCCAGGAGTCCATCTCACAGCTCAACCACACTGTGGACCTGATTGAT
TACGCCAGAAAGAATATTGACGGAGCTAACCAGAAGGTGAAAGGCCAACTGAGCTCCCTGGTTCGAGTGGAAAGTCTAA
TGAAGGAGATGGCAATGAGGCAGAGAACATAGAATCGAGGACCCTGGCGATGGCGCGCTCCCTCACTCAGCAGCTGC
AGACAACGTGCCTGGCGCTAGTCTCTGGTCTGCAGGGCCTTCCACAGAACATCCAGGAGGAGGCGCTGTCCCTTAGC
CACTCTGCCTCGCAAATCTACTCCAGCTTACGCAAGGCGTTCGGCGTTCCGGGGACCTGTCCGGATGGCGTTCTAGCCAG
CAGCAAGGCCAGCTGAACAAGATGAAGGAGTCGCTGGATGACGTTCATGGACTACCTGGTGAACAACACACCCCTCA
ACTGGCTGGTAGGTCCCTTTTACCCCCGGCTGGCCCCACCCACACCCGCTGCATCTTCCCCGTCCCAGAAGACACCA
GCCCCCGCAGAGGTGGAGATGAAATCCATGGACTCTAAGCACTAGTGCCTGTTTAAACGACTTTCTATCATATCCCA
TAGTATTATTCCTTTCATCAAACATCCCTGAGTCACACTAATGAGCCTGCATTTATTTCAGCATGTTGATGAATAAATG
TTGATATACTGTTTGAACAATATTTAGGCATTCCGACTGAACGTTGCTCCACGTGTGCTCAATAATCTAGCAACATTT
GCCCATGCCTTGTCTTATGCAGCACAGTGTCTTTGATACTGTTGTTTTTACATCATTTTTATATCCTGTTGTAATCA
TAACTTGCCATATAGTAGTTATAGACTCATGTTAGCGCATAACCATGTATGCTTTTATATACAAGTCATAC

--

>Locus_10197_Transcript_1/1_Confidence_1.000_Length_1689

GTCGTTTTGGGTGTAAATAGTGGAAATAGCGGATTAACCTGAAGAAGTGCAGAAATATAACTGCAATGTGCCAAGAA
TAATAAAAATCCAACAATTCATGAACAGTTGAAGAGGCGATGGAGAATCTTCAAATCTTCTTATTGACATACAGA
CTAGTAAGCTTTTACTGGCTGGTGGACCGACGACTGCAGTCTGAAATGGCAGAGTGTGTAATGAGCATCCGG
GAGAAGATCAACGCTGCGATGCAGGACATGCCAGAGAACGAGGAGATCAAGGAGCTTCTCTCAGGGTCTTACATCCA

CTACTTCCACTGCTTGAGGATAGTGGACATCCTGAGGGGGACTGAGGCCTCTTCCAAAAACATATTTGGCAGATACT
CCTCTCAGAGGATGAAGGACTGGCAAGAAATAGTGTCCCTCTATGAGGCAGACAATGTTTACTTGGCGGAGGTGGCC
AGCTTGTGGAGCCGCACTGTGAGCTATGAGGGTCCGGCCCTGAGGAAGCAGGTAGCCAAGGCCAGCAGCTTCAGCA
GGAGTTGAGCCGGAGAGAGACTGAGTGCCAAAGCTCTGCCCGGACCTGAGGGGAGCGCTTCTACGCAGGCTGCAAGC
AGTACGGCATCATGGGGGAAAATGTGGCTCGGGAGCTACAGGCTCTGGTGAAGGATCTACCAACGACTCTTGTGGAA
GTGGGGAGGGACACAGCCAAGCTAGAGGAGCAAATCCAACCTTTACACAGCCTTCCAAAACCTTTCTCTGTGACTGGGA
TGAGCCAGTGCTGCCCATGCTGACTTTCCGCCAAAAGAGAGGTAACCCACGTTCTATGAATGGCGAACTGGAAAAG
CACCAGCGGTATCGAGAGGCCTGTAATGGAGGAGGCGCCCCCTGATACGGTCACAGAGGAAACGATTGACTGGGGT
GACCTGGGGTGTGGGACAGGGGCAGAAGGGACACAAGATGTGATCACGGTGGAGGATGGAGGAGTGGACTGGGGCAT
CAGCCTGGAGCCTGGCTCTGAGGGCACAGAGGCAGGTGTGATTGATGGGGGAGAGAGTGAACCCCTATAGAAAATG
AGATCTTAGATATGGGCACAGACTGTCTGAGGGTGTGGCCGGGGGAGGATGCTCTGTCAATATTGGAGACCCCA
CAGACCCCGCAGCCAGTACATCGACGAGCTGATGGAGTTGGAGGTATTCTGACCCAGCGGCAGAGTGGAGTGGGAGA
GGAGGGCAATGTGGTGGCCATGTGTGAGTTCCAGCTGGCCCCCTCCATCATCCAGGGGCAGACCTGCCAGCGCATCC
AGGAGATGCTGGCTGAGGTGCGCCACCTGCTGGAACGGCTGACCAACCTACGGATGCAGCACCTCTTCATGATCCAG
GCCTCGCCACGGTACGTGGAGCGTGTCTCGGAGGTCTGAGGCAGAAGCTGAAGCAGGCAGACATCCTCGTGCTGAA
GCGGGCCACACTGGCCGAGAAGAGACAGGAAGCTCTGGAAGAGCAGGCCACCCTGGAGCCCCGCATCGACCTCCTGG
CTCAGCGCACCCACCAACTCCACAACTGATCGAAGCGGACATTTCAAACGCTACAACAACCGGCCTGTCAACCTA
ATGGGAGTCAATGTGTAGCTGTTGTAGTTACCCAGATTTGTGTAATCGCCATAGCTCCCTAGAAAAAAAT

--

>Locus_7834_Transcript_6/15_Confidence_0.000_Length_1682

ACACTTGGGTTAATCACAGCAAAAACAAGAACCAGAGTACTTGGGGGTTGAATCTTTAATTTTCTCAGCCATTCTGT
TGGCTGTCCATCCATGAGCGACAGGTATAAATCTGTAAAGAGTGCAGTATGCATGTGAGTGCATCAACTGCCATGTA
GCCGTAATGCTTTAAAGGGAGTGGCCTTAATATATTCTGATGCTGTGAGCTATAGGGGTGTAGTCTCACGGGTGACA
CCCACCTCATAATTTACTCCAAATGCTCTTCCCTGGTTTTGTTCCCTATTAGTTTCAATTTCCCTGAGGTCAAAGGTCTTCGT
GCTCTTCTGGACGTGTCACTATTTCTGCCTCATTCTCCTCTGGCTCTGGTATTTTGACACAGACTCCCTCCTGTTCC
TCGTACCTGCTGGCACAGATACAGATGTAGCTTCCCTTTGTTGTTCAAACACTCCTGGTTCTCCGCAGTACACACAGC
ATCAGTCTGCTCACACTCGTTTACATCTGTGCAGGTGCCCTCTGTGTCTGGTAGCCAGGAGCACAGCTCTGGCACT
TATCAGGCCCTGCCCCAGTACAGCCTGAACACAACCTCGTACAGCCTTTACAGGAGAACGAGCCATCCGTGTTTCCAGA
CAGTACTGATCCTCTTTGCAGAGAGGAGGGTCTGTTCAAGCACTCGTTTACATCAAGACAGGTCTCTATCATCCTC
CCCCAGCCAGTCTTGCACTTCTCACAGTCTCATTGGTCAACCAGTGCAGGTCTTGCAAGGAGTGTGCAGCTCTG
TGCATAGTGAACCGTGTGCTTCCCTAATTTTCAATGAAGTATCCGTCCATGCAGTCCAGACAGAACTCCCCCTGTAA
CCATGGTCCAGTTCACCTGCCATTACCCCTCGTGTTCATCACCGTCCACACACACCGTTGCCATGGCAAGGCCT
CTCAGAACCCCCCATAACAGGCATTACAATCAGGGCCAAACGTTCCCGTCCGAACAGCACACCTTGATGGTATCAACGC
AAAACCACTTATAACAGATCAGGATGCTTATTTTGCCTCTTGAACCACCAGGTCTCAAAGTGGTCTCATGCTCCTCT
ACCATGTGGTTACAGTCAAAGCTGCTGCTGTGCACACAGATTCTCCAGAATCTCAACTAGGCGGATCTCACTTGTCTC
ATATTTGGAAAGTGCCTCTCCTCCCAAGCGGTGTTTCCCTCCACCAAAGTTCTGCTTTTTTTGTTGGTCCAATCCCT
TAATGAAGTTATCAGCTATCTGTTTGCAGGTATGACATGAGCTTTTTAAGTCTTTTGCATGGGTGCATTGTGATAGT
AAAATAAAAGCTAGGTTAAAAAATAGCCACAATAATTGACGGAACGATAGCATTCTGGCTAACTACAGTAACGTTAG
ATGGATAGCAGTTGAATGACTCGAAGTTTACATCATAGCTAACGTTATACCTTAGCCACTTGCCAGCAAACTTCCCT
ATCCCTAAAAACATGCAGCACAGCGTCCAGTCCATATAAAAACAATTCATTGGAAGTTAGCTAGCAAGTGGCTAAGG
TATAACGTTAGCTATGATGTGAAACTTCGAGTCACTCAACTGCTATCCATCTAACGTTACTGTAGTTAGCCAGAATG
CTATCGTTCGGTCAATTATTGTGGCTATTTTTTAACTAGCTTTTTATTTTACTATCACAAATGCAC

--

>Locus_7937_Transcript_13/14_Confidence_0.000_Length_1679

GCTACAACATTGTGAAATGTCTGGGGGTCCCCGAGGAGAGGCCCGAAAACCACTAAACTAAGTGAACAGGGCGTCTCT
CTGGTCTTTTACAGCTTCTTCTGGGGAGCACCGGTAGTTGCACCGGGATCACCCTAGGGGGTGGGGGAGGCTGGGC
ACCGTCTCTGCTGCCTTCCGCCCCTCCTCCAGAACTTGTCAAACCTTCACTGGTCAACCCCTCTTCTCCCTCATC
TCCTTGCAAGTCCGTACACAGCCACTCCTCTATGTCATCCATGACAGAGGATTGGCCAATGGGAATTCCTCCTGCAG
GCTGCTGCCTGACTTCCAGAGTAGGAGGCAGATCAATCCACCTACAGCATTAAAGTCTCTATAGGAGCTATGACG
AGTGTCTCGGTGGTTCAGTGGCAGAGCTCCAGTCTGGTCTGGGCAAACATGTCAAAGTCGTCCTGAGGCTTACAGCT
GGGCAGAGAGCTCAAAGTGTGCTCACACTGTCAACCCACATCAAGGCCGGCTAGCCGAGAGGCCAGGGAGGCAGGTG
AGGAAGGCCGTGCAGCGGGGGTGGTGTAGAAAGGGGGCAGGCTGGACGGGGGAGTGGTGGTGACCATGTTGCTGACG
ACAGCAGGAGAGCCAGGGCCAGGTCTATCAGGTTGTCCTCTGTAGCCTCACTGAGGACCCCATTTGTTGATACCCTG
AGATGCTCTGCCTGACCGAACCTCTCGTACCTGTGCTAGCGTAGGAAGATGTTGTTGAGGTCGTGCTTACGCTGCA
GTAGTTCTCTGTGACCTCCTCGTTAGACACGCAGGAGATGAGCTCCACTATCCTCTGCTGCATGGCCCGGCATGTC
CGGTTTCACTCCTGCAGGAGCTCGTGGTCCGAGGGTCTCCTGTCCAGGAACCATCTCTGTGACATCTCTGACAT
CACCTTGGTGTGGCCACGCACAATGTCCAGCTCACTGCGCAGCCGGCAAATCTGGTTCAGGTGAGGGGTTGATAGACC

CAGAGGCACCGAGGTTGGGGACCTGAGGGGCGGAATAGGTAGGAGGGACAGATGCTGCAAAGGGTGGGGCGGAGACA
GCATGGGGAGGAGGCTGCTGGTGGAGGATAGGCTGGGCTGGAGGAGGGGCGGTGGCCTTCAGTGTGGCTTGGTTTAC
CTCAGAGCCAGCCGACAGTCTGTTGAGGAGTGTGGATTGGAGACAGGGTCTCCAGGTGACACATGGGGAACCTCAATGC
CTTTCTCTTCAGCTCCTCATAGATATGGACCACACCCGTCAGGTCTGGACTACTCCTGAACCGGTGAGCCACGCC
TGGATCAAGGCGAGCACTTTGTCTTGTACGATAGTGGGAGGGTGTGTTTTAGGCGAGATGATTTTTACAAGCAGGCC
ATCTATGAAGTCTCTGCTGGTGACGAGGGCATGAAAACGATGCCCCGAGTTCTTTCACACATGTCTCCAGGACGGTGA
GTGCCAGCATCACCTCCCTGTAGTTCTTGTTCCTGTTCCAGCCTCTTCTTTCATTGCCCTGATGGCATCCTTGGGCCCA
TCCTCGGTTTTATTGATTATGTCACATATTTCCATATTGAGGGCCCAGTCTCATTCTGAAGGGAGCCATCAGTGGC
TCTCTCAATACAATGTCCCACCGGAGTACTGTATGGATTTCCCAAAGGAACCTCCATCTTGA

--

>Locus_950_Transcript_4/11_Confidence_1.000_Length_1676

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGTAATCTGCGTGCAATGTGTCAAAATGTGCCAGACAGC
ACAGTAGTTTCACTGAGATCCTTAACCAGCACAACGCCTTCCGGAGAGCGGTTACGCCAAGTCTAGAGACATGCT
CAAGATGAACTGGAGCGAGGAGGCAGCGGCCAGTGTCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTCATGTCCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGTAGGTCATAGACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTGGAACAGTTCGTACAAGGTTGGCTGTGGGGTGGCCTTGTGTCCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGGAAACTACAAAGGAGTGGCTCCATAACAAGGAAGGAGCTACATGTGCTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTTCTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATAACCT
AAAACCACCAGGCCTCTTCAAATGGTCCACTGAAAGATAACTTTGAATGATTCTCTGTTGTTTCTTGTCTATGA
GAAGAAAAAAAACATATACACCTGGTTGATCTATCTACTGTACTTATGGTGAAGTCAGTTAATTTGAAAAATACT
AACTGTCACTAATAATTTCTTAATTATCACTGTAGGTCTAAGGTACAGTTAAAACCTTAAAACATTATTCTTATTCT
GGGGGTAACATAAGGTGTCTAACCTATAGTAACATAATGATAGTTGGAAGCAGAGCAATTTATTTTGTTCCTTTTCAT
TGATTTCAATGTCTTCATACCAATTTGAAGTTGAATAAGAATATCTTCTACATTTTGAGAAGGCAATATTTCCATCA
GTTACTGTAACAGTGAACATTTTGAATTTTCTGCAAATAAACTACACAGTAATGTGGTTATACAGAACAGT
AATACCTCAACACATTTAACTTTAAGTTGAATCAGGGCATTATTTGATGTTTGTGAAATGCAAGGAATGTGCTGCTG
TAATTTTCTCTATCAAAATTTTACGTCGACAGCATTATATAACCCCTTATTATTTTCTCAATCACATTAACGATCA
TGAAGATTATTCATGACTCTGTGTTAATGGTTTACAAACCCCAAAGCGCAACATGTTCTTATGATTTTTAAATGG
GAAACTGAGGTGATGGAATAGATCCAAAGGCCACAGTAACAGGTCACTACTATCAGATAGTCACTGATGATGATGAT
GATGCCTCTGTTGTACAACAGTCAATTTCTGTATCAGAATAACTATCTGCAGGCTTGATACACACCGTCCCTTCTCAT
GTCCCTTACAACATCCTGGAAGTCAATATGTCTTTTTAACAATTGATTTATGTGAACATACTCTTAATCAGAAA
CAAGACACATGACTTTAACCTGAGAAGGCAACACAAGGTGGAAGTGGCACACTGATAT

--

>Locus_12199_Transcript_8/8_Confidence_0.000_Length_1676

CAGTACAGCGAAGACCAGCCAACCCAACCTGGCAACCTGCTGCTGGTGGCTGTCACCTCCGCTGGGGAGAAGGCCGC
TTTCCGGCCTAGCGACGAGGCCGCTCTTACCACCCTGGGAGTCAACACTCACCTGTTTGCCTGCGAGCCCTCCGAGC
TGGAGAGCCTGCTTCCCTTACCTGAGGAGATCCACTGGTCAACCCGGTGACAGTAACTCCATGACATGAGTGTGAG
GAGGTAGCCACTCAGCTGGTGGTGTGTTGACTGGGAGCTCTTCACTGCGTGCATGAGGTGGAGTTTGTGTGCTATGT
GTTCCACGGCGAGCAGGCTCGCTGGCGCCCCCTCAACCTTGGAGTGGTACTGCAGCGATGCAGTGGAGTGCAGCATT
GGGTGCGCCACCGAGATCCTGCAGTGCCAGTGCCTGCCAAGAGGGTGCAGTCTCCTCCGCAAGTTCATCAAGATCGCA
GCTCTGTGTAAGCAGCAGCAGGACCTGCTGTCTTCCCTAGCTGTTGTTCTTGGGTTGGACAACCCCTGCAGTGCAGCCG
CCTTCGCCTCACCTGGGAGGGCCTACCTGGGAAGTTCAGGAAGCAGTTCAGCAGTTCAGAGCATTGCGGATCCAT
CCAGGAACCACAAGTTCGTACAGAGACCTGATGGGCAGCCTCAGGCCCTCTCATCCCCTTACACCCGCTGCTGCTC
AAAGATCTGACCTTCCCTCCACGAGAGCTGCAAGTCGTTTTCATGGGGAGCTTGTCAATTTTGAAGATGCATAAAGT
TGCAGAGATGGTGGAGGACATCAGACGATACAGGAGCTCCCAACTAGCTTTGGATACAGAGCCTTCCCCCTCTCACC
TCCAGACCAAGGCCTACATTCGCCAGCTGCAGGTCAATTGACAATCAGAACCCTGCTCTTTGAAATGTCTGCAAGCTA
GAGCCCAAAGACATGTGAGAGAAAGTGCGAATGAGTGGGAGAGGGACGAGAAAGGGGGAGATTGCCCCATACCCAC
CTTTACCCCTTTCTCCATTGCAACTCTGCCCTCAATGGTCTCAACCCTGATTGGCTGAATCAGCTAGCCATTTTGT
TAACCTTGCTATGCTGGGTGTTTTCTGGCTTCCCTCCAGCCTCCTTCCCTGGTCTGCTTGTGTCAGGACCTGCTGAT
TTTGTGTATAATACTCAGACTGCTGGAAACGGCTGAGAAAAATGACTGGAACATTTTTCTTTGAAGCCTTGTGCGTT
TGACTTTGTGAGCATGTTGTGTGAGGAGGGCACAAGGTTTTCAGGACTGACTCGACTAGCAGATTGGACAGCCATTTT
GTACAGAAAATGAGGAGGAATGAATAGTAACTTTTGTGTTGATTTGTTTTGTTTCCCCAACACCAAGTCATGCTTC
TGCTTTTACGTCCAAGTGAAGCCTGTCCAGTTTGCAGTCCACCAAAACCCCTTCCCCAACAGGACCTTTCTGAACT
TAACCAAAACCAGGATGGTTAGCCCAAATGGGGAAAGGCCGGCTTTGTTTAACTAGACCTGATGAACTGAAGTCTTTG
ACATTTGACCCCCAGACAGACTGTGTTTCTGCTGTTGTCCCACCTTTTCTCTTTGAAGTACTCAGACGTGAGACAAT
CTAACCCCGTACCTCTATCCTAATCTTGGACCCCTCCCCTCCAGCCAATATGGGCACT

--

>Locus_18941_Transcript_1/4_Confidence_1.000_Length_1675

GCCGCTCTTCTGCTTGAAAAAAGAAATCAAAAACTAAAACTTTTAAATGGTTATTCTTACAGTAATGATCAA
TAAGGCTCTTCATAAACACAGCCAGTCAAAGATATGCCTCTCCATAATAGAAATATACAGGACATTGTTGAATGATG
TGAGTTGGGGCCTATCAAAACATCCATATATATTTGAAAGTGTTAGCATCTACATTCCTTTAAGCAATCCACTTCC
AGCGCACATATTTTTTGCAAACAACCTGCAATACAGGTCATTGCTGTTTAAAGCAAATGTGCGAGAGAAATTTCTGTCC
AGTTTGCTTCCGACTGCATTCTGAACTAGGAGATCTAGATCTGTATATTCTCATTGAGTCAAATCTATCAACTTAAT
CAATGACTCTGCTTAATCAATAAATGTTCTGTCCCCAAAAGTCTGATATGGAAATAACCAGGGGTGAATTAAGAGA
ACAGTTGGAAAATAAGAGTTAACACATGTGATCTGCGTGTATCAGGGCTGAATAGTGTTTCAAGTATAAAAAGCATCAAG
TAGGAGTCGCTGTTAGTCTGTATGAAGCAATCGAGTGGCTGAGAGCCATATAGAACCACCGGCTGTAAAATAAGGG
TATACGTCCTGTATTACTCTGCATATAAAGGCATTAAGCAACCCGCAAAAATAAAAATGCAACATAATAGTCATGA
TTGGGGAACATCATTGCTTCTTTCTGTTTAAACAACGAGAATTATACAGGATGGCAGACCAGGACCCTAATACTG
TGGGGGGGGTTCGTGTTTATTAGACACTGAACTGAAGAATATGGACTGATACAGGGAAGGGCTACTCTGGACTTGTC
CAATAGGAAATGCTCATTTTTGGTTTTGACAATTTGCGACGGTGTGACCTATTAACATGACCCTGCTGGGTCCATGT
TAGTGTATGAGGGTTTTCCCATGTTCCAATACAAACACTGAACCCTCATTGTAACCTCTAGCGTTATGATTGT
TGTTTATGATTGTCTCTGGGTTTCATTTTTCTTCTCTCTGAGTACACCTTGGACAGTACCATTTTCTCTGGGTT
TTGTTGTCAGCCCCACGCAGGCGAAGTGAACCACTCAATGGAGCAGTCTGTGTTGTCACAGCCAATCATCTCTCCG
TAGGACACTTGGTGACACAGGCAGTAGGTGGGCTCGTTGGGGTCCACGGGCATGTCCAGCACGTCCGAGGGGTGGAC
GTTCCCAAAGTTCACTGTAGGGCTGTGAACTCAGGCGCTTGTGTTAGTTGACTTTCTTCTGTCCGCTTTTGGGGC
TGCAGTCGTCGCTGACTTCACCTTTAACCTTGTGCGAGCCACCTTCTTCTTTTTGGCCCTCTGAGCTCACTCTTG
ATTCCCTTGTGAGGTTGAGTCATAGTCTGTGCTCTCAATCTTTTTCTCTTTCAGGTCTGCCTCGAAGCGGGCCAG
GTCTGTGTCAGCCTGCGAATGTGTTTGTCCACCATCTCATAGGTCTGCATGGCCAGTTGGACCTTATCATCTCCAA
ACTCTTTACACTTGCCATATGACTGCTGGATCTGCCGGAGCAGGGAGAGCTTCTGCTCAGAGGAGAGGGTGTGTGTG
TTTGACGTGTACTCACGAGCCAAAGAGTCTATCTGCCCTTTCAGATCCTCTGTCCGTG

--

>Locus_1850_Transcript_3/11_Confidence_0.000_Length_1673

ACAGAACTCCAAATATGCTAAACATTGTGTTGACTTAGCTAAATATGAACTTTGGTCATCTTAAATGTCCCCATTA
CAGTATAGATAAAAAGGAAAGACTGGCAGCAAATGGTGATATGCATTTAGTAGTTGTAAAAATATCCAAAGTGAATA
CAGAGGATTTACACACTTGTAGTTTTAGCTTCCCAGGCTAGATTGAGCCAGAGAAGTTGGATGGGTTATGTAACA
GCAGCACAGGCGAAGCATGCGCTTACGCTTCAATTTGCGATTATAGACCACAGCTTTTATAGAGCACATGTTTTCTA
CACCCTGGTTTTTATTTGTTGGCTGGGTTGATGATCTTGCCCATGAAGAGAATACTCTTGGTCTCCTGGTCCATCAC
AATGACCATGAACGGACGGTTGAACTTCAACACAGGGGTGCTTCGGAAGGAGAGGGGCATGAGGACCACACCTGTAG
CAGCTGCTGCAGTCGCTCCAGCCTCATCCACATCCAAGGAGGCCTGGTGCGCCACCTCTGAAACAGCCACCTTCCAGA
TCCTTGATATTCCACTGAAGACAGCTCCATTACTGACTATGTCCGGCATTCCCATTCCTCAGGACGTCCTTGAGG
GAGAATGTTGTGGTGACAGACATCTTGGGAACATACACCTGGTATTCCTGGCCTTCATCCACCTGTGCCACTTGGT
GATGTGGTTCTGACCTATGGCCTCCTCCAGACTGGCGAGTCCCTTCTCTGGTAGCGCCAGCATCATTGACACTGACT
CGTTGTAGTGGACCTGCAGGATACTGGTGGAGATCTCCTGGTCGTAGTAGACGGAGAACCTCTTCTTCCAGCTCATC
ATCTGGACCGGAACAGTGGTGTGTCATCCACATGGAATGTGTCCTCTTTGTGCTTTAGAGTCAAATGGAATCTC
CCATTTTCTTTGAAGTATATGTAGCTGAGGAGATACATGACAGTGGATGGGTCCAGATCTTTGACTAACTTGTCTA
TCTTGCCTTGAGTCTTTCCCCCACGTAATTTATTGATCGTGTGATGCCTCGGCCGTGTTGGTGAAGTTCGACAGTGA
AACCTTCGGAGAGGTAAAAGCGCTTCATGTCCTTGGAGAACTCAGGGTGTGGTTTGAAGGTGTTGTGCAGGAAAAGT
GCACTTCTATGGACAGGTCCACTCCGTTCTTCTGGTTGAGCTGTGTGAGTATGGTCTGGAAGGCCTGGTCCACCTG
TTCTTGGGTGAGTAGGCTACTGTTGAAGCCAGAAGTGAAGGCTGCTGGTGGGTTTGGACCTTGGCCCCACAG
ACAGAGCGGCCAGGGCCAGGGACACACTCAGCGGGGAGAAGAACACATTTTGGCCTGGTTGTGAGGCTGAACCACC
AGCTGCTTGTACAGGCTGAAGGCAAACCCCCATTACCTTGTATCACTGGTTTGGTACCATTGTACCCGGGCTCAGG
GTGATGATGCCCGTGGTTGTGGTCTCGCCTGTGTTTATGGTCTCGCCTGTGGTGTGGTGTGGTGTGTTATCGCGCC
CGTGATCATGATCCTGGTCAAGCCCCTGACCCTGGTGGTGGTCACTCCGTGACCTTTATGACCTTTGACCTCTCCT
GGGCAGAGCACTGCCATGACGATCCACAAACACAAGGCTGTCTCATCTTGGTAAC

--

>Locus_16165_Transcript_5/7_Confidence_0.000_Length_1668

CCGATCTCACAGCCCTCACCCACCCCAACCCTGGCCTACTACCCACCACAGCACCACCCTGCACAGCTCTACATGA
ACATGAACATGAACTACACTGCGTACTACCCAGCCCCCAGTCTCTCCCTCCACGATGAGCTACTTTGCGTCTCCT
CCAGGGTCAGTAGCGTTAGCGGCCAGCAGCCCCATCCCCAAGGCCAGTTGCCTCTCCCATGATGCCCCAGCACGG
CGCTCTAGTTAGGATGCAGGGTCTGCCCTACAACGCCGGGGTCAAAGACATCCTCAGCTTCTTCCAGGGATAACAGT
ACTCTCCTGAAGACTACAGCAGCATGGTTTCAAGTGTGAGTCAAGGACAGACCAGGAGTCTGATTGACCCAAAGAGTGG
CTCTGTCTGTAGGGAGACTAAGCTCCAGCCGGACGCCGTCTCTGTTGTACAACCTTCAAGTGGCCAGCGTAGCGGGC
AGGCCCTGATCACCTTCCCCAGCGAGGAGTCAAGCAGGCGGGCCGTGGCCGAGCGCGCCAACCACCCCTGTCTGTT

CTCCCCGTCGGTCTGCTGGTGTGCTGTGACTGACCTCGACCAGCTGACAGCTACCATGGAGGGAGGAGTCGAGGACC
ACAACCGCTGATTCTTCTCCCTTGTCACTTCCCTCTCCCTCCACTACTGATACAAACACACACGCACACACCTCCCC
ACAAACAATCTGCTGACTCTCCTCCCTCTTAGCCTCTTTCTCAAGCTCCCTCTCAACATTTCATACACAGACCGACAG
ACACCTCTCCCCACAGCACTAGGTTGGTCACATATTTATATACGATGCACATCCTCCTTCCCTGTGTGTCTGGCACGA
AGTGCCTTGTGTGAATGCTTCCATAACATCCACCGACGATGCCAATGAAATGTACCACTCACCTAAAGCATGAAACC
ACTTCGCCCCCTTGTTTTAGCTAAATGACCACTACAGCCCCACTATATAAGACGTTTCATACCTTCAAACAAAATCCCT
ATTCCCCTGTCTGGTTTGTCACTGTGAAAACACTACTGTGTGTGTGCATGTCTGCAAAAACATATGTATGTACTGTAT
GCATGTTAGTTGTAAATGATGTGCCTTCCAATGCTGGGCTGTACAGTGTAAATATTAGATAAGAGCCATATAGACAGA
CTGAAACTACTACTGTACTGGATAGAAGGAAATCAGACGCTTGTTCCTACTACTCCCTTTTCTAAAACCTAGAAAAGA
CAAGGCCACTATGTACAGTAGTGAGAGCCACAGTAACATGCTGGATGCTGAGCTTAATGACAGCTACTTGTGTAAACA
GTGTTTGTCTGTGTGAAAGCATTGTATGGCATGCAATTTCTATTTAGAATAATATGTCCAAGCACTCTTTGTTA
CAATCCGAGTAGGCTAAGGCTCAAGTAGCTGAAGTCTAATTTAGTTCTGTAGTGTACGAGCATGACCAATATTGATT
CTTTGTTTAAATCCAAAAAACTCTTCCCTTAAATGTATTTAAATGTGAAAAGAGTTGGCGGTTGGTCTGCATGATCTT
TAAGCAATATCCTTAAAGAGAGTAGATCTCTGTGCCATCTGTTTTCTTCCAGACTATATTTTATAGAAAACCTTGT
TTTTGGACCGACGAACGGTAGAAATAATATATATATATATATAAAT

--

>Locus_1408_Transcript_1/2_Confidence_2.000_Length_1668

AGCATGTGGGAGAAGTCTGAGCTCAGGGATGATAAACGTGTTTTCTCTAGTAATTACCAGTTGGAGGGGACGTTCA
CAAGAGGATGTTTTTCCAGTCGTACATGGCAAATACAACCTTTCCACTTGGTTATGAACGTAGCATTAGGCTACA
ACTTCTGTCACTCGACTGTTCAATGATTCTGCTTTTTCGGTGGTGAGGAAATATTAGGGTGAAGGTTAGGCAACG
TTATAACTCCAATGCCAGTAACAAAGCCACAGTTCCCTTCCGGACACTGCGACAGATCGGTTACTATACCCAATCC
TGAGATCCACCGACAAGCCAACCTTTCTCCAGCAGATTTGGGCGAGCCTGAACTGAAACAGGAGACGCGCAAGCACGG
ACCAAACGCCAGTCTCTACAGATCTACTGTTTTTGACCAGAGGAGCAGAGCACCATGGTTGTGTCCAAGGCCTGGAC
GTTACGCCAGCACTTCCAGGGTTTTCCCAAGGCTAGTGACTTCCATCTGAGGGAGGAGACGCTGCCGCAGCCCAAGA
ATGGACAGGTGCTGTTGGAGGCTGTGTTCCCTCAGTGTGGACCCTTACATGAGACCCTACAGCCAGACGATGATGAAG
GAGGGAGACGTTATGATTGGATCACAAGTTGCCAAGGTGATCCAGAGCTATAACCCAGCTTCCCGGTGGGCTGCCA
TGTGGTCAGTGATTGTGGATGGAGGAGTCACTGGGTGTGTGATGGGGCAGAGCTGACCCCTGTGCTTCCCGACTGGC
CCCAGGACATCCCCCTCTCCCTGGCCCTGGGGGCCATCGGCATGCCTGGTCTGACAGCTCTGTATGGACTAGAGGAG
GTGTGTGAGATAAAGAAGGGGGAGACTCTTCTGGTGAACGCTGCAGCAGGAGCCGTGGGCTCAGTGGTGGGACAGAT
CGCCAAGATCAAGGGCTGCAGAGTGGTGGGCTGTGCGGGGACAGATAGCAAGGTGTCTTCTAAAGGAGTGGGTT
TTGACCAGGTCTTCAACTACAAGACTGCCACCTCTCTGGAGGAATCACTCAGGGAGGCCGCGCCACACGGATACGAC
TGCTACTTTGAGAACGTTGGTGGGAAGTTCTCCAGTGTAGTGATGCCTCAGATGAGAGAGTATGGCAGAATAGCTGT
GTGTGGAAGCATCTCCATGTACAACGACACCACACCACAGACAGGGCCGTATGTACACACCCATATGATCTTCAAGC
AGCTGAGGATGGAGGGCTTCCCTGTGTGCTCGCTGGAAACACAAACACCAGCAGTCACTGAGGAGGCTGATGGCCTGG
ATGACTGAGGGCAAGCTGAGATGCAATGAACACATCACCATTGGTTTCAACAACATGCCTGCTGCCTTCATGGGCAT
GCTACAGGGAGACAACACCGGCAAGGCTGTGGTCAAGGTGTGATGACGTCACAATCAACATTACACTCCTCCAGAAC
ATCTGGCTAAAGCATTCCAGAACACTCAACATCATAGACTCCAGGTTCTAGAACCAGAATCTGTTTACCTTAACAT
TCCAGTATCCTTCCCTGAAAATCACACTCTAGTGTCTGTTCCATGTTTATTTCATAGACAGGTTCAACAGACAGCTAG
ACAGGTTTTGATCCAGTGAATTCACAGACAGCTAGACAGGTTTTGATCC

--

>Locus_950_Transcript_1/11_Confidence_0.000_Length_1665

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGACTCTGCGTGCAATGTGTGCACAAATGTGCCCCAGACAGC
ACAGTAGTTTCAAGTCTGAGATCCTTAACCAGCACAACGCCTTCCGGAGAGCGGTTACGCCAAGTCTAGAGACATGCT
CAAGATGAACTGGAGCGGAGGAGGCAGCGCCAGTGTCTAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTCATGTCTCCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGAAGTCAATAGACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTGGAAACAGTTCGTACAAGTTGGCTGTGGGGTGGCCTTGTGTCCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGAAACTACAAAGGAGTGGCTCCATAACAAGGAAGGAGCTACATGTGCTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAAACAAGTATGCCAAGTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATAACCT
AAAACCACCAGGCCTCTTCAAATGGTCCACTGAAAGATAACTTTGAATGATTCTCTGTTGTTTCCCTTGTCTATGA
GAAGAAAAAATACATATACACCTGGTTGATCTATCTACTGTACTTATGGTAAAGTCAGTTGATTTGAAAAATACT
AACTATCACTAATAATATTTAATTATCACTGTAGGTCTAAGGTACAGATAAAACATGATTCTTATTCTGGGGGTAA
CATAAGGTGTATAACCTACAGTAACATAATGTTAGTTTGAAGCGTTGCAATTGATTTTGTTCCTTTTCAATTGGTTTCA
ATGCTTTCACACCCATTTCCACAAAGAAAATCCATTTTTGATTTGCATGGAAGTTGAATAAGAATATCCTCTCCATT
TTGAGAAGCAATATTTCCATCAGTTACAGTAACAGTGAACACGTTGATCATTTAGCTAATTAACCACACAGTAATAT
GGTTATACAGAAGTGAATACCTCAACACATTTAACTTTAAGTTGATTTATGCTGCTCACCATTTGCTCTATCAACA

TTAAATGTTTTGCACATGACAGAAATATATAACCCCTTATTATTTTTCTTAATCACATTAATGATCATGAAGATTAAT
TCATGGACTCTGTGTTAATGGTTTTACAACCCCAAAGCGCAACATGTTCTTATGATTTTTAAATGGGAACTGAGGT
GATGGAAATAGATCCAAAGGCCACAGTAACAGGTCCTACTACTATCAGATAGTCAGTGTACCACCAGATGCCTCTGT
TGTACAACAGTCAATTCTGTATCAGAATAACTATCTGCAGGCTTGATACACACCGTCCCTTCTCATGTCCCTTACAA
CATCCTGGAAGTATCAATATGTCTTTTTTAACAATTGATTTATGTGAACATAATCCTTAATCAGAAACAAGACACATG
ACTTTAACCCCTGAGAAGGCAACACAAGGTGGAAGTGGCACACTGATAT

--

>Locus_4028_Transcript_9/13_Confidence_1.000_Length_1664

TTTGCAATGGACTGCAGTTGCCCTCTTCTCTATGTGGAAATAGGTGTACTCCTCATCCTCTGTCTACCCTTCGTCT
CAGCCACCAGATGGCAGAGTATCTTCCAGCTGAGAATATGGAACAAAATGGCCAGGTTTTGGAATAAATCTTCCCTC
GCCATGATCATAATCTTATAGTCCCTCTTCTTGTGCTTTGCGTGAGGTGAGGAAATATTCGGGCGTGGGAAACGG
CAAAGATGCTAATCTGCATCCCAACATGTTTACCACCTCCACATGAAGCTGTTTCCAGAGCCCAGAGGAACCTCTACA
TCTCTGGCTTTTTCCCTCTTCTCTGGCTAGTGCTGAGGCGGGTATCACTCTGATCAACCAGCTGGCGATGGTGTCT
AGCACCACGGCCTCTCTGCAGACCAAGGCAGAGAGTGATAACCAAAGTCCCAAGAAATACATGGAGGACAACGAGCT
ACTGAAACAGACTCTGATGGATGGGAAGGGGAACAAGGCCACAGCAGAGGGAAACGAGCTGCTGAAAAAGAGATGG
AGAAACTGAGAGGAGAAGTGAAGGGCTCAGGGGAAGCCTTGAAAAAGTCTCAATCCGAGATGGAAGCTATGAAGAAA
CAATCCGATGGACTGACCAAAGAATACGACCGACTGCTGAAAGAACACCAGAATCTTCAAGAGTGTGGAGACAAAA
GGATGATTGATCGGGGTTATGACTACAGCTGTGAGAAGCTTTACAGATTGTACCAAGGAACCAGAAAATAACACTGT
CACGCACGCTATCATTTCCTTTGACATACTGAAGCACTCTGCATGACGTCACCAAAATACTCCTCCAAAGCACCAC
TGAGCTGGCAAACATTAGATAAAAAACACCTGAGCACGTTTGTAATAGAATAGCTACTACACCAGCATAGAAATAGT
ATTTGCTGACATTTGGAGAATTTTACAGTTGTGAATGAATGCCTGCATGCATGGGTGTCCAAGCTTCAGATTACAGT
GGTCTTCTACTGTGAATGATTTTTTATGTAATGGGCTTGCTATGCTGTTTTTTCCCTGTATATTGCAAGAGTACCA
CCGTTGCGTTCATATCCATTTTTGTTTTACCTTAGCAGTTAGGCGTATTACAGATTGAGTTGTATGTGTTTTGTA
CAAAATTAGCATTGAATTAGTGGTAGAGAAGCTATATTGAGTTATTGAATATTTGATATCAATGGTGATGTTCTGTT
TTCATTCCTCTTAGATGTGAAGGGTTTGTGAATATTACACAGGGTCATGATTTTTCTGTTTTGTAATAAGGATACTGA
AACGGAAAAGTCACTTTTCTCTTCTCACTCAGACTCTCTGTATTGACTATCCCAGCCCAGGGGTTGGGTTGGGTAG
ACCGGGTCAGCACTTGAATGGGTAATTGACCAACAAACTTCCCTCCAGCCCCATCCCCTAAGTACTTATCTCCTAT
AGGGCCCCAGTACTTTATATCCCCCTGTACTGTACTGACTGAATAAGTGCCTTTCAGACCACTGTAGAGATTTTCTC
ATTTGCGAGTACAAAAATCTGCTTTGAGTAAGAAAGTGTGCAATATTTCCAGTATTGCTCACTATTAGTTGTTTTGT
TGCGAAAATAAAAAAATAGTTTTGAAAAATTGTCTCCACATACCAA

--

>Locus_4891_Transcript_4/10_Confidence_0.000_Length_1662

ACGTGTGTAGTTCCAGTAGTTAGCTACACAACAACAACAACAAAAGTTACCTACTGAAAACAGTACCAATATTTG
AATTTGTTTCAAGTACCAACCAACCTACTGTAAAATGTAGTTCAATTAAGTAAACTGTATATAGTACACTGTTT
CCCAACATGGCATGGGTTCATGTGTTGTCAGCTTGTGGCCCCCTGGTTCACTTCAAAGTCCACTGCTCAGAAATCAA
ACTCAAATCTCTGAAACGGCCACCGTAGGAATGCCATGATGACGTCATATCTTTGTGTGTAACAGAGTTATTTTAA
TCATACTTTGGGAGCCAGAATAAAGCCGTTTGAAGGTGAACACAGTACTAAAACAATTTCCATGAACTCACTGAACT
TCACCAATCAAACGTAGTGTAGTATAAATGGAATAGGGAGCTATTTGAAACTCTAATAATAAGATGGTGGACTAGAG
AGAGAGCCTCGTCTGAGCACCTTGGCAGGTAACAGGGCCATGAAGAAGCCACAATGAAACCAGACAGTAGATGCCGT
CAGACACAGATGTTGGTCTGTTGGTCATAAACTAGCTTCCCTATTGATTTCCCTGCTATATCATCACTGAAGAGTGC
AGAGTAAAGACAGAGATGAGATTTTGATTAACAGCAAGACATTTTCAATGCTTCTGGTGGGCTAAGACCTTCACAAA
TTTAGATTTTTTACCATAAACTATACATAGTAATACTTATCATTTCATGTTTTATTACATAGCTATGCTAAACAATT
CTCAAAATAAAATGTAAAAAACAAGCTGGGATACTCTAGAGCTAACAAACCCACACAACGACAAATATAATC
TTCTTATTTTTGTACACAAGAAGAGCAGAGGAAAATGTGAAGTTACATGATAAATATAGAACGTTCAACACTATACAA
TAACCCAGCTGGGTATTGAGTAACATGCAATTACACACCTTGTACTTTTCTGCAGGAAAATCATGGAACACAAATA
TTTCTAGTTGCAGGTGGGGAGGGGCAACATTTTATACAATAACACAAGCCAGAGAAGTGAATCTCTGCTTCACT
GAAGACGTCCTCTCTGTGGCCAGTTCTGGTCTGAAGTCTTAACACCCCGTTTCAAGTTGAATAGTCCGCTCTG
GGTTTTTTGTTTACCTTTCATGTGCAATCTGTGTCTGTTTTTTGTTCTTCTTTTCTTTGTTGGCTCCCATGGTGGCTTCC
GGAGGAGGACGAGGCAGCCTTCTGGGGTTTGGAGTCTGCAGTGCCCGTCTGCGTCTCAGTGTCTCTGACTTG
GCTCGTTCTCCTGGTTCTGGAGGTCTGGGGATGTGTGCTCTCTGTCCCACTGCCGGGCTCACGCTTTTTCATTTCATG
TGATCTGGTATCCCGCCAAGTGCACAGACAGCTGCTACAGAAGTGAAGACTTGCTGAACAGACGCTCTGCCTC
CTTGAACCTTTCGGTTTTCTTCTGTCCGTCTTGTGTTGGAATTTTTTTGGTTGGTGAAGATATCTGTCCCATCCTCTGA
TGATGTTCCCATACATCTGGGTATCTTCCAAGTAGCTGCCCTCAAATGCATAGATCTGTCTTTCCAAGTTCACCAAT
GTCTCCGCAAGTTCTTGTTCCTCTTACCAGTTCCGAGAGTTCA

--

>Locus_1259_Transcript_5/12_Confidence_1.000_Length_1661

AGTTCAGACGTGTGCTCTTCCGATCTTCAGTTTTTAAAAAGTCTCCTCAAATCTCCTAGATAAAATTTGCTCTCAATAA
TAAATCAAAGGTTATAGAAAATAAAAGTAATCTTTAAAAAAAACATTCTTTTTGGAGTTTAAATCCAAATAAAAAG
AGAGGCTACACTAGAGAAATGGCTGCTCCTGGGTTGGGCTAACTGAAAGTGTATACAGCCCTGTCCCATTGGTTTTG
TGGGCCATAGGCAAATCATAGTCTCACCCCATGAGTGGAGGATAGCCAATCACAGTGTAGTGTCCACAAACACACA
CACCTCCCATGATGCCCTCTCTCCATGGGAGATTAAGGCAGTTAACACAGTGGGGTATACGTTGGGGGTGGATTGG
GAGATGAGAAAAGCTGGGCAGGAAAGACCTCTATTGCCAAGGATGCATGTTTTGGACTACAACCACAGAAGAATACAG
TAAAAGCACGATGATGACAAGTCAAATCAGATAGAGGCCCTTGCCCTTGTTCTGACAAACAGTACAGTAATGTGTCT
TTTCCAGTTGTAACATACACAGCCCCCAGATTGAGAGAGTTCGTAACGTTGCTCTGCAGCTGAGATGATAGTGAGA
TGAGGCACAGTACAGTAGATAATCAACCATGACCTAACTGGTAAGAGGGCTGAGGATAGGACTGTAGGCATATGTCT
AAGTGTGTCTCAATGTGCTTTTTTGTGTGTGTCTGTGTGTGCGTGTGTGTTTTGTGCATGTGTGTATGTGTGTA
TATCCCCCTCTCTCTCATCCAGGCATGGAGACCCCTCCCTCCCCAAAAGGTAGCAGCCCCCTCCCCTGCCCTTGT
GGACTTTGTCTACTCTCCCTGGGCGTCATAGTTGGCCCGCCTGCCTTCTTCAGCTCGGTGCGAATGTAGTCCCTCC
TCCAGCTCACGAGGATCACTGATCATGAACTCCTTGGCAAAGTCTGGACAATATCTTTACCAGTGTCTTGTGAGT
GCTGATCTTGGCACGCTGCAGGCCGCTCACGTTTTCCCTATCCAGGTGATGAGGGTGAACCTGGCACGCTTGTCTCA
TGGCGTCAACCGTCTGATCCGCACAAAGCCAAAGAGACGCACACCATCTGTGCCTGACTCTTGAATTCTTCATAAT
CAGTCCCCTGGCCCGCCGGCACAATCATATGACCCTCATATTTAAACGCGGCCAGTTTATCTCTGTGTTATCGTCT
CTGACGAGGTTATAAGCTTCCCTGCAAGCCTCTTTATCGATTCTTGTGGCATTTTGGATGGACGCAAATGGACAGT
AGAAATGAGAACGCAGAACAGATATGCTACCGGTAGTCGAAGTGA AAAAGCGAGGCGAAAAGAAAATGAAAAGGA
GCAGAACGAGAGTTATAACAATAGAGACACCTCTAGTCTGAAATCACTAGCCCCTATTGAGCAGTCGAGTCTGTGCTA
TTACACGAGGAGCGCGCTGAGCAGGGTGTATCTTTTCTCAATTATCTGAGAAAGAGACTCTTCCACGACTCGATT
ATTTCTATAGCCAGTTTATGGGCGTTGGTGTATGTTGTCAATCAGTTGCCGTACTAGTGGCGGAAGTCCCAGA
CGCAGTATTCACCTCCATAAACTGGCTATAGGAAATGAATCGA

--

>Locus_6364_Transcript_1/2_Confidence_3.000_Length_1660

AACGGACATTTGGGCTGGCAAGCGGGTGGGGGTTACTTGGCAATGTTAACCCGCCAGCATGGTTGTGTGTGTAAGA
CAGAAAGATAGAGAGAGAGAGCGCAAGAGAGAGAGATAGACAGGGCTACAGACAGGACCTTGGCACAGGCAGAGA
GGCTTGTGGGTACGGTGTGGATGTGGATTGTAATGGGCTCGTGGAGGCAATGGTGGTTTTCTGTCTCTCTCTTCTG
AGCAGTGTCTCTCTGGTCTGCAGCTATGGGAGAGTGTTCAGACCCCTGCGTACGCCAGCACGGTCTTCTACGGTC
GAAGAGAGCGAATGCGTTCTTCTTGGAGGAGATGCTTCAGGGGAACCTGGAGAGAGAGTGTATGAGGAGACCTGCA
ACTACGAGGAGGCCAGGGAGTACTTTGAAGACACACCCAAAACCTGACACTTTCTGGAATGTCTACGTAGATGGGGAC
CAGTGCAAACCCAAATCCCTGTCTCCATGGCGGCAGCTGCAAGGACAGCATTGGAGGTTTTACCTGTAGCTGCACAGA
GCTGTACCACGGGAAGAAGTGTGAAATAGATAGCGCTCAGTGCCCCACCAAGGGGCCCTTCTCTGTGACCACTTCT
GCAGTCCCAACTTTGGAGCATAACAGTGTCTCTGCACCACGGGGTACAAGATTCACAGTGATAAGAGGAGCTGCATA
CCTGCAGTTAAGCACCCCTGTGGAAGACTCCAGCCAACAACCAAATCAACATAGCCTATCACGTCTGTCCACACAA
CCGCTGTCCATGGCAAGTGGTGTGTGTGGATGAGGCTGGTGCAGAGCTGTGTAACGGGGTGATCCTGGGGCCTCAGG
CAGTCTGACCTCAGCTAGCTGCCTGTACATGGGAAAGAAAGTCCACAGCATGCAGACAGGTGCCTCAAATAATAGT
GTGAGGATCCCTCTATCGACCAACTGTACGTTTACAACCGCCACGAGAGAGGCAGTCTGGAGGACGACCTGGCCTT
GGTGAGACTGAATGAGCCCTTCCCTTCGACACCTCTGTCTCCACCTGTGCCTGCCACTAAGGATTTTCAAGTGTGAGA
ACGTGTTGATGAGTCCAGGAAGGGAGGGGTGGCCAGGGGTCCGGATAAGTTCGGGGGCAATCCCACGGCCCCCT
GTTCTCTCCTACCTGCATGCGGAGGGCTGTGGAACAGGTGAACGTCTCCAGCCCTCACCAACAAGATGTTCTG
TATGGGGAGCCAGAAGGGCTTCTGTGGGACTAAGTTGACTAGGTTTAAATGAGACAGACCTCAAACCAGGACTAATGA
GGAAGTGCAGCCTTTTGTCCGGGACCCCCGTTGTGACTGTGGAGAGGGGTACAGCGTTCCTAACAGGCTTGCACCTT
TCGGCACCCACGTACATGGCTGTGGACAAACCTGTTGTTTACCAAGTTGTCTCGCTACTTGAATGGATCCAGCA
GCGCGTGAAGATGACAGAGATGAGGATGACACCACAAATTACCCATGACCCACCTGGACCTTATGTGTAACCCCAAC
TAAGGGTTAGCCTGATCCCTACCTACACTGGACTTACAGCCAACAACCTAAGGGTTAGCCTGATCCCTACCTACACTG
GACTTACAGCCAACAACCTAAGGGTTAGCCTGATCCCTACCTAC

--

>Locus_1292_Transcript_20/66_Confidence_0.000_Length_1656

TCTGATATGTGAGAATTCTCCATTGACTTGTCTGTCTGCTGTCTGCCAATATTGAACTAAAACAAGTGTCTACTCAT
TCTCTCTGCCTGTGGATGATTTGTTTTGTCATTGCCCTATGTCAATGCTTCATGTGAATACTGTGAAGCCATTGGTG
GTTTGAGTGGAGGGAGGTGTGTGTGTGTGACAGAAATATCCTCAAACAGCCAGTGTATGATTATAATTGCCCAATAT
TAATTGAATTTACTTTTTGTTATAAACATTTTTCATTTAACATGTAGTGTCTTTGCATATGACAACACTCATGAGACAA
ATTATTACAACCTTAAATTCCTAGGCTGCCTTTGCTTTTCAATTTACATATCCATTTTCAAGTGCATATCTACATGGGGCA
TCGTTCCAAGTCTTCATGGCATCCCAAGTCGCCTTGGGATGGTTTTTGGAGTAAATGGCTGCACAGTCCCTCGTTATT
CATATCGTCTGTTAGGCTCCCCATCTGCCAGTATCCCTGAGTCAGTTTCAAGTCCCATCAAGCCATGCCACAGTTCCCT
CTTTATCCTCTTCTCCTTTCAGTCCAATCCAGAACCCTGTTAGGTGCCAGGATCCTGAGCTGTATCGTAATGCTTGT
ATTGCCTTATTGATAAACTCCTGCTTCTCTTCACTATTTATTATTGCCAGGTGAGTCCCTTTTTTAAATGCAGCTATC

TCTGCTTCTGTCCCACGTTTTTCAGAGGAATGGAGTTCGACAAGGGAAAGTAGTAACACACCCGAGTTGAGCAATTTCC
ATCCTGGCAAACAACGGCCACAGCTTTCCACAAATTCAGTGACGCTGGACTGCAACACCACCTTTCTGTCCCTGAAGG
CTTTCAACCTGCCTCTGTAACCTCCATGCCAGTGTGTTTGGCACTCCCTAGCTGCCCGCTGGTTTTGTACACGTTTTG
GAGCTCTTTCTGCAACAATGTCAAGGCCTCCTCTTTGGCATGGATCATGTTACTGTGGGTGGCTCTGAGTTGCTCCA
GCTCACTGCTGATATGTGTCAAGTTCTGATATAGTGGACCGTACTTCTCACTGACTTTGCTGTATTGGACCCCCAGA
CCAATGTCAACGACCAGTAGAAGAGCACTGAGCATGCCAGACTCACTGCAACCAATCGATAGAATTGAAAACCTCTG
CCCATCTCTCACCATGAATATGGACACTTGTGTTGGTCTTGTCTGTTATGGAGAGGATGTCCATCTGTGCTGAAAT
CATCCTGACATATCAGCTCATTATATGTTCCCTTGAATCCTTTCAACACATTGTCTGATATGTCAGAATTCTCCATT
GACTTGTCTGTCTGTCTGTCTGCCAATATTGAACTAAAACAACCTGTCTACTCATTCTCTCTGCCTGTGGATGATTTGT
TTTGTCAATTGCCCTATGTCAATGCTTCATGTGAATACTGTGAAGCCATTGGTGGTTTTGAGTGGAGGGGAGGTGTGTGT
GTGTGACAGAAATATCCTCAAACAGCCAGTGTATTATAATTGCCCAATATTAATTGAATTTACTTTTTGTTATAA
ACATTTTTCAATTAACATGTAGTGTCTTTGCATATGACAACACTCATGAGACAAATTATTACAACCTTTAATTCCTAGG
CTGCCTTTGCTTTTCATTTACATATCCATTTTCAGTGCAT

--

>Locus_1024_Transcript_178/217_Confidence_0.000_Length_1651

CCAGAGAAGACACATTCTCCCAGAGAAGACACTATCTCCCAGAGAAGACACTCCAGAACAGAGGAAGAAGTCAACAT
TGCAGACACTTGTCTCCAACAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAA
TGGACCAACAGCTTCATGACCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACCTTCATCCACCACCAGA
GTTTACATCTGGTACAAAAAGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTCATTCACTGATGAAATGAAAGA
TGTCTGAAAAAAGCAGGGTTCCTGAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTTCATCCAGCTGT
GGTACTCTAGTGGTGAAGCCCTAAGTATGACATTCCCATTGAAGATCTCTTCTCACCCTAATGAGAAAGAAGAG
GCCCACCAATTCAAGCTTGGCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACCTCAGGAGATTTTCATCACCCT
CTGGTTGAAGAGAAAGAGTAAGACCTACATCTGTGACGTTGCTGCCACCATCTCATACCAAGAACACATCAACCTTT
TCAACAAGGGCTACATCCGGATGGATGAAGATCTCAATAGAGGTGCTGGAGGAAGCTGGATCTTCTCTGGTACCGT
CAATCCACTGATCAGGGCTGCGGGGTACCAGGGTGAATGCATCCATCAACCATGAGCAGGATTTTCAGCCTACAGCA
GCGTGGTTTTCTCCGTGGTGAATGTTAACCTCAACGAGGGAAACATCCGGTGGCCAGTGTGTTGTCTGGCTCAAGAAAG
ATGGATCTCTCCCTATCAAGGCCTTGACCGTTACATCCAACCACAAGGCAGACGGTCCCTTATGAGGAGGCCGGCTTG
GTCTTTCATTGAAAAAAGTCTGAATTTCTGGCAACAACGGTGTGCCCCCTTCTCTCTGGTATGGCAAGTAAAAACCTGA
GGTGGAGAGGCAGTCACAGTAAAAATGTGCCAGATGCTAGCTTTTGCATGGCAATTTCTCTGTCTATTTTCTGTTTA
ATTTTGTATTATCGTTCTGAAAAAATGTGTAATTAATAAATAAAGTGAATGTTAGCTTTTTATGTCTCAAGTCACTGT
CATAGACCATTTAGAAATGTTTTAAAGTTGACTTTAATGTTCTTTCCAATTAATTCACAGTTGAATTATGGTATTAC
ATTTTAGTATTGTACAGCCGTCAAAGGAAGTGGACATGAGCGTACATATTCCTTTATTTCAGGTGACGCCAACAAAA
ACAATAAACAAAGTTAACTTCCCACACAGAAAGGAGCGAAAAGGGCTACCTAAGTATGGTTCCCAATCAGAGACAAC
GATAGACAGCTGTCCCTGATTGAGAACCATAACCAGGCCAAAACAAAGAAATACCAAAACATAGAAAATAGAACATAG
AATGCCCCACCAATCACCCTGACCAACCAAAATAGAGACATAAAAAGCTCTAAGGTGAGGGCGTGACAGTATG
GCATGCCATTGCAAAATGGACTTATAGCTTTTCTTCTTCAAGATCCCTTTTACCCTGTACAAATCTCCACTTTACC
ACCACCAAGCACCCCCAGACCATCACATTGCCT

--

>Locus_1024_Transcript_177/217_Confidence_0.000_Length_1651

CCAGAGAAGACACATTCTCCCAGAGAAGACACTATCTCCCAGAGAAGACACTCCAGAACAGAGGAAGAAGTCAACAT
TGCAGACACTTGTCTCCAACAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAA
TGGACCAACAGCTTCATGACCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACCTTCATCCACCACCAGA
GTTTACATCTGGTACAAAAAGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTCATTCACTGATGAAATGAAAGA
TGTCTGAAAAAAGCAGGGTTCCTGAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTTCATCCAGCTGT
GGTACTCTAGTGGTGAAGCCCTAAGTATGACATTCCCATTGAAGATCTCTTCTCACCCTAATGAGAAAGAAGAG
GCCCACCAATTCAAGCTTGGCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACCTCAGGAGATTTTCATCACCCT
CTGGTTGAAGAGAAAGAGTAAGACCTACATCTGTGACGTTGCTGCCCCATCTCATTCCAACAACACATCAACCTTT
TCAAAGAGGGCTACATCCGGCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCTCTGGTACCGT
CAATCCACCACAGTGGGCGGGGATCACAGAGATGAATGCATGCATCAACCGTGAGCAGGATTCATCCTAGTGCA
GCGTGGTTTTACCCTGGTGAATGTTAACCTCAATGAGGGAAACATGCGGTGAGCCAGTGTGGTCTGGATCAAGAAAG
ATGGATCTCTCCCTATCAAGGCCTTGACCGTTACATCCAACCACAAGGCAGACGGTCCCTTATGAGGAGGCCGGCTTG
GTCTTCAATTGAAAAAAGTCTGAATTTCTGGCAACAACGGTGTGCCCCCTTCTCTCTGGTATGGCAAGTAAAAACCTGA
GGTGGAGAGGCAGTCACAGTAAAAATGTGCCAGATGCTAGCTTTTGCATGGCAATTTCTCTGTCTATTTTCTGTTTA
ATTTTGTATTATCGTTCTGAAAAAATGTGTAATTAATAAATAAAGTGAATGTTAGCTTTTTATGTCTCAAGTCACTGT
CATAGACCATTTAGAAATGTTTTAAAGTTGACTTTAATGTTCTTTCCAATTAATTCACAGTTGAATTATGGTATTAC
ATTTTAGTATTGTACAGCCGTCAAAGGAAGTGGACATGAGCGTACATATTCCTTTATTTCAGGTGACGCCAACAAAA
ACAATAAACAAAGTTAACTTCCCACACAGAAAGGAGCGAAAAGGGCTACCTAAGTATGGTTCCCAATCAGAGACAAC

GATAGACAGCTGTCCCTGATTGAGAACCATAACCAGGCCAAAACAAAGAAATACCAAACATAGAAAATAGAACATAG
AATGCCACCCAAATCACCCCTGACCAAACAAAATAGAGACATAAAAAGCTCTAAGGTCAGGGCGTGACAGTATG
GCATGCCATTGCAAATGGACTTATAGCTTTCCTTCTTCAAGATCCCTTTTACCCTGTACAAATCTCCCACTTTACC
ACCACCAAAGCACCCCCAGACCATCACATTGCCT

--

>Locus_5006_Transcript_16/18_Confidence_0.000_Length_1639

ACGTGTGCTCTTCCGATCTCGGCCTTCTCTTCATTGAGACCGGCAAGACTTGCTGAAGTAAATATCGGAGGCAGAAG
ATTTCTGTATTAGCTAATTAATAGTTTATTGACTAAAAGCACTAAGCCTCAGTTTCTTTAGACATGGGGCAGGAGGA
GCTTATGAGTCGAGCCGAAGATGTGGCGGACCAGTTCTTGCGGATGACGAAGCAGTACCTGCCTCACCTGGCTCGGC
TGTGTCTAATCAGCACCTTCCTGGAGGACGGCATCCGTATGTGGTTCAGTGAACGAGCAAAAGGACTACATCGAG
GCGACGTGGGGCTGTGGCTACTTCTGGCCACCTGCTTTGTGCTGCTCAACCTCACAGGACAGCTTGGTGGCTGTGT
CCTTATCCTCAGTAGAAAATTTGTACAGTATGCCTTGGATTATTTGGAGTCATAGCTCTACAGACGGTTGCAT
ACAGTATTTTATGGGATATAAAAATTTCTGATGAGGAACCTTGCTCTTGGCGGTGGACTCCTGCTGTTACTAGCGGAG
TCGCGTTTCAAGAGGGAAGAGCATGTTGCTGGCGTCCCCTCCATGGGGGAGAGCTCACCGAAGCAGTACATGCAGCT
GGGAGGGAGAGTCTGTTGGTGTCTATGTTTATGACCCTGCTGCACTTTGACCCAGCTTTCATCTCTATTCTGCAGA
ACCTGGTGGGCACAGCTCTGATCGTGTGGTGGCAATCGGCTTCAAGACCAAGCTGGCCGCCCTCACCTGGTGTG
TGGCTGTTTGGCGTCAACGTATACTTCAATGCCTTCTGGATGGTGGCCGCTACAAGCCCATGCACGACTTCTCAA
GTACGACTTCTTCCAGACCATGTGCGTGTGCGGTGGGCTGCTACTGATTGTGGCTCTGGGGCCCGGTGGGGTGTCCA
TGGACGAAAAGAAGAAGTTGTGGTGTGACTCGACCAAGTTACCAGGACCGACAGGACAGGGACCCCCCCCCACCTT
ACCAAACATGGCCTAAGCAGTACGCACCTCCTCCCTTACCCCCCTCCCTCAGCACTGTCTCATTCTCAGTCTGTC
TGTCTCACTCTCCCTCGCTAACTTTTCTGTGACTGTCTCCACAGGCACCTTTACAAATGGTTTGCAGTCTTTATTT
TGCTACTGTAGCTCGTGTGACATGGCCATCTCTCGATTTGGGGATATCCAATACATTACTAATGTTTTTTGTCTTT
TAAAACAAATATATATTTTTAGTGACCAATTTTTCAAGGTATTGTCTTTAATGGTGTATTTGTAGAATTTATATACTGT
AATTCTTTTATGCTTCTTTTTGTATTTTTTTGTGCGCATTTTTGTCTATGCTTTCAATAATGCCAGCCCTTAACTA
AAGACTCAACCCACTGTTTTAGAGGACAAGTTTTACTCTTATGTGTAATGATGATAGCTGCTTTTTGTGCTGATT
TGAGTTAGCACAGAATAGATACTATATTTATGGTTAGGTAGGTTTCTATGAAGGGGCAAATGCAGTACTTTC
TATCAAATATTTAAGTTGGGATAAAAAAGTACCTTTTGGCTAGTTGCATAATTTGACAGTTCAATGAACTGGGGCG
GCAGGTAGCCTAGTGGTTAGAG

--

>Locus_2322_Transcript_6/15_Confidence_0.000_Length_1639

CCCCTTGGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTTCGCTTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCTGCAACAACACGCTCAAACAGATTATGAACGTGTTT
AGTTTGACACGATCAAAGAGAAGACGTGCGACCAAGTGCATTTCTTCTTCCCAAGCTAAACTGTGCGCTGTACCGC
AAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCCG
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACGGAAGACAAGGTGCAGGTGCTGGAAGTGGCGTACCCTGGAGATGACATCACCATGGTGTGCTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGGATAAC
ATGAGGGAGACCGCGGTGTGCGTGCATCTGCCACGCTTCCGCATCGAAGACAGCTTCAGTCTGAAGGAGCAACTTCA
GGCCATGGGGCTCGAGGACCTTTCAGCCCCAAGGACGCCACCTCTCAGGCATCCTGGAAGACAGGCAAAATAATC
TGTACATTTAGATGCATTCCATAAAGCATTATAGAGGTGAATGAGGAAGGCAGTGAAGTGGTTGCTGCCACAGCT
GTGGTGGCCATCGGCCCTCCATCAACTTAAACCAGGAGGTGTTTATGGCCAACCGGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCCTGAGGCGAGTGGCTGACCCCTGTGACCCCTGATCACACACTTCAGATG
TGTCAATCCCCAATGTAAACTGTGATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCAAA
TGGGATGAACAGTGAAAAAAA

--

>Locus_2322_Transcript_5/15_Confidence_0.000_Length_1639

CCCCTTGGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT

CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTCGCCCTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGCTCAAACAGATTATGAACGTGTTTG
AGTTTGACACGATCAAAGAGAAGACGTTCGGACCAAGTGCATTTCTTCTTCCCAAGCTAAACTGTGCCTGTACCGC
AAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCC
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACGGAAGACAAGGTGCAGGTGCTGGAACCTGCCGTACCGTGGAGATGACATCACCATGGTGTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGCATAAC
ATGAGGGAGACCGCGGTGTCCGTGCATCTGCCACGCTTCCGCATCGAAGACAGCTTCAGTCTGAAGGAGCAACTTCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCCCTAGAGGTGAATGAGGAAGGCAGTGAAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTCGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCAGTGGCCGAGTGGCTGACCCCTGTGACCCCTGATCACACACTTCAGATG
TGTCAATCCCCAATGTAAACTGTGCATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCCAA
TGGGATGAACAGTGAAAAAAA

--

>Locus_2322_Transcript_12/15_Confidence_0.000_Length_1639

CCCCTTGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTCGCCCTGTCCCTGTTCAAGCAGCTAGCCCAGGGAAAATCCAGCGAGTCAAACATCTTCATGTCTCCTAT
CAGCATCTCCTCAGCCTTTGCTATGACCAAGCTGGGCGCCTGCAACAACACGCTAAAACAGATTATGAATGTGTTTG
AGTTTGACACAATCAAAGAGAAGACGTGTAACCAAGTGCATTTCTTCTTCGCCAAGCTAAACTGTGCCTGTACCGC
AAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCC
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACGGAAGACAAGGTGCAGGTGCTGGAACCTGCCGTACCGTGGAGATGACATCACCATGGTGTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGCATAAC
ATGAGGGAAACCTCAGTGTGAGTGCATCTGCCACGCTTCCGCATTGAAGACAGCTTCAGTCTGAAGGAGAACTGCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCCCTAGAGGTGAATGAGGAAGGCAGTGAAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTCGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCAGTGGCCGAGTGGCTGACCCCTGTGACCCCTGATCACACACTTCAGATG
TGTCAATCCCCAATGTAAACTGTGCATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCCAA
TGGGATGAACAGTGAAAAAAA

--

>Locus_2322_Transcript_1/15_Confidence_0.000_Length_1639

CCCCTTGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTCGCCCTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGCTCAAACAGATTATGAACGTGTTTG
AGTTTGACACGATCAAAGAGAAGACGTTCGGACCAAGTGCATTTCTTCTTCCCAAGCTAAACTGTGCCTGTACCGC
AAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCC
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC

TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACACGAAGACAAGGTGCAGGTGCTGGAAGTACCCTGAGATGACATCACCATGGTGCTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGCATAAC
ATGAGGGAAACCTCAGTGTGAGTGCATCTGCCACGCTTCCGCATTGAAGACAGCTTCAAGTCTGAAGGAGAACTGCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCCCTAGAGGTGAATGAGGAAGGCAGTGAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCCTGAGGCGAGTGGCTGACCCCTGTGACCCCTGATCACACACTTCAGATG
TGTCAATCCCCAATGTAAACTGTCATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCCAAA
TGGGATGAACAGTGAAAAAAA

--

>Locus_663_Transcript_22/39_Confidence_0.000_Length_1635

AGAACTACACTAACCACCATGCATATCCTAACAATCATTGAGAACTACTCTAACCACCTTGATAGCCTATCAAGC
GTCAGAACTACACTAACCACCTTGATAGCCTAACAATCCTTTCAGAACAGAAGCTCAGGGTAAGGATATTGAAAGAG
AAAGCTGAGGCCTTATCTTTACTGATACATATGGACTTTGGTTTTGACTTAAACACACAAGATAAGTCTCTCTCGCCAA
AGTATCTTCATCCCAACAACCTCCTTTTTTTCTAATCTCATTACCACGGACAACATGTGAAGTTTACCTCCCTTGTC
CTCCCCATAATCTCCCCCTCACTGTGTGAGTGCCTCCTGTAGCCCCATGCAGTTTACCAACACCTGAAATGACAAAT
GATGTTATTTTCCACACCTGGAAAACATGCACAAAGAAATGAACAGCCACACAGAATCCCCCTCCAGATACAAGGGC
AGAAATGTGATTAATGTGATAAGAAGATCTATCACATGTCTGCCTCTCTCAAACAAAACATGGTCTCCATGTATTT
TCGTGCACATGTAAAGTCAAATGTAAATGTGTAACATTTACTTTAGGGTGACACACATATACACAGTTTTTCCCT
CATCTTTTGTGTTGACATGACAGTCTGACTAGACACACAGACACATAAAAACACACACTTTTGCACCGGCAGAGAGCT
ATAAGCTAAATTTAAGTCTTCAATGAGAATAACGAGGATGATTCTGTTTCCATCCCTGGCCAATAGTTGGGCAGAA
GACAGCGACGTGGCATTCCAACCAGCAGAAATGGTGGGTGAATGAACGTGCAGGGGTGTGGTGGTATTGGTGGGTGA
GTGAGAGGGACGTTGGTGATCAGGGGGGTGAAGGAGAGAGGTGTCCATCACTGAGTTCTCTGCTGTGATCCCTCTTT
ACCCTTCCCTTTCTTTCCATGTTTGTGACTGAGGTTGAAGACTCTGCGGGCCACCAGGAACCTCATGAGATAGT
AGATGACAACGATCAGCAACAACAGACCCAGCACTGCACCGATGATGGACCCCGTGCATCCTCCGGCCTGGATGGGA
ACCTTCTCAAAGACCAGCAGTCTGACACTGGAGGCGCGTCCCCTATGTGAGGTGGGTTCTTGGCATCACAGGTGAA
GGTGGCGTTGTCTCCGTAGTCTAGGTTTTTGTGAGCAGGATGGATCCGTCCCGGGCAGCAGGGTTCCCCACAACTCCA
GCCTGTCTCTGAAGGGTCCCTTGTGTCTACGTAGGGAGCTCCACCGGTGTAGTGAAGATAGAGATGGCGTCCCTG
GACAGTCTCGGCGGTCAGTCCAGGAGAAGGTGACGTCATCAGAGGTCAGCGCCAGGAGAAGGAGGAGGAAAG
ACGGATGTGCGGAGCCACCAGGGCGTGACGCTCCAGCCCGTGTAGATGACGATGGCCTCAGACTGCTGGGGCACTA
TTCCCAGGAGTATGACCGACGCTAGCGCCAAAATGGTGCAGCATGGTTTCTGACTCTTTGGGTTCTTCAAGTGATGTT
GCAGACCTCACTGGATGCTGCAGAAGAGTCCCCTATGAAGTGATGGAGAGATAGGACAGAGGGGTGCAGGGTTCCA
GGACAGAGGGCTTCACAA

--

>Locus_2322_Transcript_7/15_Confidence_0.000_Length_1633

CCCCTTGCCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTTCGCTTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGCTCAAACAGATTATGAACGTGTTT
AGTTTGACACGATCAAAGAGAAGACGTGGACCAAGTGCATTTCTTCTTCCCCAAGCTAAACTGTGCTGCTGACCGC
AAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCCG
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTCAGAACACCCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAAGTGGAAAAGCAAGTTTGCACAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACACGAAGACAAGGTGCAGGTGCTGGAAGTACCCTGAGGATGACATCACCATGGTGCTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGGATAAC
ATGAGGGAGACCGCGGTGTGCGTGCATCTGCCACGCTTCCGCATCGAAGACAGCTTCAAGTCTGAAGGAGCAACTTCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCCCTAGAGGTGAATGAGGAAGGCAGTGAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCCTGAGGCGAGTGGCTGACCCCTGTGACCCCTGATCACACACACACCAAC

CTCGGATTTGTCATTCATGTGCATGTAAACAGCCCATTTCTGATCTCTGTATCAATGTAAAATAAACCAACCTCGGATT
TGTCATTCATGTGCATG

--

>Locus_2322_Transcript_9/15_Confidence_0.000_Length_1631

CCCACCTTGGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTTCGCCTTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGCTCAAACAGATTATGAACGTGTTTG
AGTTTGACACGATCAAAGAGAAGACGTCGGACCAAGTGCATTTCTTCTTCCCAAGCTAAACTGTCGCCTGTACCGC
AAGAAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCCG
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACACGGAAGACAAGGTGCAGGTGCTGGAACCTGCCGTACCGTGGAGATGACATCACCATGGTGTGCTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGGATAAC
ATGAGGGGAGACCGCGGTGTGCGTGCATCTGCCACGCTTCCGCATCGAAGACAGCTTCAGTCTGAAGGAGCAACTTCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCTAGAGGTGAATGAGGAAGGCAGTGAAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTCGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCCTACTGGCCGAGTGGCTGACCCCTGTGACCCCTGATTGAGATGTGTCATTC
CCCAATGTAAACTGTGCATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCAAATGGGATGA
ACAGTGAAAAAAA

--

>Locus_2322_Transcript_3/15_Confidence_0.000_Length_1631

CCCACCTTGGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGCTGCTGAATAAAACGACTAACTACTTTAAAGAAAAAAGGTGCTT
CTAATAAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGCCTTGCTATCAACCTCCCAGGCGTT
CAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCCCTGGAGCCCAAGTGTGTCTACCGCAGCCCCGAGGATGAAG
CCTTGACAGCGGATGCTAAACCAGAGAAAAGTCCCTGAGAACACCAATCCCCGGGTGTGGGAGCTGTCCAAGGCCAAC
AGTCGCTTTCGCCTTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGAGGCCAACATCTTCATGTCCCCTAT
CAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGCTCAAACAGATTATGAACGTGTTTG
AGTTTGACACGATCAAAGAGAAGACGTCGGACCAAGTGCATTTCTTCTTCCCAAGCTAAACTGTCGCCTGTACCGC
AAGAAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAAGTCTCTGGCATTCAATGAGATTTA
CCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTTCAAGGAGAAGCCAGAGCTGTCCCG
GGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTGAGAACCCTGCCGAAGGACTCGCTGAACT
CTAACACTGTGCTGGTCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAAAGCAAGTTTGACAAAAAGAATGTC
TTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGATGTACCAGGAAACCAAGTTCCACTA
CGGCAGGTTACACGGAAGACAAGGTGCAGGTGCTGGAACCTGCCGTACCGTGGAGATGACATCACCATGGTGTGCTGATCC
TACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAGAAGCTGACTGGCTGGCTGCATAAC
ATGAGGGAAACCTCAGTGTGAGTGCATCTGCCACGCTTCCGCATTGAAGACAGCTTCAGTCTGAAGGAGAACTGCA
GGCCATGGGGCTCGAGGACCTCTTCAGCCCCAAGGACGCCAGCCTGCCAGGCATCCTTGAAGATGAGGCGAATTATC
TGTACATTTCCGATGCATTCCATAAAGCATTCTAGAGGTGAATGAGGAAGGCAGTGAAGGCGGCTGCTGCCACGGCT
GTAATGGCCGTCGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAACAAGCCCTTCTCCTGCTCATCCG
AGAGTCCACCATCAACACCATGGTGTTCCTACTGGCCGAGTGGCTGACCCCTGTGACCCCTGATTGAGATGTGTCATTC
CCCAATGTAAACTGTGCATGCCATGCAACTACCTACTTCTGATCTCTGTATTGAGCTCAAATAAACCAAATGGGATGA
ACAGTGAAAAAAA

--

>Locus_2200_Transcript_2/5_Confidence_2.000_Length_1629

AGAGAGAGAGAGAGAGAGAGAGAGAGCTGAGTCTGTACTGCACTGGCTTTCCTTCAACCACTCTGTTACTCTCTGAT
CTGACACCACACATTTAGAGAGGGACACACAGCAGCACAGAGAGAGAGATAGAAAGACAGAGAGATAGAGAGAGAGA
GACAGACAGACAGAGTTGCAGTGTGAGAAGTGTGAGAGGAAGTGTGAGACAACCTCAACTCCCTCTGCTCGTGTCTCCTTC
CAGCCAATGGAAGACTACTTAGACTGGATCTACATGGGGGTGATGTCTGCGTTTTGTGCGAGGGGGCCATGAAGAAGGT
CCTGGCGTCCCACGTCAGCGCGGCCCGACCGTGGTGGCCTGGCTGGGGGTACCTTACTAGTGGAGAGGCTGTGGT

TCTTCTGTGTGCCTGCTGTCCTGGTGTGGCTGCCCTCTGCCTCGCCTGCTGTCTATACTCTGTTCAGGACAGCCCCA
GCACCCACTCTGCCTGTCCAGGGCAAGGCTGTCTTCATCACAGGCTGTGACACAGGCTTCGGGAAGGCTGCAGCGCG
GCGTCTGGACGCCAGGGTTTTGAGGTGTTTGGCTACGGTGTGGATCTGTGTGGGGAGGGAGCCAAGGAGCTCCAGA
AGACCTGCTCCCCTCATCTCACCTGCTACAGGTGGACATCACCCAGCCACAGCAGGTCCAACAGGCTCTTCTAGAC
ACCAAGGCCAAACTGGGCCTCAGAGGTCTGTGGGGCTTGGTGAATAATGCAGGAGTATGTGTTAACTTCGGGGATGC
AGAGTTGTCTCTGATGTCTAACTACCGTGGCTGTATGGAGGTGAACTTCTTTGGGACTCTGAACGTACCAAGACAT
TCCTGCCTCTGCTGCGTCAGGCCAAGGGACGCATCGTCACAATCTCCAGCCCTGCAGGAGAGCAGCCGTTCCCCTGT
CTAGCAGCGTACGGAGCCTCCAAGGCAGCTCTCAACCTGTTTCATCAACACACTGCGCCACGAAATGGAACCCTGGGG
GGTCAAAGTGTCCACCATACTGCCATCCTCATAACAAGACAGGTGAGTCCGGTAACCAGGAGTACTGGGAGAATCAGT
ACAAGAGCCTGATCCACAACCTGTCCACAGGCCTGTGGAGGAGTACGGGGAAAGACTACACGCACGAGACCAAGGAG
CTCTTCCAACACTTCGCCCAGTCCGGCTAACGAGGACTGTCCAGGTGAGTCAACACCATCAGCAGGAGCGCTCTCTC
CCCCAGGCCCTGGTCCGATACTACGCTGGGCCCGCGTGGCCCTCATGAACTTCGTTTATAGTTATTTCCCTCTGA
GTCTCTCAGACAAGTTCCTCCAGAGACTATTTGTCCAGAAGAAGATCATCCCACGAGCGCTGAGGAAAAGAGAACAAC
AACAACAACAACAACATCAACAACAACGTGGAGAAGATAAAGAAGTAAAACAATGAGATGTGTGTTTGTTTTTTAA
GGTAAAAAAAAGTGAAGCTGTAGGACCCACTTACGTCAGGTACAACACGCACATCGTGTGTTGTCCATTTTCGTT
TGAATATTGTGGTTTTTTCGTTGGTGTTCATATTGAAGGGCTCATTATATTAATGGTGTTCACATTGAAGGGGTGAT
TATATAAAAAAA

--

>Locus_7630_Transcript_2/7_Confidence_3.000_Length_1626

ACCTACACGTTTTGTGCGTATGACAGACACATTTCATTACAGTACAAGTGAAGCATTCCAGGTTTCGTAAAGGAGCCA
ACTAATACTGGATACAGGTGTTTTTGTATGGACAGTTATGAGACTAACGGTGAATTGACAAGGCAAATCATTACTGG
GTATGGATGGACAGAAACAGAAATGACTTGGGAATTGGACAAAATGCATGTCAGTTTAAAATGGTTTAGGCTGCATT
TTGACCAATCAGATCAGCTTTGCTGTGCAAAGATCTGTGATTGGAAAAATATATCAAAATGAGGCTGCCTGTGTGA
ATGCAGCCCAAGTATCTCCTTGGCATTATTAGTTATCTAACAGATTCAACCCTTTCCATTCCAATCGATCTCAAGCT
GCCCTCTGCTTACAAAACACACTGCAAAAGTGTACATCAGAGACGGTTAATGATTCCCTGACAGGCTTGATGTAGGG
AAAGGGCTTTTCAGTGTGTGGATGGGCTTGTTACGGTCTTGACTAGTACCACACACCCACAACAGTAAAATTCCTA
GAAACTGGCCATAAGTAGATATAATGGTGAAGCTATGTATACATAACATCCTGTTTCATTAGCTGTATGCGAGTGTCT
GTTATTGTAGAGACAAGACTATTTGGAAGCTCCACCTGAGATGTGTGTATGTTGACCTTTGTAATGAGTTGTAACA
TGGAATGTTCTATTCAAGGACACAAGTTATTTGCGTAGCAATGACAACAGGCCTTTCTGAAATGCTGACTCAGTT
ACTATGAAACAACAGCTGTCTGTGACATTTGACGTTGATAGACATCTCAATCTTGGCCTGAGAATCTTCTATA
CACATGACATATTTATACATGAATGCTGAAAACCATCTAACTCTTCTTCCACAATCAGCATTACTTTTCAGTGTGAGC
CAAATACAACACATTTTCAGAGGCTGCGTTTTACACAGGCAGCCCAATTCTGATATTTTTTTTACTGGTTGGTCTTTTTG
ACCAATCACCATCAGGGGCGCTGTCTAAATGCAGCCAGTACTGGTATATAGCTTTTTGTCTTCGGTTCACACAGTCAT
GTGGATATGTAAGAGCATTCTTGACTTGGGAGGGATCCTTCAAGCGACTCTCTCTCTTTTATGACTCAGTCCTGAGG
GGCCGTGTTCCAACATCCATACTAGCATACTACTTAGAATGCATGCCCAATACGTTGCTTCACACTAAGTAGGGTGC
TAGTGTGGAGTGTAGTGTCTCAGTGTGGTTTTGGGAACATGGCCGTCCACGTAGAAGTTCCCTGGTGACCTTAGGCAG
GGTAAGCTCTATGCCCTCCAGCTCCTGGGTGAGGATGATCTGACAGCCAAGTCTGGAGTTCTCCTGTAGCGCTGGGG
CCATGTCCAGCATGTCATCCTCTCTTTTCGTGAGGCTCTGGTAGCTTGTGACATGGTCTCTGTTACATACACGTGG
CACGTTGAGCAAGCTAGTGTGCTCGCAAGCTCCTTCCAGTTCAATGTTGTGCCTATGGGCCAGGTACATTGCATT
GTCTCCCACTTTAGCCTTCACTGGAATCCTCTGTCTGATCTATCTATGTACACCACATTACCACATCTTCTTGGG
GGTCTTCTG

--

>Locus_3061_Transcript_1/1_Confidence_1.000_Length_1623

CCTGGGGGCGAGCTGCCCTCCACGAGGCCTGCCAGAATGGCCAGCCCCAGTGTGTAATAATTGCTGCTGTCCCATGG
TGCCAACTCCAACGCTGTGAGTGAAGATGGGCTCATGCCCTTGCATGTGTGCACCAGTCCCTGAGTCCCTAGTGTGCG
CCAAACACCTGCTCCAGTTTGGCGCTGCAATCAATGGGCGGAGTCTCGGCAGGATAACACGCGCTACATGTGGCG
GCACAGAACGGGCTCCCGGTCACACGGAGCTGTACCTGCACTACGGCGCCCTGGAGAAGCGGAATGACGATGG
TCTCACGCCACTCAACGCGCTTGTCTACAACCACAGGAGAAGGGCGATCTGGAACGCTACACCAAGGTATGTGAGC
TGCTGCTGACGGCGGGAGCTGACGTCAACACAGAGGACCAGGACAAACAGTCCCCGCTCCACATGGCCTGTAAGAAC
GTCAACCCGGACGTGGTGGATCATCTTCTGGCCCACGGAGCCTGCGTCAACACCATGTGTTACAGTGGAAACGCCCC
CATGCAAAACGTCCTCAAGGTGGTGGCCTACAAGGCGGATACAAGCCAGAGAGGGTAGTTTCGCTCTCTGCTCAACC
ACGGCTCCATCAGGGTGTGGCCTGGAGCACTGCCCGAGGTGCTAAAGTATTGCTGTGTCTCCCCACGCACCATTGAG
GTTCTTCTGAATGCGTACGACCGCCTCAAGGTACAGATGACTGGGTGGAGGCTGTTTTCACCTGAGATGTTTAAAGGA
ACACAAGGGGTTCTATGAATCCGTCTTCTCCCTGCAGCATAACCCCTCGCTCCCTACAGCACCTGGCTCGATGGAAGT
TCAGGAACCTAGACGGGCGCGTGCACAAGGTGGTGGCCACAGCTAGACCTGCCACCTTCATCAAAAATTTCTCTG
CTGCTGGAGTTTCAGAGACTATGTCCACTGAGTCAGAGATAGAGCCAGGATGTATATAAGCCCTAAACACTAAATATA
TGGTGATACATGGTATGATATGGTTAGAATGCCAGCAATATGGAGCTCTGTATTGTATGTACACTCAGGACAAACA

CTAGGAATTCAGTCTGTCTGTGACAATATTAGTTTTTGCAGAGTGACACAGAAGGAGGATCATCATCATAGACCTAC
AGATGGTGGTACTACAGTAAGTACTACTGCTCCTGGATCCATTATCCTCGAGATTGCGGTGTGAGTAGTGTTCAGTA
AATGGATACCATTATCTACAACAACATATGACAAAACACGTTTTAGACATCATTTGTGTCTCTACAATTGATTGTAT
TCATTTTATTACTATTTTTCGTTGACAATTCAAAATTATTTTGC GTTACAGCAGAACCGTGTTATTCTGAGTCACCAC
AAGGCGGTGCTGTGGTCTTCAAACGACAAATGAGACGTACTTTATTGGATGGCTGGCTTCCTGTTTTTTTTTCTATT
TTATTTGTTAAAGAAGCGTCACGTGTAACCTTTTTTATTTGTAGTGCTATCAATGGCACTGAAATGTACATACGTAA
AGTAATCTTACGTTGAAGGAGTACAAGGACATCGTTTACATATTTTGATATTGAGATTTTTTCCAAAATGATCTGA
TTTCAG

--

>Locus_6364_Transcript_2/2_Confidence_2.000_Length_1613

AACGGACATTTGGGCTGGCAAGCGGGTGGGGGTTTACTTGGCAATGTAAACCCGCCAGCATGGTTGTGTGTGTAAGA
CAGAAAGATAGAGAGAGAGAGCGCAAGAGAGAGAGAGATAGACAGGGCTACAGACAGGACCTTGGCACAGGCAGAGA
GGCTTGTGGGTACGGTGTGGATGTGGATTGTAATGGGCTCGTGGAGGCAATGGTGGTTTTCTGTCTCTCTCTCTCTG
AGCAGTGTCTCCTGGTCTGCAGCTATGGGAGAGTGTTCAGACCCCTGCGTACGCCAGCAGCGTCTTCTACGGTCTC
GAAGAGAGCGAATGCGTTCTTCTTGGAGGAGATGCTTACAGGGGAACCTGGAGAGAGAGTGTATGAGGAGACCTGCA
ACTACGAGGAGGCCAGGGAGTACTTTGAAGACACACCCAAAACACTGACACTTTCTGGAATGTCTACGTAGATGGGGAC
CAGTGCAAACCCCAATCCCTGTCTCCATGGCGGCAGCTGCAAGGACAGCATTGGAGGTTTTACCTGTAGCTGCACAGA
GCTGTACCACGGGAAGAACTGTGAAATAGATAGCGCTCAGTGCCCCACCAAGGGGCCCTTCTCTGTGACCACTTCT
GCAGTCCCAACTTTGGAGCATAACCAGTGTCTCTGCACCACGGGGTACAAGATTACAGTGATAAGAGGAGCTGCATA
CCTGCAGTTAAGCACCCCTGTGGAAGACTCCAGCCAACAACCAAAATCAACATAGCCTATCACGTCTGTCCACACAA
CCGCTGTCCATGGCAAGTGGTGTGGTGTGGATGAGGCTGGTGCAGAGCTGTGTAACGGGGTGATCCTGGGGCCTCAGG
CAGTCTGACCTCAGCTAGCTGCCTGTACATGGGAAAGAAAGTCCACAGCATGCAGACAGGTGCCTCAAATAATAGT
GTGAGGATCCCTCTATCGACCCAACGTACGTTTACAACCGCCACGAGAGAGGCAAGTCTGGAGGACGACCTGGCCTT
GGTGAGACTGAATGAGCCCTTCCCTTTCGACACCTCTGTCTCCCACCTGTGCCTGCCACTAAGGATTTTCAAGTGAGA
ACGTGTTGATGAGTCCAGGAAGGGAGGGGGTGGCCAGGGGTCCGGATAAGTTCGGGGGCAATCCCACGGCCCCCT
GTTCTCTCCTACCTGCATGCGGAGGGCTGTGCGAACCAGGTGAACGTCTCCCAGCCCCCTACCAACAAGATGTTCTG
TATGGGGAGCCAGAAGGGCTTCTGTGGGACTAAGTTGACTAGGTTTAAATGAGACAGACCTCAAACCAGGACTAATGA
GGAAGTGCAGCCTTTTGTCCGGGACCCCCGTTGTGACTGTGGAGAGGGGTACAGCGTTCCTAACAGGCTTGCACCTT
TCGGCACCCACGTCACATGGCTGTGGACAAACCCCTGTTGTTTACCAAGTTGTCTCGTACTTGAATGGATCCAGCA
CGCGGTGAAGATGACAGAGATGAGGATGACACCACAAATTACCCATGACCCACCTGGACCTTATGTGTAACCCCAAC
TAAGGGTTAGCCTGATCCCTACCTACACTGGACTTACAGCCAACAACCTAAGGGTTAGCCTGATCCCTACCTAC

--

>Locus_863_Transcript_56/60_Confidence_0.000_Length_1607

TGCCACAAATTTGCATCTTCTCCCAAAAATTTTCTAGTGCCTCTGAGATGGTAAATAAATACATTTATTTTTCAGCTC
TTGCTAACCCCTGATGATGTCATCCTGATCACTGACCATATTTGTAAACTTCATCACAGAAGCAAGGATGTAACGTAA
CATTTGGCAAAAAGTTAAGGTCTGAATACTTTCCGAATGCACTGAAATACTTAATCGTTAAGTGAATAGTAATAGATT
GGACAGAAAACATTTTTCTCCTGAAGTGCACACCCGTTTCCCTGTGCTGGTAAAAAAAAGGTTCACTTAGTGACAGT
TATGAATAACCCATAGAAAGTTCAATACTTATATGAACAATAGTCTCTTCTTTGCCTGTTCTCGTTCCTTGTCTCGT
GTGAGAGCAATGATGTGTGTGTGATTTGAATGCACTGAGCTATTGACTTGATCTGCCATACATCACTGACTATAGCT
CCTGCCATCATGTAAGCTGTTTTCTTAAGGAACCAAAAACAATATGGAGTCAAGCATTTTTCTTTAGAATACAATGC
ACTACTGAACTGGTCTACTTTTTGCTTCCATCTGGAAAATGGTTTTAGTTAAAAAGGTTCTTAAAAAGTTACACCCA
CTTCTGAAGAACTCTCAATCACTTCTCAGAAACGGTATACTTTACGTTCCACTAGGTGTTGATAGGCAAGATAAGT
CTGTCTGCACTTCTTGTCAACATCATTTTTAAAACCTCAGACTTGAGTAAATGGGAACATTTTAGCATGCCATTCAT
GGTCCAAATGCTTAGTTTTACAGCCTCTGTTGAGCTGTAATGAAACGTACCCTGAATAACAAGTTTGATTACAGAA
ATAAAATGTAAACAGATCTAAATTCATGCGTGGATTTGAACAATTCATGCATTTACAAGATGTGCGCCTGAGGACTG
AGACGGCAAAAAAATAAAAATTGTTTCAAGAAACAATTACTTTTATTGTGAACCTAAGGCACAGGTGGACAGGAATATT
CTGCAGGCAAAAATCAGACTCAGTCTTCTGAACAGAACAGAGGTGTGACATATTATAAAAACATTGCTATAGACTTTA
CTACTGGCTCCTTCTCTGGCGGAGGACTGTTTGGATGTCCGTTTCAAGGAGAAGGAAGAGGCCATGGGGGGGTGGAAGT
GTGTTGTGAAACATACTCTTTGAGTGCCATGTGCAGACACAAGTCAATAACGCGGTTGCTATAGCCAAAACCTCAT
TGTCGTACCATGAGACCAGCTTGACAAAGTGGTCTGTTGAGGGCAATGCCTGCGCCGGCGTCAAAGATTGAGGAGCGG
CAGGCGCCCGTGGCGTCAAAGATTGAGGAGCGGCAGTCCCGTTGAAGTCTGTGGGACACCCTTGGTCTTCTGGGT
ATCCAGACTTCCCTTCATGGGTCTTTCAGCAGCAGCCTTGATGACCTTCTTGTATCTCAACATAAGGCGCGGCCTT
CCAAAGAAGGGACAGTCAAGTCAACCACGGACACGTTGGGGGTGGGCACACGGAAGGCCATGCCGGTCAAGTCTG
GCAGTTCAAGCTCGGGGAATATCCTTGGCTCACGGCTTTGGCTCGGCCGGTGGAGGCGGGGATAATGTTTTGG

--

>Locus_4939_Transcript_8/8_Confidence_0.000_Length_1607

AAGAAGGGAATTTGAGAACAAATACCATGCGTGGTTGGGTGGTCTGGCATGATGTCACGAGCACCTTCCCTCACTTC
TTGGAAAACCTTGGCTTGTCTTATGTTTTGGGCGGGGCCACTTCAGACACACGGTGTCAACTGTGATTGGCGGCTTCTT
GTACTGGGCGCTCTTGAGGTGTTTCTCAACCAGTTTTGGGCGTGACACAGATGACGTGCTGGCCTTTCCAGTATTTCA
CCATGTTGAGGGACTGCAGCGTACTGATGATGTCCCCCTGGGTAATACTGGTCATCTGACTGAGGTCCCTTGATGGAG
AGCGTGGCCCTGAAGTCCCTGAGAATCTCCAGCAGCACCCAGGACCAGTAGCTCCTGTAGCTCAGCTTGCCCAGGTC
TGACAGGGGCTTCTCCGGAGAACCCACCGTACTCTCCAATTTAGACAGCTCATAGCTGAAGGCTATGAGGAACCTTTC
CGTATCCTCTGCGCTGGTAGGGTGGGAGGGTGAGGATACACGCTACGTTATTTCCCATCTGGAGACTCTTTCTCTTTG
GAGAAGTATCCCCTATATGTGCTCCCTGCCTGTTGACTTCAGTCAGAATGTAAAAGACAAAAGGCTCCACGTCAAA
GTACAGCGTCTTGTGGTCCAGGAAGAGCTTGGCCAGTAGACACAGGTTCTGGCAGTAGATCTTATGGTTCGCGTCCGT
CCACTTCGTACACAGAGATGTTGCTCCGCTGTAGATTTCTTTCCCAAGAGGCTGCCTCCACTGACATTTGGGACAGG
TGGTATCTGAAGGTTTTCTCGTACTTCAATGTACTTGGGCACTCGCAGATCCACAGCTTGGGCTGTTTGGCCGTA
GTCTCTGGGAATGGGGAGAAGTACCAGGCGTCAATCTCAAAGTTTTCCAATCTGGATCTTGTCCACGTACTTCACTT
TAGTGATCGCCTCATGCTCCTTCTCCAGGGCAGCTGTGGTGGGGTCCATCTCTGCGTACGTCTTCTGCACGTGGTTG
ATCTCATCATGTTTTGCGTTTTCTGGTTGCGGGTGATTTTTCTCTCGGGCTGCTCCCCCAGCTCGCCCCCTCCACCACC
CTCGGCGATTTTTGTCACTGCGTCTTTCGCCGTCTTGGTCACTGCCAGGCGAGCCTTGCCACCCACTCATCCAGAC
GTCTGTTAAATCCAACATAGTGTACGTAGAACTCCTCTCTGCCCTCCTGTTTCGTTTCAGCCGGGACTGGATAACCTCA
GCAGAATGCCATGTCTTGTGCGCTCGCTGACATAAAATACGTCTCTCCGATTTTCGACTGACACCTCTTGCTCCCTGCC
CAACAACACTCCTTCCCCGTTGCGCTGAGGAATCGGGCCCCCGGCTTCTCTTTCCCGATCAATGGACTCCGACCCAT
CCTCCTCCCCGCCACTGCCGTTAGATGAACAAGGGGCTTGTATTCCAGTGTCTAAGTCTTCCCGGTCCGTTACGTTG
TGTCTGTGTCAAGTTCAACGTCCATTCCGTCTCTGGAAGATTGTTGTTATAGTTATTGTCTCGAATATGACGCTC
GCTCGTCATTAGCACTGCTCCGGCAGACATCTTGTGTTGATTTCAAACACTGCCCCGACGATGTGAG

--

>Locus_3411_Transcript_3/4_Confidence_2.000_Length_1604

GCCAGTGTGCCAACGCGGGACACCAGTGGCGTCCACTGGTTATTCTCTCTGTCCTGACAGTGTGGGCACTGAACTGT
GCCAGTGTGCCAACGCGGGACACCAGTGGCGTCCACTGGTTATTCTCTCTGTCCTGACAGTGTGGGCACTGAACTGT
GCCAGTGTGCCAACGCGGGACACCAGTGGCCGCCACTGGGGCTGCGATGAGAAGGAAAAAGAGCCAGGGGGCGAGGTT
GGCCATGCTCAGCATCAACAACAAACATTTTCATGGATAACAAGTTCAGCTCAGTAACATAACCTTCAGCACAGTGG
AGAAGGGTCAATCTGACTGTAATTTGCACCTGGAAGTACACTCCAGGAAACAACCTGTCACATCATCAACCCAAAA
TCTTTTGAAGAGTGTGACATCCGTCAAGATTATGAAACGCAAGTGAATGCCACTGCAATGTGACCCTGAGCATCAC
AGAAGGCATGGCAGAGGTCTCTAAACACTCCTGCAACACTGAACCAGTTTTCTGCTGAGAAGATGGTCAGAATGTGTC
CGGACTGCCCCATCCTGCTGCCCTTTCATAGCCCCGAGGGCCTAGAGAGTGTGAAGGCAGGCCTCAGGCAGTTCAAC
ATGGACCACAACCTACACCTCCTACTTCAAACCTGATGGAAGTGGGGAGGATAACATCTGGGTACATGATGACTGG
AATGAACTACTACGCTGAGTTGGCCATCGTGGAGACTGAGTGTAAATGCCAAGAGCAGGATAGATACACAGGCCTGCA
AGCCACTCTGCCCTGATGAAGCTCGCCATGGGCTCTGTAAATCCACACTGCTGGGGAATGGCCAGGTGGATGTCAAC
TGTGAGATCTATGAAGCTCTTAACGCCAGTTCTCCCCGTACCCCTGGAAGGGAGTGTGGACACCCACCACACCGCTC
CGGACACCCCATCCATCCTGGCATCAAACATCACCTCCCTCCCTGGGTACACAAGCCAGGCAAACCAGGCCACTAC
CAGGCTTCCCAGGACGCCCTGGTGGCCACCTCCAGGCGACCAAGGTCCACCCCTGGTCCCCATAACCCACCCCT
GGTCCCCATGGAGAGTTCCCTTTCCCCACTGTCACGGCTTTGTGAAAATCCCCCTCTATCCACCCTCTTTGCC
CTTCCCCCCCCCTCGTCAACCCACCCACACCTCGTCCCCATGGCCACGGGCCACCCCAAGGCCTCTCTACCAG
CCCACCCGACACACGTTCTGGGCAAGGCTCCTCCCCACATGCCAAGGCATAATCTCAGCATTCCGATTACGCTTCT
AAATGGTGGATGGCTGAAATCATGTTGCCGTACACATATTCAGAAGTAGTTTTGCCATCATGGTTGAAATAATGGCA
ATAATAAGAACAGTAACTGTGAACTGTACTGCAAATTAATGACCTGTTGTCTTTTCTGGCTTCTACTTCACTACG
GATTCTCTCTGTTAAAATCAGCTGTGACATTCTTGGATTACATTATTATTTTTAAATGAATAAACTACTTAATGAT
ACTAATGTACTGAGATACTCATGACAACTAGAGGACAGGCAAACACACACACACACACACA

--

>Locus_1942_Transcript_3/17_Confidence_3.000_Length_1601

ATCAAGCTTTGATTATTTGAATCAGATGTGTAGTGCTAGGGCAAACACCAAATGTGCACCCGGGTGGGGTCCCAGG
ACAGACTTAGGGATAACCTGCTCTAATGTAATAATGTGGATGATATTTAACGTTTCATGTTGTCAGAATCTATCTTGAA
CATCTGGAATGCATTAAGGTTTTGCTTTTTTATTAGACATTTTTCCACAGTATTGCTTTCCAAGGATATTGAGCAAA
TTACATATCAGCTCCAAATCAAATGTATATGCACTGTGTTCTATAATTAACATTTTCATGGATCCAAGGAGCCCCATT
AAAGATTTTAAAAGATCAACTTAAAGTGCATTATGTTAAATTC AACACAGAGTTTAAACAGATACTTCTACAACCT
GGTACGTGTGCCACAAAATACAACGTCTTGTAAATCGTTACACATATTTCAATGCCCTTTCCCCAATTCTTACACA
CATAACAAGTGGATTTATGCCTTATGGTTAAGGTGAGCACTTTTATTTCGGGCACTTGTTACAACATGCAGATTTTCAG
TCAAGTGGATCAAACTAGAAATCAAAGTTCATGCACACATTAATAATCAAATCAATATAAAACATGAAAATCAACTT
GAAATACCCAAGGAAACATAACTAACATAACATGAATATGCAGCATGGACATTTTCACCATAAATTTGTACAGCCTAG
AGATGATCATTGTAGTGGATGGGGAAGGAGGAAATCAGTACTACACATGGAAATTAGTACAGTGTGAGGAAACATT
TCCCAGATTTAATAAGGATACATTCTTGGTTTAAACATTACACACTAGTTCAAATGTCATTGTAATACATCACATCAA

AGTAAATCAACTATTTTACAGGAAATCTTGACCTTAATGAATTTTGATCATATTTATTTTCCCTAAGTGATGAAGTG
GGATGGGGAAGGGTATGTAAGGCTAACGTAAGGAGTGTGTGTGTGTGTGTGTATATATATATATATCATTTGTGGCATG
TGCGTGACCCATTATTAATCGTTCGAAGGAGTCTCGTTTCGATTCTGTAAGCCATGAAGAAAGCATCGGGGCGGGTAGG
GACGAGTGGATGACCCGGTCTCACAATCTCAAAGCCCAGGAAGCTGAAGGTACGCAGCAGAGATGGCTCTGTCTGTCT
CGGTTCCCTTGTGGAAGCAGATGAAGACATGGTCAACTCGCAGCTTCTCTTCCGCAAACCTCCAGCAGGAGAGCGAAAC
TGTCTTTGCTGGCCTTCGGGCAGAGCTCCAGGGGGGATCTCGATGTAGATGTTCCCCCCTTTTCAGCACCCCCCTCCA
GACACAGTGTCTTGCCTCTGAGCGACGGGGCTCAAAGAGCAGGAAACGCACCTCTGCCGTTGATGGGTGGAGGCTCCT
CAAGAACCAGCAACCGAGCATCAGAGTAGAATAGCTTAGCTGAAAGACTGCGATCCCGCTGGTCATTTCTCGCCCC
CCTCCGGGTCTTCCGGGGGGGGGAGGGGCATCAGGAGCACCAAGAGGCCCGGACACGGGTTACTGCAACAGCGGG
AACACCCGCTCGGACTGGAGGACACAGAAGAACTGCAACAGCGGGAACACCCGCTCTGACT

--

>Locus_3995_Transcript_7/7_Confidence_0.000_Length_1600

ATATTGCACTATTGGGGTCTTTTTGAAACTCCATATACAGTATGTGAAATAATTGCATTCACTTTTACACCGTGCT
GCAGACCCTGTCATCTTAATGCAATGTCAACAATTTACAACAAAAAACCCTGAGGAGGATGGACAGCCT
TTTGATCAGTTTGGAGCAGCTTGGCCCCCAAAAATGTAGTCTAAGGCTTACAATTCAAAACAATCATGTAGGCT
CCAACACTTTGAGTAAGTAGAATCTTGGCTTGAAGACTGGACAATAACCTCTTTCACATGAATAATGCAATGTGACC
ATATAAGGGGATAAAGCCTAAAACCTCGAGGTTGTACGTTGCTTTTCCCTTCCCTTTTGAACACCGCTTTCAGCTATA
GGCCTATATTTCCCTCCACAGATTCCATAAATGGCCAAACACACTGGTTGCATATCAACAAGCCTTGGCCCCGACA
CTCAAGTAGGCTACTTGGAAACAAGATCCTCAAAGACTACAGCATAATTTTCAGGCAGCATCTTGAATATTTGACAAAC
GTATTTCTTCAGTAAATTATAATCACAGTGTCCGTTGTACTTGTATTTGATTATATATTCAGAGTCAAATAAGGTAAA
TTGGTCAGAATAGATCCAGATGATGATCCATAATCGGATTATCATTTATTTTGAACATTATGCTACTGGCTCGCAAG
AAAGTCTTTAATGAGAGGCACGCATAGAGTTGTTTTATTTTTACTTTTTCAAGCACAAGGACAACAGGTCTTGATG
GTGTTGGCAGCCGTGGGCCTATTTTATCGCTTACGTCAGCCGTTTATTCAATCACAACAACAGACAGCAGTTTACAC
AACCGTTGGAGGGTTTTGATCTCTTCTGTAAAGAAGCAGTGTGCGAGTGTGCAACACCTCCCGAATACCATCCTTT
GTTTTAGCAGAACACTCCAAATAGTCATATGCCCAATGCGCATGGCCATGGCGCGCCCGTCTCTGTTTTACTGG
TTCCTGTTTTACTTCTGGACAGCTCGCTCCTAACATTCTCGTCTGTTGCGCAAGTCTCTTTTGTGGCAACTAAAATAA
TGGGCACGTTGGGACAAAAGTGCTTTACCTCTGGCACCCATTTCTCGGGGATGTTTTCGAGGGAGTCCGGGCTGTCC
ACGGAAAAGCACATCAGGATGACATCAGTGTCCGGATAGGATAGCGGGCGAAGGCGATCGTAGTCTCTTGTCCAGC
CGTGTCCCACAGTGTAGTTGGACTTGTCTGGTGTCCACTTCAATGTGCGCCACATAGTTGTCAAATACAGTTGGCA
CATAGACCTCAGGAAACTCGTCTTTGCTGAACACAATCAGCAAGCAGGTCTTTCCGCGAGGCGCCCTCGCCGACTACG
ACCAGCTTTTTTTCGTATCTCTGCCATTTGCTTCTCTTAACCGATACTTTCCCTTGATCCTAACTGTTAAACAAATAT
GACGTATAAACTGTCTGTGTTAGCTAAGAAGTCAAATTATGGTACGAGCCTGGTTAAACTTCCCTGAACGTAACCGT
CTGCGTTTTCTCCGCTGGATTTCGATATTTCTCAACTATGTGGCCGACATTGAAGTGGACAC

--

>Locus_2612_Transcript_18/21_Confidence_3.000_Length_1599

AGAAGTGAACGCTGCTAGGTTTTTTCATGCTCAACCGTTTTCCCGTGTGAATCAAGAATAGTCCAGCAACCAAAGGAC
ATCCAGCTAACTTGACACTACTGTGGGAAGCATGGAATGTTTTCAACACCTTGTGGATTTCATGCCCTGCAAATTGAG
GCTGTTCTGAGGGCAAAAGGGGGGGTCAAACCTATAAGGTGTTTCTTAATGTTTTGTACACGGTATACTCAATGTATA
TTGTTTTACATTTTAGATTTTCAAGACTAGATCAGAGTAGTGTGATTAAAGTTTTCATGAAATCTAAAATTTGATGA
GTCACTCATTTAATGCCGCAATGTAGAGCAAGACATTTCCATTACGGATTAGATATGTCAGTGACCCGGCTCAGAGTA
AGTCTCTGCCACTGGGCACAGACGTCAGCTCGACGCTATTCTATGTTGGTTCAAGTAATTTTCATTGATTAGATGT
AGAAACAACGTTGATTCAACCTGTTTTCGCCCAGTGGGTGGTTAATCCACCCTATTGCAGGATGAAGCCTCAGCTTC
CCCAAATAATCAGACCACACTCATCACTTTAGATAGGCATGAGCATTCTTTCAGCGATCTTGGGATTAATATAGAT
TTTCGCAACATTGGGTCAACACTTTGGGTGATTTCTAGGGTTACCCAGATTATATGCAAGGTCAAAAAGCCAAC
TAATGTGAAAGAAAGAGACAATATGTTTGAGAAGAGACTAAGATTAACCCCTAGACCAAATTTGTCTTTGTTTACTT
GAGCAGGCAAAAATACTTTAATGGGACTAAAAGCAGTCAAAGCTCAATCTTAGCTCCTTAAGGCTGCCAGTCTAGAC
TGCATCTCCTCAATGTCTCCTCCGACTCATCCTCTGAGGCTGCAGCTGCGGCAGGAGGCTCCATTTTCAGGCAGGGC
GTCTGTGACTTTGCTGGGCGCTTTGCCAAGGGCACCTGCTGTGATCTCAAAGAGGATCTTATCAACTTCCGCCTCTG
CTGCCTCCTCCATCTCATCGTCATCCTCCATGCTTTCAAAGGTATCCTCCAGCATCTCCTCTATGATACCAGCCTTC
ATCATCTCCTTGGACAGCTCCCTCATGGTGCCTGGATCTCTGGGATCTTCACTAAGCTCTGCATGGCTTTTCATGAC
CTCTGTGCTCTTCTGAAGGGCGCCAGCTACACGCAATACAGAAAGCTGGTTCTTTCATGCTGAGTAGTACAGAGTTCA
TTTGGGCTTTGGAAGCATAAAGTTTGTGACTGCACGCTTCGACTGGATCATCTCTTTTGAAGAACCACACACAG
TCCCAGTGTCCCTTTTTAGCAGCATCTTTAATGGATCTCTTTACCTTCTCCTCCTCCTCTGAATGTCTCGAATTTG
TCTGTCAATCACTCTCATCTCCTTCTGATTTTGGAGTACCATTCAATTAACCAAGTCTTTTGGTGGTTTTATCTTGTG
TTTTCCCGAACAGTCCCATTTTTATTACAACCTCAACTCTAAAGCACCATGTCCAACACC

--

>Locus_9795_Transcript_1/1_Confidence_1.000_Length_1596

ACAAGCACAGAGAAGCCCACACTGGTGGAGAGGATAACTGATGCTGTGAAGTCCTACATCTACATAACCAGAGGAAGT
TTTCCGGTTTTCCCTGAAACTGGCGATATCTGGAGTAGTGTCAATTTACCGCTCTTTACCAGATGGCTTTGGTGT
TGGCCAGCGTGGTGCCGACGCTCCAGATTGTCCGTCAAGGCGTCAACGAAGACATCGCCTTCCTACTGGCCGGGTT
AACATCATATTATCAGAGGACAGGGCCGAAGTGGTCCGGATAGTGGTCTACTACATGTGGTGTGTAGAAGTGTGCTA
CCTCTCTGCGATGACCCTGTCTCTGCTCAGTGAACCTGGTTCATGCTCATGAGGTCCATGGTCTGCACCGGTCTAACC
TAAAGGGGCTGTATAGAGGAGACATCTATAATGTGTATAACTGCCAGAGGAGTATCAGACCATCTCGTCTGCCTG
GTCTGCTGGATGGGATTACCAGCTTCCAGGCTGCTCACATCTGCTTAGGTATGCTGATCCAGACCATAGTGTCTT
CCTGTGTCTGCTGATCGCTGTGTTCCCTCATCATCATCCCCATCTTCCACGGACAGAACCTCATGCTCTTCAAGGTCC
TGGGGAACATGTGGCCGTTCTGGTTGATGCTGTTCTCAGTTGTAGTGGTCCAACATGTACCACCAGGTTCTGCTTC
ATTAAGAAGTCTGCAGGGACACGGGACCTCCACAACAGGGGTAGTCTCTTCTGCTGACCTACCTGTTGTTCCCGGT
CAATGTTCTGATTGGTGTGGTGTGGGGGTGGCGGCTGGTTCATCACGGCCCTGTTCAATATCGTCCACCTGGGAC
GCATGGACATCAGCCTCCTCAACCGCAATGTTGAGGCCTTTGACCCCGCTATCGTTGCTATGCTCACTATCTAAAG
ATTGAAGTGAGTCAGAGTCACCCGGTGTGAAGGCCTTCTGCGGGATGATGCTGCAGTGTGCCAGGCAAGACGGGGC
CGAAAAGAAGGCAAGAGATGCAGAGGAAGGCATCCAGCTAGTCAATCAGGAGAAGAAGCCACAGCATAAGGTGTCCA
TCTCTAAACGGGCACGGGGCCACTGGCAGCTCCTCTACACCCTGGTCAACAACCCCTCGCTGGTGGGCTCCAGGAAG
CACTTCCAGCGTCAGAGCAACGAGAGCTTCTTCAACGGAACACTCAACTGGGCTGCAAAAGAGGGGATGAAGAAGGA
GGCAGGAAACAAGGAGGCAGGAAACATGGAGGCAGGGAAGGAAACGGAGGCAGTACTAACTGAGAATGTGTCCCTC
AGGCTTGGGGTCAATTCCATTCCAATTGAGGAAGCAAACCTGAAATTTAAAGCTGCATTATGTAACATTTGGGTGAC
CTGACCAAATTCACATAGAATTTTATAGATCTGTCAATTCGATTGAAAGCCCGTCTAAGAAGTGGTAGCTCTGTTCT
GTGTGGTATTTCTATGCTTCCCGTTCTTAAGTTTTGGTTTTGTACACCAGCCTCAAACAAGATTTTTGCTTCTTAA
GATATTTACAGTGGTTTTAGATGGTTTTAGATTTATTATGATCCCCATTAGCCGACG

--

>Locus_5279_Transcript_13/14_Confidence_0.000_Length_1590

ATGACAAGGGGCACATTGATTGCACATGTCCATTAGGCCAGTAATGCCACCATACTGTAGACATATGGTTGCATTGG
TAATGCATGCCATTATGACAAGCAGCTAAATGGATGATATCCTGAGACAGCATGACAATCAAATAAAACCGCTCAGA
GAGATTACAACCTGGACAAAAGGTTGTTTTCAATTTGAGACAGCAACACAGACAAGTTAGAGACAGATCCCCTTCA
CCTTTTTGATTGTAGAATCTGATCTGTAATTAATGAACATTGACACTAGTTCATCTTGGATACTATTGTAATGAAA
CAGCAGGGAGCAGGCTCTCAACCTCAACCTTCGAGCCGAGGCTGCGCGCTGTCGACCTTCGAACCTTCGAGCC
CGAGTCCGGCGCTGTGACTGCCACAAAAGCATGCTCACTCCAGCGGCAGAGTCGATTTCCGCGCTTATAAACC
TGCTTAAAAACATGCGTTTTCTTATTGGACAAGGTCGGATAGTACCTCCCCGTTTCACTCCCATTTCAGATAGTTGT
GGAATGTCCCAGAATGTCTAAATCAGCGTCAGAGGATAGTGAATGACTGTGCTGGTGTGATGATGTCCTATTA
CACTCCAGAGCTTTGAGGACCAGTTCCAAGGCTGCCTTGTCTACGTTGCGACTGTACCTCTGTCTCACACTGGACAG
GATGTGCAGGATGTGGCAACCCTTTTCCGCATATTTCTCTCGTCTGCAATCTTCCCGAAGAATGTCTCTGATTGCCA
TGAGAAGATCCTTGTCCCCTTCCGTTACATGGTAAACTTCATCCTGACATTTGACCTTGCAGAACACCAAGCCTTCG
TCCTGCAGAATCTGAAGGCTCTTCTGGAGTAGCTCCCTGAGCTGTTTGAAGATGTTGGTGGACCCGATGATGGACC
AGCCTCAGGCTCTTGTCTGCTGTCTTCTGAGGTTGTCTGGAGACCAGAGGCTGTAGAAGGTCCTGGACATCAT
AGGGTCTGAACCTGGTGAATCTTTCACTTTTCAAGGAAGTCTTCAAGGATATGAGTGGCTCTGCCAAGCAGGTATGAA
GCAGAACCACCTTGAATGTTAGGGTTCTGTGCACTGCTGTCCAGATGGAATGTTTTATCATAGCACTGTCTGTAGAG
CTGAGGAACCTCCATCATCCAGGATATCTGGACCGCCATCACTGGGTCTGACACTTTATAGTAAGTGGAGGCCATTA
TCTCTCGCTGTTGTCTGGAGGCTTTGACGGGCCCTCGCACCCCTGAGCAGTTCTCCTATCTCCAGGTGGGAGCTGCTA
TGTTGGGCTTGGCGTAGTTTTCTTACAGCTCGTTGGCTGGGTTGAAGTCTTACAGAGCGCTGCTACCGAAGGACCTTGC
CCCTGGTGTAGCAGGGTCACCTTGCTCCCTCCACGGTTCATCTTTCCAGCAAAGGCTGTTTATAACACCAGTACCAT
CATCAACACCCTAACAGAAGAAGTCTTCTCGCTCTCGTTTGTACACCACAGTCCCGAGCACATCAACTTTGAATATC
GGGTGAGAGTTGTAGAAGTATATCCCTGACACTTGACAGGACTCTCTCAT

--

>Locus_2926_Transcript_3/9_Confidence_0.000_Length_1587

TTCAGACGTGTGCTCTTCCGATCTCTGCCCTCCCCTTATGCTCCAAGTAGACATAGCCCCTAACCCACAGATCTAGG
ATCAGAAAACCAGAACCCCCAAAACATTAACCAGTCCGGGGATGCAAATGATCTGACCCTGTATCAGTGTTTAAGGA
TGACTTCTCCTTCCCACCCAAAACAAAAGCAGAGTCACTGACAGGGTGTCTATAAGAAGTACCCTGAAAAAAA
AAATCCCATATGGAATCAGGGAATATTCCCTTTTACTGCCCCTCTAAAAAACTAGGGGTGCATCTCAACAGTACAAG
TAGCTTCTTGTGACAATGGGTCTCCTCTCCTTCAATCTTGTAAAACCGACACTAAAGAAGTGGACAGGTGAAAGCT
TATTCCATGGTCAAGTACCCTGAGCTGAATGTTACGTCGGTGCCAAATGAGGAGGCAACACAAGACTTGAGAT
GTACCCTTGGTTTTTACCCTCGAAAAAACTTGGGCGCCCCCATGTCAAACCATTGGAAGGGTCCAGAAGCCACC
CCTAACCCCTAGACCTTTTTGTAGATTTGAGGTGTTGGATAAATACAAAACACTACACAAGTGGCTTAGGTGTAGGG
GGTTGTTTTCTAGATCAAACCCATGATTCTTAGCATTGAAAGACCCAGAAGCTGTCCAAGACTGTTGAAGAGATCA
ATGTTGACTAAGACAGACATTTGAGGGGAGCACCCCCACCCAAAACCTGCGCCAGACATCTTTTAAATAAGAACAAG

GAAACAGACGATGGGGAAGCCTCAAATCATGATTCTTAACATTGGAAAGACCCAGAAGCTGTCCAAGACAGTTCAAG
AGTTCAATGTTGACTAAGACAGACATTTGAAGGGAGCCCTCCCCCACCCTCCAAAAACGCACCAGACATCTTTT
AAAATAAGATCAAGGAAACAGACGATGGGGAAGCCTCAAATAGAAGTTGCCCTTACCACAGATCTAGGATCAGCT
CATTGTGTCTTAACTTAACTCATCTAATATGGGGTAAACTAATAACTGACCTTAAATCAGTGTTTAGGGGGCAAG
TTCATCCCCTCCTCAGGACAAAACCGAGACAGACATATTTAAAAACAACAATGGAACACAGAAGCTGAAGAGGAG
CAGTGGGCGTGGTTTTGGATATGTCAATCACTGTAACGGGAGGGGATTAGCAGAGGCCGCTGTCTGCTGTTGGAAAA
CATCTATGGTGTCTTCATCCTCCATCTCCAGCTGTGAAGGTGTGTCCGTCTCGTTGATGGCTGTCCGTCAAACCTGA
ACCTGATCTGCCTTATCGAGAGCCCCTGACGTTTCGCAGTAGGCCTTCATCAGTTTGCTGAGCGGAGTGTGTCTCTTG
ATTTTGAACGAACCACAGAGCCGTCCTGACCGGCTACCTTTAAGTTAATGTGGTCTGTTCTCAGTCTTCACGCCCTC
CTTTGGTTTTCTCCTCCGACATTTTGATGGGTTTTCTTTAAAGGATTTGCTGGTTAAATGCAATTTTGGCTGTGTTT
TCGTTTTGCACTTCTTTAAGCTATATGCTCTTCTCCTCCGACATTTTG

--

>Locus_2322_Transcript_2/15_Confidence_0.000_Length_1586

CCCCTTGGCGCTACAGGACACTGACCCCTATGAAGGACTCATGAGTTCAACTCGCAGCCGATACTTAGGTTCCACAC
ACACAGTCATTTACAAGGAAAATATACCTCAGGATGAGGTTGTCCGAGTTTGTGTGGATTCTGGGACTGCTCCTCGC
CTTGCTATCAACCTCCCAGGCGTTCAAAGACTTCTGCCATGTCAAGCCCAAAGACGTGCCCTGGAGCCCAAGTGTG
TCTACCGCAGCCCCGAGGATGAAGCCTTGACAGCGGATGCTAAACCAGAGAAAGTCCCTGAGAACACCAATCCCCGG
GTGTGGGAGCTGTCCAAGGCCAACAGTCGCTTCGCTTGTCCCTGTTCAAGCAGCTATCCCAGGGTAAACCCAGCGA
GGCCAACATCTTCATGTCCCCTATCAGCATATCCACAGCCTTCGCCATGACCAAACCTAGGCGCCTGCAACAACACGC
TCAAACAGATTATGAACGTGTTTGTGTTTGTGACACGATCAAAGAGAAGACGTTCGGACCAAGTGCATTTCTTCTCCCC
AAGCTAAACTGTGCGCTGTACCGCAAGAAAGACAAGACGACAGAGCTGATCTCAGCCAACCGTCTTTTTGGAGAAAA
GTCTCTGGCATTCAATGAGATTTACCAGAATATCAGTGAGCTGGGGTGTATGGCGCCAAACTCATGCCACTCAATTT
CAAGGAGAAGCCAGAGCTGTCCCGGGTGACCATCAACGATTGGATTGCAAACAAGACTGAGAACAGGATTCAGAACA
CCCTGCCGAAGGACTCGCTGAACTCTAACACTGTGCTGGTCCCTGGTCAACACAATCTATTTCAAGGGTCAGTGGAAA
AGCAAGTTTGACAAAAAGAATGTCTTCAAGGCTGACTTCTATGTGAGTAAATCCAAGACGTGCCAGTGTCCATGAT
GTACCAGGAAACCAAGTTCCTACTACGGCAGGTTTACGGAAGACAAGGTGCAGGTGCTGGAACCTGCCGTACCGTGGAG
ATGACATCACCATGGTGTGATCCTACCTCTCAAAGACACACCCCTGTCTGAGGTGGAGGAGAACCTGGACTTGAAG
AAGCTCAGTGGCTGGCTGCATAACATGAGGGAAACCTCAGTGTGATGTCATCTGCCACGCTTCCGCATTGAAGACAG
CTTTCAGTCTGAAGGAGAACTGCAGGCCATGGGGCTCGAGGACCTTTCAGCCCCAAGGACGCCAGCCTGCCAGGCA
TCCTTGAAGATGAGGCGAATTATCTGTACATTTCCGATGCATTTCCATAAAGCATTCTAGAGGTGAATGGGAAGGC
AGTGAGGCGGCTGCTGCCACGGCTGTAATGGCCGTTCGGCCGTTCCATAAACTCAAACCGGGAGTTGTTTGTGGCCAA
CAAGCCCTTCTCCTGCTCATCCGAGAGTCCACCATCAACACCATGGTGTTCCTGAGGCGAGTGGCTGACCCCTGTG
ACCCCTGATCACACACTTCAGATGTGTCAATCCCCAATGTAAACTGTCATGCCATGCAACTACCTACTTCTGATCTC
TGTATTGAGCTCAAATAAACCAATGGGATGAACAGTGAAAAAAA

--

>Locus_9568_Transcript_1/2_Confidence_5.000_Length_1584

CGGTAAATAGTGAAAGCACTTGTGTAAGGAGCAGCACACTCCTCACTTCACAACCTGGATGGAATAATCAGCGACAA
AACTAGAATGACAAGCACAGGATCCTTTACAATCCATTAAGAGGGAGAGGACTTCATTTCCACAACAATAACCCTGT
GGTCTGATCTCTGTGGAGATGGCCTGGGGTCTGGTTTCCATGACATTAAGGGGTCTGTTGTGAGTGGTATTCTACT
GTCGACTGCCACATCCACAGATGGGAGAGATGTCCATGTAACCTGTGTGTTCTCAGAGGATTGTGTCCTGCCCTGCA
GCTTCTGCTGGCAGTGAGGAAGTCATCCACTGGATGAAACCAGAAGACAAGGACCTGACCATCCACTCCTACTAC
TACAGTACAGATCAGTTCAAACAGCAGAGCCAGCGTTTTAGAGGGGAGAACAGCCCTGTTCAATGACCAGATCCCCAA
AGGAAACGCTTCACTACTGCTGAGAGGGATCACACTCCAGGACCAGGGCAGATACAAGTGTACACCAGCACTATTA
AAGGCAACATGGAGTCTTTCATTAACATAGCAGTGGAAAGCTCCAGTCCGCTTGGTGGACATACAGTTATCAGATGAC
ATCATCACCTGCAGTCTACAGGTATCTACCCTGAGCCTAAACTCACCTGGTCCACTGACCCCCCTCTGACCTTTC
ATTTGACCTTGAACCATCCAGAACTCCACCAGCATCAAGGTGGATGACCGGGGCTCTATGACATCACCAGCACAA
AACAGTTTCAGCAGAGACCCGAACCAACATCTGTACCGTGACCTCTGGGACAGTAGAAAGGACAGCAACCCCTGAAACAG
CATGCTCCTGTCCAAGGATCTCCAAGCAGTGGGTGTCCATCCCCTGCAGTGTCTCTCAGTGTGACCTCCTGACCTT
TGACCTCACCTGGACGTTCAACCAGATAGTTACCATCCTTACCTCCACCTACACCAACAGTACATCTCAGATGTATG
TTGTTGACAAGTGGAAAGGAGCAGGTTTCAAGATTTGTCTGACTCTGGCAGCCTTTCAGCTCCACAAGTTAACCATGGTC
CACCAGGGGACCTACAGCTGTGAACTCTCTACTGCCAGAGACACACACCTGATCCTCACCTACCTGCAGATCACACC
TGATAAACTATCTGATGTTTTCAGATGGACTGAGTCCAGGTTCAATCACTGGTATAATAATAGCAGCAGTGATTATAG
CAGCAGTGTATGTTACCTGCTGAGAGGTTTTCTGTGCAAATCCAAGCCACATGGTCTCAAGCGATGAACACCATC
TCACCTGAAGAGGAAGAGTCACTCTCTGCCGACGAAATACAAATGGTCCAAATGAAAACGATCAGAGTGGAAAACC
ACTTCAGAATGAAGAAGGAAGAGAGGAAGACAGAGAAAGACAACAACAAGGTCAAGGAGAAGAGGGGTGAGCCATAT
CAACTTTAGTAATTCCTTGAATCAAGGAGAGAACATTGACCCAAGGGAGGACAAAGAGGAAAGTTGAAATTTGGGGTA
ATTGTCCAATTGCATACAGTACCAGTCAAAGTTTTGGACACACC

--

>Locus_4232_Transcript_10/11_Confidence_0.000_Length_1581

GTATACTGCATAACGGCATGAAGGACGGAGAAATGTGGGCACTGGCATTAGAGGAGGAAGACATCTGACAGACAGAG
AGCGGAGGATTTACATGATGACTGCAGACAGAAAGAGGGAAAGAAGACATGACTCCGATATAAAAAGAGGACAGAAAAG
TTCTGAGCAGATAGTTGAGCGAGGTCTACGTCTCAGTCATGGTACATTTTTGAGGATGCAGCTTTTGATCACTCCCAT
GTACCTGTCCACACTACCTGGTGTGTTGAATGTGTGCGAGTACGTGTGCAGAGTTAGTGTAGTGAGTGAGGTAGAGCC
TCATGTCTCCTGCTGTCCATTTGTCTGACCGGCACGGCTCAATAAACTTTTCCACCAGATCAATAAAGAAGTCTCTG
ACGTCTTTTCGTGTTGGTTAATTTGGCAGCGATGTTGACAAGGCCTCTGGAGAGATTCTTGAAGTTGGCTTCCATCTC
ATTAATGCTTTGGTCTTCCCCCGGAGAGCCGTGCACACCAAACCTCTTGTGCTGGTCCAGCAGATCCTTGTGAGTAA
TTAAAATCTTCAGTTCCCTTTAGATCTTGTAAAGAACTCCTTCTCAAGATCCACGTCCATGTCTTCCACCATGTTATCC
AATGCTCCCAGTGTCCAGTTGCTGATGAGCTGCCCTGCACAGAAGGCAAAGTCCCTGGAATGTAAGATAGTGCAGCTT
CTTCTTCCCTGTCTCAAAGCGATTATTGGCAAAGAAAACGATGGCAGCGTAATCCCTGGCCAGCTTGTGAGAGAGAA
GGAAGTGTGACGAATGTTCTCCACCAGGGGTCCCTTTCAGTTCCTCCACAACCTTTGAATACACGCTTGAAGTTATCA
AACTGCCGCTGCAGCTCTTTCAGTGTGACACCAGTCTTTGCACTGACGTCATCAAGGTCCTTCTTGGTCCCCTTTGA
GAGCTTCTTCCCAAGGACCTCTCGCACAAACACGCTATCGAACGCATAGTACCTCTCTATGAGCATGACCTGGCGAT
GAGGTGGGATCTGGAACAACAACCTGATTGGCCAACCTCACAGGGCTGTGTAGAAGGCGCTCACACATCTGGAAGGTT
CTGTACTGGTCCATGGTGTCACTGTGCAGAACCTCAGCACTGGCCTCACACCCCTCCAATACCCCTCCCTCCATACG
AACCTTCACTGCATCATTCACTGTGTAGCCATCCAGCCATAGCTGATAGACTTCTCATCCATAATGGTGGTGTAA
CCACAAACACATCAAGTTCAACTGACATCCTTTTTAAATTATAGTTCCAATATTCTATATTGTTATACTGCAAGTTTT
TTTTAAACTAGGAGTAATAATCCATAGGCTGTCCAAAATTGGTAAATGAACGTTGGTTAAGGTGGCTAGCGAGTTGA
CCAGCGATTATCACCCAAGATAAAAACAGGTGAAATATGAATTAGTATCTAAAAACATATCGGATAATAACCTCATAT
AAAATATATATTTACTACAGGAGACATTTCCATCCGTTGCTAATGCTGTAGTGATGCCCTTTAAAAAAAACAACAG
AAAAGACCTGTCAACAACAGACTTGCTTCCATACAGCTGAG

--

>Locus_280_Transcript_20/22_Confidence_0.000_Length_1581

AAAGTGTACGCATTACAGCGCTGTCCGGTCCAAATGCTAAAGTGCATAAAAGTTTATTAATGTATATAAAAAAATAT
TGCTGATTTGAGACTTCCCTGGTTTTAGGGGTTTTAACAGGAACATAAGGATCTTTCAGCTTAGGGGGGTAGGGGGGTTT
ACCGCGCAAAAGCCGGGAGCGATCTTAGGTATCTGTGAAGAAAATAATTGACCTTATGCACCTGATATCCAAGTATG
TGATCTTTTATAGAATATCATTTCACCATGATACATGGGTTCTCTGGAATTCAGGTCTAGTTCGACCTTGTGTTAGC
TTCTTTGCTTGCACCTGTATATGCAAGCTGAAAGGAAAGAAAAAAGAGAACCCTATGCATATAAGAGAACGCCCC
GGCTTGGTGGGTAACGGGCAATAAGATTGACACCATTAACCAGATGCTTTACATTCCGGCTTTTCAGGGGCTGGTTTTCT
TAAGGATAGCCCTTGACTTAGGAACCAAATGCCAGGAATAATTACAGAGATGCGACCTAATACGATATCTGCCCTG
ACCATCAATAAGAGTATGCCTACTGATAAATCGTTGGTTCGTTTCTTACTACATTAAGCCGGACTGATGCTGAAAGTT
GGTGGGTAAAGACGGAGCCCGTGTAGTTGGAGTTTTTATTGATATAGCAATTAATCAGTTTTAAAACAACCTTAGTTGG
TTATTATCACGTGTTTTGGCTTAATGTAAACCTTGGATTTGTGCTGATGTATGAGGGGTTAAAATCACCGTATGTTGA
TAATACATATAATGTACTACTCACATGCAGTATTATATATGGGTAAATACATAATATGTAATATTATACATAGATGT
AGTATAACATTGGGTTTACAAGTTATAACATTTACAGTTGTACATAGCTGTAGCCGTCAGAGGGTAGTTTTAATTTAG
AATCTTAGCTTTGGGAGTTAAGGGTGGGAGTTAAAATCTCCTCTCTCTGAGCACTAGGGAGGGTTTTAACCTCCGAC
TTCCGGATTACAAGACCGGCGCTCTGGCGCTGAGCTACTAGGGCAGGCTCATTGGAGGGCTTTATTTTTCGGCCCAGC
CGGCTAAGGGGAAAGAAGACTAGGAAGATGGTGAAGTAAATTACAGAGGCGACTTGTCCGATAATAATTGAAGGGGTG
TTCTACAGGTATGCCTCCGATTCAGGTGAGGGATGAGTATATCTGCTACTAAGGCCAAAATAGAATTGGGTGAGCGG
GCGAAAGGTTAGTCCCTCGTTTTGTTTAGAAGTGTGTAGGATGGGAACAACCATGAGGACAAGAGGATCGAGAATAAAA
GGGCAAGTACTCCTCCCAGCTTGTTTGGGAGATGGATCGTAGGATTGCGTAAGCGAATAGGAAGCATCATCGGGTTT
AAAATGTGAGGTGGGGTCACTGGGGGGTGGCAGGAGTAAAATTGTCTTGGGTCCCCTAAGGAGAATTTGGTTGCAAA
AAAGAGCTAAAGGACGTTAGGCCAAGGAGTATGGCTACGAATCCTAGGAGATCTTTGTATGAGAAGTAAGGGATGGA
ACGAGATTTTCTCAGCATCAGAGTTAATCCCTGCAGGGTTA

--

>Locus_9568_Transcript_2/2_Confidence_1.000_Length_1580

CGGTAAATAGTGAAAGCACTTGTGTAAGGAGCAGCACACTCCTCACTTCAACAACCTGGATGGAATAATCAGCGACAA
AACTAGAATGACAAGCACAGGATCCTTTACAATCCATTAAGAGGGAGAGGACTTCATTTCCACAACAATAACCCTGT
GGTCTGATCTCTGTGGAGATGGCCTGGGGTCTGGTTTTCCATGACATTAAGGGGTCTGTTGTGTCAGTGGTATTCTACT
GTCGACTGCCACATCCACAGATGGGAGAGATGTCCATGTAACCTGTGTGTTCTCAGAGGATTGTGTCCTGCCCTGCA
GCTTCTGCTGGCAGTGAGGAAGTCATCCACTGGATGAAACCAGAAGACAAGGACCTGACCATCCACTCCTACTAC
TACAGTACAGATCAGTTCAAACAGCAGAGCCAGCGTTTTAGAGGGAGAACAGCCCTGTTCAATGACCAGATCCCCAA
AGGAAACGCTTCACTACTGCTGAGAGGGATCACACTCCAGGACCAGGGCAGATACAAGTGTACACCAGCACTATTA
AAGGCAACATGGAGTCTTTCATTAACATAGCAGTGAAGCTCCAGTCCGCTTGGTGGACATACAGTTATCAGATGAC
ATCATCACCTGCAGTTCTACAGGTATCTACCCTGAGCCTAAACTCACCTGGTCCACTGACCCCCCTCTGACCTTTC

ATTTGACCCTGGAACCATCCAGAACTCCACCAGCATCAAGGTGGATGACCGGGGCCTCTATGACATCACCAGCACAA
AACAGTTTCAGCAGAGACCGAACCAACATCTGTACCGTGACCTCTGGGACAGTAGAAAGGACAGCAACCCTGAAACAG
CATGCTCCTGTCCAAGGATCTCCAAGCAGTGAGGTGTCCATCCCCTGCAGTGTCTCTCAGTCTGACCTCCTGACCTT
TGACCTCACCTGGACGTTCAACCAGATAGTTACCATCCTTACCTCCACCTACACCAACAGTACATCTCAGATGTATG
TTGTTGACAAGTGGAAAGGAGCAGGTTTCAAGATTTGTCTGACTCTGGCAGCCTTCAGCTCCACAAGTTAACCATGGTC
CACCAGGGGACCTACAGCTGTGAACTCTCTACTGCCAGAGACACACACCTGATCCTCACCTACCTGCAGATCACACC
TGATAAACTATCTGATGTTTCAGATGGACTGAGTCCAGGTTCAATCACTGGTATAATAATAGCAGCAGTGATTATAG
CAGCAGTGATATGTTACCTGCTGAGAGGTTTTCTGTGCAAATCCAAGCCCACATGGTCTCAAGCGATGAACACCATC
TCACCTGAAGAGGAAGAGTCACTCTCTGCCGCAGCAAATACAAATGGTCCAAATGAAAACGATCAGAGTGGAAAACC
ACTTCAGAATGAAGAAGGAAGAGAGGAAGACAGAGAAAGACAACAACAAGGTCAAGGAGAAGAGGGGTGAGCCATAT
CAACTTTAGTAATTCCTTGAATCAAGGAGAGAACATTGACCCAAGGGAGGACAAAGAGGAAAGTTGAAATTTGGGGTA
ATTGTCCAATTGCATACAGTACCAGTCAAAAGTTTGGACA

--

>Locus_2458_Transcript_5/6_Confidence_0.000_Length_1580

AATATCTCTCTAAGGTCTAGTAATGACCGACAGGACAAGAGGAACTGAGGATGTACTTCCCAATATAGAAGCTGCGC
CTTGTGTATTCTACTATTACAACCTTTCAAGAGTAAGTTCAACGCCGGACTGAGTTCGCTAGGGGGGGGCACAGTTTG
GGGAACCACTGCTCTAAAAGCACAGAGGGAACCACGTTTAGAACGACAGGCGACAGCAGTGTTTACCTGAGACATAG
GCACGTAACAACGTTAGCAGGTGTTGTACTAGATATGGGAACAGATTGGTAACTCCTGTAAAAAGACTCCTTCA
TCCTTCAATGGTTTCTTTAGAGGAATATCTCAGTTCCTGTCTTCCAACGATAGACAGGATGTAGAGGAAGATGTT
GATGATGTCAGTGTACAGGGAGAGAGCAGCAAAAACATAGTCTCTGGACTCAGGGCATTCTCCTTGTGGCAAGCA
GCAGCTGAGTGTCCACAGCCAAGAAACATGTGAAGAGTAGAGCGCCAGCGAGGCATAGACCAGTTCAGGATCTTG
TTGCGGATGAAGATGCAGAGGAAGCCGAAGAGGAACAGGACAATCAGACAGACCAACAGCACACCGTGACAGGAAGT
GAAGTCATACTTGGTCTGGAGAGAGAAGATAACCACGGTGAAGCAGACAACAGCAGTGATGCCACGGCCATGATGA
CTGAGTCAGTGTCTGAGAACTAGCTATCATCCCCACCATGTAGGACATTGCCAGGGTCAGGATGGAGAGTGCAATC
AGGTTCCATGGATGTTTACGACGAAACTCTCCACAGCAGCTGATGGTGTAGAGAGAGACGAAGAAGATGCCATAGGA
CACCCAGTAGGTCCATGTGTTGGCCCTGACGAACACTTTGATTTCTCCCAAAGGTGAAGACAGCCACGAAGGAGA
ATGTTACCATCAGCTGGACGGTCAACACCATGAAGACTTTTCGGATGAAGGCTCGTCTTATGGTCTTGTCTGTCAGT
CCAGAGCCAAGAGAGAAGGAACATATTGTCACTAAAGGCTGGGGGTTGATCATCGCTGTGGTAACCAGTGTTTGGGTC
ATGATTTGGGTTGTCAAAGCCTGACCGTAGGCCACAGGCGTAAGGTGCAGTGCCATATCTGGGTTCC
CTGATCCCTGGGAGTACATGGGCTGACCAAAATGCCCCAGGCGTGGGGAAGGGCATCCCCCTGGAGCAGGCCCTGGC
CCCCCAAATGGGTTTCGACATTCCCTGCGTGTGGGTAAGGTCATCCCATATCCTGGTGGGCTTGGCTGCCCAAAGCC
TACATTTGGGGGCTGGATGCCCCCTCCAATGAAGAATAGATATTCTGTGAGGTTGGGACATCACTAGGTCTGTTT
CTCTCACTGGGACAGGGGTTCAAGAAGTGTGATCTGGTCTGGACTGTAGAAACAGGGCACGGTATTCTCCGTGAT
GAAGTTTGAAGTTTTCCGTAAGCGTTTTCCAAGTTGCTCCCAGTTTGAAGATAGTCACCTGAACAGCTAGAAGAA
ACTTACTTTTCTTTTCGGTAGGCGATATTTGTTCCGCTAA

--

>Locus_11127_Transcript_1/5_Confidence_0.000_Length_1578

AAAGGATAATGGGAGAAAGATGAGAAGGAAAACAATAGCAAAGCGCATTTTTGACCTCGAATATGAAGAAGAGGAGG
AGGAAGACCCTAAATATGAAGACTTTGGCATCACGACATCGCACAGCCAGCCTCCATGTACAGACTGCAGAAGAGA
AGAAAGCACACACACCCGGTGAATGAGAACGTAGAAGAGAATCCACCATGCAACATTGCTCTCCAGAAGTTGAAAAC
GAGGATACCAGTGTGAGACAACCCAGTGTGGAACGCATCGAGGAGGGTGACTTCATGGCAGAGGGTCTTGGAGGCC
TACAGTCACGTTCAAAGGCTGACCTGGTTGCCATGGTGTGAGCATGCAGCGAGAGATGGACAACCTGAGGGAGCAA
ATCAGATGCCTCACAGCGTGTGGAAAGTTGGCACGTAACCTGGAGACCCTCATCGAGAGGACGGAGGTGTGGTTCGAG
CAGCACGGACCGGAGAACTACATCTCCCAGCATGCCCGAGATCCTGGTGGAGAGTGGTGCCATGACAACGTGGGCC
TGCTGGCCTCTCCAGGGGTGCTGAACGGGTGCTGGGCGGCCAAACTAGAGCCCCTCCACCCCCACCAGAATGGACAA
CCTCCGGGGTCTCATGATGGGGTTCCAGATCAACGGACCCTCTCTATCAGGAGTTCATCACTGCGGAGCTGCT
TGACCGCTGTAACACGGGGACCTGCCAGAAGCTGACCAACGACCTGCTCCGGGGCTCTATGAGAGGGACTGCC
TGGCCTCTCACTCCATCTCCGGCATCGTCAACAACAAGAGGGGCCAACCCTGCCCCTGCCCCTGCAGACGAGATC
CAGGCAATACTGAGAGCGGTGCAGCACTACTTCCCAGGGAAGACGGACTCGGAGATCAAGGGCTACATCCGCCAGAA
GCTGCAGAACGAAGCCAAGCGGCTCCGCAAGAAGCCTCATCTGGCCGTGAAGGTGGAGCCCGAGGCCGGGGCTGAGG
GGGCAGAGACTACTTTCTACACCTAAGCGGTGTGGCCACGCCAAACCCACCCCCTGTTCCACCCAGGGAGTGAAGT
GCCCTGCCTCTGTCCAGGTTAAAGTGCAATTATGGGAGGGAGACTCACATAGTAACTGCTGTGAGAGGGAAACAAAA
TGGAGCAGCCTTATCAACACCAGTCTAGTCTATCTGTTTGTCTGTCCATTCCCAGCCACGTCTCTGGGCTGGGAGAG
AAATAGGCTAGTGAGGGAGGAGTCTATTTGTCTGACAGCGTGATCATTCCAGGGGAAGTGTATGGACTCCAGTCTG
ATCAAGACTAGTTACTGCTCAGGTGAAGTAAGATGATACTGTAGCTTATTCTTCTCTGTCCTCTGGCATCGTTCCG
AAGCCTCAGCCAGCTAGCCAGCCAGCAGTAGTAGGCTAGTAGATGGCAAGTGATTTGTTACCAAGTTTAGTACTCT

TGTTTCTGTGAAAGAGGTAGCAGTCAGTCGGTGCTCCATAGAGAAGTCGTAACAGAAGCCCCGAACAACATAGCCGT
CAGCGAAGCTGCGCTGCACTCTGTGTCACTTCAGTTTG

--

>Locus_3316_Transcript_1/14_Confidence_0.000_Length_1577

TATGTACAGGTCACACACGTATAAAAAAAGCACTCAGATTGCTCAAAAGTATCCCAGCAATCAGTTTGGCAAGCAG
CAGAGTTGATTAGAGCATCTACCTCCTTGATTGACAGTAACTGATTTACTAAATTGAGTGCAGGAATTTAAATTCTCC
TTGCAGAAGGTGCCAGATTTGCTAGATGTTTGCATCTGTTATTTTTCAGTACGGAATGAACTTTTCATGAAACTACCT
ATACCATAAAACTATAATTCATCTCGTCTTGACGTTCAATATCTTAGTCCTTCTCTAACCTCTCCTGTCCCATTTT
GCTTTATGGTTTTCCGAGAAAATACTAAGTAATACGCACACTTGGCAGTGTAGGTGAATAAATCTGATCCATAACCGA
GTTTCAGTTCCCAGTAAAAACTGTGATTTCACTTTTATAGCGCTTTTCATTTGCACTAAAACATCTCATATCGCTTGA
AAGACGAAAAAGGATAAACTATTTAAGACAACATTTGCCATCGTTTCATGAATATGTGGATGGCGGATGGAGATGAGC
GGGAAGTTTCATGGTTTTCGTTTTAGTCCTGTGATTTCAGTCTAGCCGAATGGCATCCATCTGACAAATGCGTTTTGTAGA
TGTTGTACACGGCAGCTCAAACCAGGTCTGCGAATGGCTGTCCAAGGTGGCACAGTCTTCCCCATGTGATCCTCCT
GACTGGTGATTGTCAGGCTCAGAGCTATACTCATTCCAATACTTGTGGTGTGCTGATGTTGTGTTGTCCACCCATCTCCA
ATCCCCCTTCTTCTCTATATCTGATAGGCCAACCCAGAAGTGGTAGTCAAACCCGCCAATCCTCCGCTCTTTTTTCC
AGAGCGTCATGCTGTTTTCTTGCTGTGCAGGATGGTAAGGTGGCTGCCAGGGAAGTACAACCTGTCTCTGCTGCTCGG
CCAGTCCATCTTGTCAATTGCTGAAGGAGTAACATTTCTCATCTACATGAATCCAGCCCTCAGGACACTCCCTACACT
TCCTTACTGTCTTTGAGCAGCTCTGGCCAGTTTTGGAGTAGTCATCACAGAGACGGACATATCGTCCTCGAACTGAG
TTCAGCTTCAGGGTCAGAGATGCTGCCTCCAGGGGTACACTGGGTAACGGCCTGCTAAACAAGAGTACGCTCAGAGC
GATGTTGGCACAGATGGATGCCAATAGACCAATCAGCACAAAGAGGGCAGTCTGACCTCTGAGACACTCTGACCCCC
TCTTCAGCTCCTGGGCATTGTGGTTGTTGAGGATAGGCTTGTTCCTCTGCTCGATATATCCTCAGTAAACTCGTGT
AGACTGGTATAGTTCTCTACCTCCTCCATGGTTGAAGTTTTGTTTTCTTACCAGCTCTTCTCACTACAATCACGAGT
TAACTTACTAATACCAACTATTGCACAATCTCCCAACCTTGTAACTAACTGTAAATAAAGTTAAAGTTGCAATTCTG
TTCCACAAATTTGTTTGGCCAGTATCCTATTAGCAGTGTATTGTTGCTCCTCCAGAAATTCACCGGTAGTTCTTAT
AGTGTGTCAGCAAACCTGCTTGCTCTCGCTCTCTCTC

--

>Locus_15149_Transcript_1/8_Confidence_0.000_Length_1563

AGGAGCCATTACCCCCAACAGAGGAGCAGCTTCTGGTGGTTTCGCTCTCCTAGTGAAGCACCTCCATGCCTTCTCCTGC
AGCCTGAAACCTGAGCAGGTCTCCTCCTCGGCTCACTCCCACACCAGCCCCCTGGAGGAGTTGAAGAGGGTGGTGGT
ACATCGTTTTTGTCCAGCAGAAGCTATATGTGTTTCTCCAGCACTGCTTTGGCCACTGGCCTTTAGATGCCTCTTTCA
GAGTGGTGTGGAGACGTGGCTTAGCTACATCCAGCCATGGAGGTACACAGGAGAGAAGACCAATCCTCAGACAGAC
CAGAACAAGGTGTACCTGAGAAATGGAGCTTGTGGTTTTCAGGAGAACCTGCTCATGTACACCAAGCTCTTTTCAGGG
CTTCTTAAACAGGGTGGTACGCACAGACCTGGTCAACGTCAAAAATGCACTAATGGTCTTTCAGGGTGGCCAAAGTCT
TCGCTCAGCCAAATCTATCGGAGATGATTTCAGAAAGGAGAGCAGCTGTTTTCTGGAGCCGGAGCATGTCTCACCAC
CGGCAGCACCGGTGCTTCTCCTCGCCGGGCCACGGTGGCAGCTTTTTATCGGCCCGGCAGCCTGTGGTGCAGACAG
GGTGTTCAGGGTGAAGAGCCACGTGTATGGTCTGGAGGGCCAAGACTGTCAGTATAAACAGATGTTTCGGCATGGAGC
TGAGGGGCACGGTCTTGAAGCTCATTAGATCATCGACCAGGCGAGGCAGACCGCCAAGAAGATGTCAGATCAGTCA
GCTGAGGTGGCGGCAACAACCTCTTTCATGTCTGGTTTTGGAATGGGCTCCCCTGACCTCAACTACACCTTCAATGG
AGGAGAGGTGGATGACACCGGGGCGTGTGTTAAGACCCATGAGTTTTCTGGAGAGGTCACTGGACTACCTCTGTGAGA
TATTTTCGGCTGAATGCAGGACAACCTGTCTCAGCTGATGGCTACCCTAGGCTCTGGTTCAGGACGATGGGAACCTCCAAG
CAGCTACCAGACTGTGTTCAAGGGGAGAACGGACTCATCCTCACAGACCTGGGCCGGATGCAGGTTCATCAATGGACT
GCGTAGATTTGAGATAGAGTACCAAGGGGACCCAGAGCTTCAGCCCATCAGGAGCTATGAGAACGCCATCCTGGTCA
GACTGTTCTTCAAGATCTCATCTCTGGTGAATGAGAGGTTTCGGAGGTACATGGATGCTCTGTGCTCCCGGCCGGAC
TTCCTGGGCCAGTTGGGACGGCACTACCTGGCCAGCCCCGAGGCCGCGGGCGGATGGCAGGTGCAGGAGCCCAGAGAC
ACGACTAACAGCAGAGAGGTACCGACGGCCGCGGCTAAGCCTGCGCATGCTGGCGAGCTACAGAACCCTGCTGATGC
TTCTATTTCTCTACCTGTTTGGGGTGTGTTCTCATTGGGCCCATATCCAGCACACTGCTCATCTTACAGGCGGC
TTTTCTATGGACTCTTATAACCCTGTTTGGAGATAAACTCAAGTCCCAGTAGCAGGGGAATGAAAAGGTTTTTTTT
TGCCACCTGCCTTTGCTTGGCCA

--

>Locus_10784_Transcript_1/1_Confidence_2.000_Length_1562

AAAGTTAAATCACAACAATTTTATAACAGTAACATTATTAAGTAGAGCATTTCATGAAATTCAAAGACATGTTCC
TTTTTTATGTGTGCAATTAATTTGAACAATGATCTCTGGAAGCAAAGGAAGAAGTTAGCCACCATGGTTTTAGAAGTT
ACTCCGTAGTTGGTAATCTCCACTTTGTGTGATGTATCTGACCCAGGGCAAGGCCTGGTAACCACTCTTCTCTATAA
TTTTTCATGTACCGCACCTGTATCCCTGACACTGTGAAGTATGGAATCTCAAAGTTGACAGTGTGGGAGGTTTTGCC
TCCATCTCATATTCTCCACACTGGGCAGGCCAAAGCTGGCCCGCATCAGAAACTCCTTACCGCCAGGGAAGGACTT
GATAGTCCACACAGCCAGGTTCTTCTCAGGGACGATTTTAGCGTGGCCTGTACTGGTCTTAAACTTGGGGGAGTCAG
CGTCACTGGGGACAGGAACCCGCACCTCCACGTTGTTGGCTACTGACTGCTTCTTGAAGTACCTTTAGCCTTAAAC

ATGATCTCGACTCGACTGTGAGAGAACTTCTCGATGACAGACTCAATCCATATCAGAGGCTTCACGTGAGTGTTGAT
GCGGTAGGACATGAGTTTCACTCTCCGTCAGGAGGGATGAAGGAGATGGTACGGTCACTCTCGAAACGGGACAGAC
GAACACACTGGTGAACCTTAACGTCTCCATCGTTACAGTCTTCCCTTTGTCTCGGCCAGTGAGGGCGAACAGCGCT
CGGTCATTGAGTCCCAGTCTCAGCTCAGGCATGCCAGACAGCATGGTCTTTCAGCTTGACAGTGCCCACGATGTCCT
GCTCATCACACTGCCATTGGCATTACCAGTAAGTTGATGGACTCGATGACATCGATGAAGACCTCATTCTTCTTGT
ACTTGATGCCCTCTGACCTCCAGGACACAGCGTTGGTGACGGTGGTGGGAACCTTAGTCTTAGCCACCTCCAGCTTG
GTGCCCTCCTGCGTGATGTACTCCTGCAGGATCTTGCTGTGCGGTGGTCTGGGGGAAGCCAAAGTCCATGAGCTCGTC
CAGTAGCTCATAGACCACCACAAAGTTGTCCTGTATGCTCTCCTCCTCCAACCTCTGTAAAGTACTCTGTGAACACCT
CAACCACTTTATAGAGGAAGGCATAGACCAGAGAGGCGTTGGAGTCTTGTGGTAGTGGCCACCAAGTACAGGTTG
GTGTGCTTGATCCACAGGAAATGAACGTTGCCGTGCGACATGATTTGGACAGGTAAGCCCCTCCTCTTCTGTGTCAT
GAGCAAAGCGAGGAAATGGTCAATCTCAGCCATGTCCACGTGCCCCTTGTAGTTCGGACATATGAGCACCTTTTCTT
TCAAGTCCAGAACGAAGACAGCGGAGGCAGACATTATCAGCACCAAATGGATCACTCCGCAAGTATTTCAAACACTA
CACGCTTGTCCGCTTAAATTTTAAAGCGTTTTCTTTTCGCCAGTAAAGTAGTCTAAATGGGTATAAATGTACTCATGGC
TTCCACGGTTCCTTTTCTTGAA

--

>Locus_3774_Transcript_4/11_Confidence_0.000_Length_1559

CAGCAATTGATAGGCAACGCATCTTTCTACATCGCGGACCAAGCCTCAGCGCTTTATGAATGCTTCTCAGCCAGCAA
TCATTTTACTAGGAAAACATCTCACTGCCGCACACGCTGGCAGGGATTAACGTAACATCTTGTGGGAATACTTCTT
ACAAGCTCCATTTTTTCGCGTTTTTCGACTTCGACATCTCGGAGTGAAGTACTCTCCACTTTGTTTTCAAATTAAGAA
AAGAGCCACCATGCCGCTGAATTCAGTTTTGGCGAGTAAAACTACGACTACGACTATGATTCTATCCAGCCATATT
TTTATGTTGACAACGAAGATGAGGATTTCTATCACCAGCAGCCAGGACAGCTTCCAGCCACCGGCTCCAAGCGAGGAC
ATCTGGAAGAAATTTGAGTTGCTCCCCACTCCTCCTCTCTCCCCGAGCCGACCATCACTGTCTAGTATTTTCCCATC
GACTGCTGACCAACTAGAAATGGTGACCGAGTTTTCTCGGGGACGACGTTGTAAACCAGAGTTTCATCTGCGATGCCG
ATTACTCTCAAACCTTCTCAAGTCTATCATCATCCAGGACTGTATGTGGAGCGGGTTCTCGGCTGCAGCCAAGTTG
GAAAAGTGGTGTCTGAAAGACTCGCCTGTCTCCAAGCTGCTAGGAAAAGAACAGCTTTTAGCGACAACCGGGAGTG
GACTACTACTCGGTTGAACGCAAACACTTGCAGGATCTGAACACATCCGCGTCCGAATGCATTGATCCCTCAGTGG
TCTTTCCCTACCCAATAACTGATACTTCCAAATCAAGCAAGGTGACACCACCCACGGATTTGGCATTGGACACCCCA
CCCAACAGTGGTAGCAGCAGCAGCAGTGGTAGTGACTCCGAAGATGATGATGAGGAGGAAGATGATGAGGACGAGGA
GGAGATAGTGTCTGTTACTGTGGAGAAGAGGCAAGCGGTGAAGCGGTGCGACCCAGCAGCAGCAGCAGCAGCAGC
ACAGTCCCCTTGTGCTGAAGAGGTGCCATGCTCCACCCACAGCACAACACTACGCCGCCACCCCTCCACACGGCAC
GAGCAGCCAGCTGTCAAAGGCTGAGGCTGGAGAACAGCAGCAGCCGGTCTCAAGCAGATCAGCAGCAACCGCAA
ATGCTCAAGTCCCCGGACATCGGACACGGAGGACTACGACAAAAGAAGGACTCATAATGTACTGGAGCGCCAGCGGA
GGAACGAGCTCAAGCTGAGCTTTTTTGTCTTACGGGATGAGATACCGGATGTGGCCAACAATGAGAAGGCAGCCAAA
GTGGTCATCTAAAGAAGGCTACAGAGTGCATTTACAGCATGCAGACAGATGAGCAGAGACTAGTCAACCTCAAAGA
GCAACTAAGGAGGAAAAGTGAACATTTGAAACAGAAGCTGGCACAACACTGCAGAACTCATGTTTGGAGCTCAAAGCGCC
ATTGACTTATTGGACTCCGCATTTTTATGCAAGTTAAGACTTGGTGTGTATAGTTGATATTGAAATGCGAAAGTATG
TTTTTTTTTGGGGGGGGGG

--

>Locus_2351_Transcript_3/23_Confidence_0.000_Length_1558

TGCTGCTGTGAAGGCAAGAGTGGAGCAACCAGTGGTGGTTCAGAACACAGCCCCATCGCACAAAGTGCCACCCCAAC
CCGCAGAGACAAAGCCTACTGCCAAGCAGAACAGTCTACCTGCTCCAACACATAAAAAACCTGAAGAGAGCCAGCCT
TCCAAACCAGTGATGAAGAAGAAACGGGCAAGAAGAGAAACATGAATTGGAGTCATGAACATTATATGCAAAATACT
TTGGATAAAACAGCTGTTATGCAACATATAAATACTTCCCCTTTTTAAACCGAAATATCAAACCTTCTAAGTTCTGA
CCGGCCAGCTTCATGTCCAAAATGCAGCCTGGTCAAGCAGACTGGATCTAGATTAAGTAAAGCTAAATTTCTGCGA
TTCTGATCAATATCGTAGTGTGGACACACACATATGAAAACCTGTTTTCCAATTCCAATGAATCTTTCGAACGATCAT
GTTTGTATGATTAGACATCTAGAAAATGAATAATAAATCCTGATTTAATAGGGATTGGGATGTTGTGGCTTTGAGATT
AATATTTATAGAGGAAGGTTTCACTGAGTCACGTTAACATTAACACTGGCCTTTTATTCTGCAGTCTTTGTTTGTCTGTTTAT
ATCGTTAACCATATTGGTGCAGTGACTCATGCTCAAAGGTCAAGTCCAACACTATAGGGTCGTGTTCAATAGGACA
CATGGCAGCAAACCGTTTTTGAAGGGGAAAAACTAAATAAGCGATTGCTATCTGACAAGTTTCAAGTGTCTTCCCCT
TTCAGTCCATGTTGTAAGTGTGTTGGTGCCTAATGAACACGACCCAAAGGAATCATGTTTAGCATTGAGTGCAGGTGG
TGTTAGTGGTATCTGCTGTACATGGAAAAGAGACATACTTTCAGTTACTTGTGTTATTTTGGACCATCAGTGTGTTG
CTCAGATGTGTAGTTGCTTCTACCATTGATGGCTGTTGTCTGTCCACCCGTTGGTTGATGATTCAAAGTCTCAAC
CTTTTGTAACTCTTTGTAATGAAACCGCTTCAAGCCATATGTAATAAATAAAGGCCCTTTTCTATATTTGATTT
GTCTTTTATATTTCTATAGTTTTTTTCTATTAATCAGTTACCTCTTATTTTTCTCTTTCTTTTGGAGCAACTGATTGG
TGTTTAGTCTGCTGTAGACAGGATGGTTTTCAAACCTGCTTTAATCAATGATGATTTGTAATGATGCAGTAATCAGG
AATACAATTTGATGCCTTAGTTGGTTGGGTAATGTAGGCATGTGCTCTACCAACCGTTTTAATGTGCTGATTGTGTC
CTATGTTGACCATGTTTATTCTGCACCCTGAATCTTTCTCACTTGTCTTTCTTCTCTGAAATGTAACATGTGA

ATTGCTTCCATTTTTCTGATTGGGGATAGTAATGTCTCGGTTGAATTATTTAAATCAATGTGTTTGATACTTGTCC
TTTACCTCTGTCTTTATTGTGAGAATGTTCCAAATGCAATAGAATCAAATATGCCCTTTGTGTGAATTTCTACCATA
AAGATCATAAAGGCAAAA

--

>Locus_7583_Transcript_3/4_Confidence_1.000_Length_1555

GACGTGTGCTCTTCCGATCTCATTGCCCCAAATGAGAAGACCTAACCAGGAATACTAGCAGACATTTTTCCACCAGA
GGTCTAGCCACCCCAAACCTGGTCTTTTGGATACCAAATCATGGACCTGGAATATCTGTTGAGTATGGACCCAGCTG
CAATTCTGCTGGTGCCTGTTGTGGTGGTGGTAACAGCAGTGGTTATTTTCTGCACCATCTGGTGTCAAATTTCTTG
TCCACAGCAATGGTACGCAACAAGGTGGTTCGTGATAACAGATGCCTAACAGGACTGGGAAAGGAATGTGCAAAGTT
GTTTCACGAGGAGGAGCTAGAGTCATCCTTTGTGGAAAAACTTGGGAAAAACTTGAAGGTTTTGTGATAACCTGA
CTAGCGCTGCAGACCTAAATTAACCTTCCCTCTAAACTTGTGCTGGTGGATTTCCGGTGACATGAACAGCATGCCA
GATGTGATCGTAGAGATGCTGGAGTGTATGGCTGTGTGGATGTGCTCATTCTCAACAGCAGCCTTAAAGTCAAGGC
CCCAGTACAGAGCACATCACTGAAGATGGACAAGCTAGTTATGGACAATAACTACTTTGGCCCTATCACAGTGGCTA
AGGGTCTTCTGCCATCCATGATGTGCGAGGAGGACTGGCCATGTGATTCTGGTCAACAGCATCCAGGGCAAGCTGGCT
ATGCCTTTCCGTGCCACTTATGCTGCCTCTAAGCATGCGGTCCAAGCCTTCTTTGACTGTCTGCGGGCTGAGGTCCA
GGAGTATGGCATCTCTGTGTCAGCACTGTCAACCACACCTTCATCATCTCCCCTCCACCTGGGAAAAGACCAAGAAGT
CCATCTGGTCAAGTAACCTGCTGTCTCAGTTGATGATCTTAAACTGTGTGTTGTGTTGGTCTGACTACTCTAACCA
ACCTTATCCCGCCTCCCCCTCCAGTCTTCTCCAAACAGAAGGTTATGGGCATCACACCAACAGAGGCTGCCAATGA
GATCCTGAAGATTCTGAACAGCAAGAAGAGAGAGGTTGGTTCATGGCTCACTCCCTCCCAAGATGGCCATCTATGCCA
GATCCCTTTTCCCAAATGTATTTTTCGCTGTGATGGCTGCAGGAGTGAATAATGCTGCAGGAGTGAATAATATTGCA
GCTTTAGCAGACTCAGAGGAGCTGTAGTCAACATAGCATTGGATTGGCACTGGATTCTGGATACACACCACATAGAA
CTGGGAATAAGATGATGTGTTGGGCCAGCACTTATGACTGTCAAATATGGAGGACCAGCTGAGACCCGAAAAAAAAT
AGAAGAAGACAAAATGATTATTGAAATGTTTGTATGTTTTCAATGCTGAATGGACACAGGTGACTGAAAAAGATTTT
GGAAAAATGTTTATTTGGAACTAAAATAAATTGGGTATCTCATAAGGTACACAACCTTGCTTCAGTAGAACTGTCAT
ATAGCAGAAATGAGGGAACTGTTGTTTGTGTTATTGGGAACCTTATATTAGGCCTATAGAACCTAGAAATAAACT
TGTTTTGAAAAAAA

--

>Locus_14563_Transcript_3/4_Confidence_1.000_Length_1555

TGTGGGGAGAAAACAAAGTTTCTTTTCATTTCAACATTTGAAAGAAAGGTTATGCAAAAATCAACTTTTACATCATGTG
ACATTGTAACAGAAGTAAATTTGGAATCCCTGGTTTTATGAGAGTTCACTTTTCCCCCAAATTGTGTCAATTTGTGT
TCCAAAAAACAAACACAGAAATCCAGTTTTGCTTATGACCAGAACACATTTCCCTGACTTTAGAAGTGAAGCGCTGTG
GCGGTGCGGAGACGCTCAGCGTCGGTATGGATGAAAGCCCGTTACGTTGTGATTCTGTCTCGAGCAAAAGCGGCTGC
TGTCGGCTGGGGGCCGCCACCGGTTGTGCTGTTGGTGCCCCGATGAAGCGGTCTGCTGGCTGGGATCTGCGAAAG
TATGGCCAAACCCACTCAGGTCCTGACCATAACCATACTGGCTGTAAGGGAAGTCCGGCTGTCCCGTGGGTGCTTTG
CTCATGTCTGAGTAGGTGTGGTGGCTGGAGCAAACCCAGCGGCCCTGTTTCTGGAGTTGTGGGCGGGGGCGGCAC
TCCTTGTGGTGCATACTGGTCAACATGAGGCGTGCCAAAACCTGTACCCAAACTGAGGTGGTGTACTGTATCCCTGTT
GAGCGTAGGCCTGAGGTGCCCAACCCCGCCGGGGCCGCTGTGACGAGGAATGCGTTGAATGGCGAGGGGGGC
TGTGCGGGAGCTCCACGACCCGAGATAAAGGGGGCCCGTACCCACCAAGGGCTGGCCTGTAGACACCCAAACTCC
CGGAGGCCATAACTCTGCTGCCAGCCTTGGGCAGGCTGTGCCGACCAACCATTGGCTGCACTCAGGATGCCTCTGG
GTCCCATTTGGTTAGGTCCAAGCTGGCCAGGAGCGTTGCTGTCCCGAGGTTCCAGCCTTTTTCACTTCCACTTTTTTG
CCCATGATGTGCTGAAAATGCATGTTGACAGCCTGGTCCACTGATTGTTCCGGCCTCGAAAGTAATAAATCCAAAACC
TCGGGGCCTCTGTTTCTCCGCGTCATAGATCATTACCACCTCTGTGACCCTCCAAATCTATTGAAATATTCCCGGA
GTTCTGGTTACCACAGTTATGGGGGATTCCGCGGACAAATATCTTCTTTGATTTATTGCTGTGAGCTTTGCTGCC
TTCCAGCCGTCCTTAGTTTCGTACTTTTTTCAGGTTGCATTCCTCTGGGAGTACATGGCTTGGGGTCAATATTTCTGCC
ATCGAGATTATGGGGTTTTGGTCTCCAGTACAGTCCGGACACAGTTGGGGTCTTTGAATTTGACAAAACCAAGCCCC
GGGACTGATTTGTGGTTTTGTCTTCATGATGACACAATCAACTACTTCCCATACTGCGAGAAATAGTTTCTCAA
GTTTCTGTGTTGTACTCCAGTCCAAGCCACCCACAAACAGTTTTCCAACCTTCACTCTCCGGCTAAGTTGCTGTTTCT
TTCTAGACTAGTGTGACGGAACTGGTGTGCTGTACCAGGTTCCGGTGTATTGCTTCAGTAGCTACTACCGCCCTCT
ACTGTAGCTACTGTA

--

>Locus_1292_Transcript_21/66_Confidence_0.000_Length_1551

TGCTAACGCTAATGCTAACGCTAAATGCTAACGCGAAATGCTAACTCTAGCTAGCTACTTTTACACAAATGATTGTT
TTCCTATGGTTGAGAAGCATATTTGAAAATCTGAGATGACAGTGTGTTTACAAAAGGCTAAGCTTGAGAGATGGC
ATATTTATTTTCAATTTCAATTTGCGATTTTTCATAAATAGTTAACGTTGCGTTATGGTAATGAGCTTGAGGCTATAATTA
CGCTCCCGGATCCGGGTTTTGCTTGTAGCAACAGATTCCCTTAAACAGATCTTCTGATATGTCAGAATTTCTCCATTGA
CTTGTCTGTCTGCTGTCTGCCAATATTGAACTAAAACAACCTGTCTACTCATTCTCTCTGCCTGTGGATGATTTGTTT
TGTCATTGCCCTATGTCAATGCTTCATGTGAATACTGTGAAGCCATTGGTGGTTTTGAGTGGAGGGAGGTGTGTGTGT

GTGACAGAAATATCCTCAAACAGCCAGTGATGTATTATAAATTGCCCAATATTAATTGAATTTACTTTTTGTTATAAAC
ATTTTCATTTAACATGTAGTGTCTTTGCATATGACAACACTCATGAGACAAATTATTACAACCTTTAATTCCTAGGCT
GCCTTTGCTTTTCATTTACATATCCATTTTCAGTGCATGTGTACATGGGGCATCGTTCCAAGTCTTCCTGGGATAGGT
TTTGGAGTAAATGGCTGCACAGTCCCTCGGCTTTCTTATAATCATTTCGGCTCCCCATCTGCCCAGTACCCCTGAGTCA
GTTTCAGTCCCATCCAGCCATGTCCAGCTCCCCTCTGTGTCTCTTCTTCCCTTCAGTCCAATCCAGAACCCTGTGTTG
TACCTGACTATTGAACTGTATCTTAATGCTTGTATCGCCTTACTCATAAAGTCCCTGCTTCTCCCAGCTATCTAACAC
AACCAGGTCAGCTCCATAACTTAAACAGTCTTTTTCTGGCCTCTCCCCAGCTTCTAGACTCAATGGCATCAGAAATGG
CAAAGTAGTAACATGTTGAGTTCAGCAGATCCCATCCTGGCAAACATAGGCCACAGCTTACCTCAAGCGACGATATT
TGGGACTGCAGCTGCGTCTTGTCTTTCGGAAGGCTCTCAATCTGCGCCTGAAAGTTATCGTTGCTGGTCGTCTGTTG
CTGTAATGCTATCTCTAGTTGGTGGAGGCTAGTGTAGCTCTCTGTGTAACCTTCTCTGGGCCTCCTCTTTATCATGAA
TCACATTTGTTCTGGACGCTCTGAAGTGTCCAGTCTACTGTCTGTGTCAAATTCTGATAGTGAAGATGAAAGTGA
CTCTCACTGACTTTTATTACAGAATACTCCCAGGACAATGGCAACACCAGTAGAAGAGCACTAAGTGGCCCCAAACA
TATTGTAATCAATCGGTAATGTGGAAAACCTGGGCCATCTCGTACTGTGAATGTAGATACTGGTTTTCTGGTCTTGGC
TATGATAGAAGGGAGCTTCATCTGTGTCAAACCCATTTTCGGTATATTTCTCGTAATTCTCCATTGAATTGTCTGCC
CTGTTAAAAAT

--

>Locus_5651_Transcript_1/3_Confidence_12.000_Length_1547

GAAAAAGTAAAGTTTAACTTAGACTTTACTCTGGCTAAATCAACACAGATCTCTCTCTCTCTCTCTCTCATGT
TAACCAAACATCTTGCATAAGTTTTGGACACATTAACATGAAGGCTCTTCTAATATGGGCTGTTTTACTGAACTTT
TACAAGCTCCCTAAGACGGGTGACTGCGCTTCAACACATGACCAAGTTCTCTCAATCCAAGTCAACAACATCAACA
AGCAGATATTGTGAAGAACATATCCAGCCAATATGAGACAGTTTTGTGGTACCTACTTACCTGAGTACATCGGAG
CACACACTGAGGTGCACCTGTTTGTTCCTGCCAACAAATTGGGGACTGTCACAGACCTGCTGCAGACACACCACCTA
ACACACCAAGTGCTACTGGACAACACAGAGGAAGTATCGAGATGCAGACCAGGAATGAATCGTTCGGACCCCTAGAAG
CAGTGCATCTTATTATGAGAGATACCATTCTCTGGAGGACATCTACTATTGGATCAACAAGACTGCCCAGGACTACC
CAGACATGGTCAAAGTCAACCCTGATTGGCTCATCATATGAAAAACGCCCACTTTACGTTCTCAAGTTGTCTGGACGA
CAAGAGAGAGCTGAAAAGAGAGCAATATGGATTGACTGTGGCATTTCATGCTAGAGAGTGGATCTCCCCAGCTTTCTG
CCTGTGGTTTTGTGCAATATTCCTTGAACCTTCTATAATCTAAACAATGACATCACTGAGATGCTGAACAGTATGGACA
TCTATGTGCTGCCTGTCTGAACCCGGATGGATACAAGTACACATGGACAACGAACCGAATGTGGAGAAAGAATCGT
TCCATGAGCAAGGAACAACCTGTGTTGGAACCGACTCAATAGAAACTTTGACGCAAACCTGTCACAAAGGGAGC
CTCCAACAGGCCCTGTGATGAGATATACTGCGGCCAGTCCCAGAGTCCGAGCCTGAGGCAGAAAGCCGTGGTAACT
TCTTGCAGCCACAAAGACTCAGTAAAGCTCTATCTCTCCATCCATTCTATGGTCAGATGCTGCTCTTCCCATAAC
TCCTGCTCCAATGAGGAGGTGCCTAACACGCCGAGTTGTTTTGAGCTTGTACAGGAGGCAGCCATGAAAGTCAGAAG
ATACTACAGGAACAACACTACAAATACGGCGCATCAGCAAAAACAATATACTTAGCCCCTGGAGGTTCTGACGACTGGG
CCTACAACCTGGGCATCCACTACTCCTTACCTTTGAGCTGGAGGACCGTGGTCGATATGGTTTTCTCCTACCGCCA
TCATTAATCTCCAAGGCCTGCAATGAAGCCCTCCTCGCTCTTAAGAGTATCGCTCTCAGAGTCATTTCAGAAAACACA
ACCCCAACCCTAACACGGAACCCAAACCGGCTGTGCGTGTGCGCCATCGTGGATAAATGTATTTTGTCCCCCACAC
CAAACGCGATCACGACACGCAGGTTAAAATATCAAAACACTCTGAACCAATTACATAAAAATTTGGGGACAGGTCAA
AGCATT

--

>Locus_889_Transcript_17/26_Confidence_0.000_Length_1546

CTCTATCCATCTCTCTCCATATCTCCATCTTTCTCTCTCCATCTCTCTCCACCTCTATATCTCTTTCTATCCATCTC
TCTCCATATCTCCATCTCTCTCTATCTCTCTCTGTCCATCTATATCTATATCTCTGTTTTCTCTCTCTCCATCTGT
TTATCTCTCTCTGCTTCTCTATCGCTCTCTCTCCCTCTATATCTCTCTCTGTTTTCTCTCTCTCCATCTGTCTATCTC
TCTCTGCTTCTCTATCTCTCCATCTATTTCTCTCTGTTTTCTCTCTCTCCGTCTCTCTGTTTTATCTATCTCTCTGT
TTCTCTCTCTCCATCTCTCTCTCTCTGTCTCTCTCACTGTCTCTCTATCTCTCCCTCTCTACTGTGGCAGGTAGT
GTAGGATGTGTTGGACCAGCAGCTCAGGGTCGTGGGTTAGGGCTGGGGGTCGTAGTTTCAGGGCTCTTCTCCTGCGG
CTGGGCCTCCCACCCAGGCTGGCCCTGTAGTTTCGTTGTCGATCCTCTTCATCCTCTGTAACCCACAGCATGGTTAGG
GGTCTTGTGGCCCTCCCTCTCTCCCCAAGCCATCCAGGGCCCTCTTCCATGTACCCACGCTCTTGACCCTCAGAA
GCCCCGAGAGGGCTCCCGGCTGGGGGAGGGAGTAGGAGGGGAGACCAGGGAGCGACGGGATCTGTGGAAGACTGGT
TCTGAGGCTGCTCTGACCCCTCCACCCACCAGACACAGACACCAGGTCCCTCCTCGCCCCGGCGCCTGACGA
ACCCTGGGGGTTGTTGGGACTAATGCTGGACAGGATCTTGGTTACAAGGTATCTCAGAGCCTCCTGGTCTTGGTCTCT
GGCTGCCTGTTTTCCAGCCTGTCTGTAAACCTGTTGATGGCGGCTGGTAGACCTGGTAACCCGGCCTGCTGCTGC
AGCCTCTCCTGCCTGTATCTGTTGAGCAGAGCCTGGGTGAGCTGGGGGTCCAGTAGGCCCTGCCATGGAGCTGCAGC
CTGGGGCTTTCCATTCTCATCCCCTGCTCTGTCTCATCGTAGTCTGGGGGATAGGGCACCTGGAAGTCCCCTGGCC
CCTGGATCTCCTCACCGCCCTCCTCTCCGGGCCCTGGACATCGACTTCACTGAGGAGGCGGAGCAACCCGGCCAAG
TATGCTGTTTTCTTGGTCCCCTCTGGTTCGTTCTCCACCAATTGCTGCAGAGCCTGTCTTAAGCCCTGCCCTCCA
CTCCTCTGGTTGGTAGAGCAGCTCGTTACCCCCCGCCGGGTGAGGACGTGAGCCGACTCCCCAGGATAGGACATCA

TCCCCGGCCTCGTACGGCAGCGAATCACGGAGGTCTCTGCGGAGACGCCTGACCCCGCCTCCTGTGGCGTCCAGACCT
TGTCCCTCCACGCCACGGGCAGCAGACAATGACTTAGCGTCCAGCCGAGCGGTGGGAGGAGGACCACGGAGAGAGA
CAGCAGGAAGAGCACAGAGCTAAAGCTGCAGCTGTTAGTCAGAGGGCCCGACATCCTTCAGGAGAGATGAGGCTGCC
CCAACG

--

>Locus_438_Transcript_26/27_Confidence_0.000_Length_1534

TTTCGTCTCAATTTGATCTTTTCATTTTTTGTATGCTGCTATGATGTGTGAGTGGATGAATACTTGCAAAGGAAACGA
GGGAATAAGAGGGTCATTTACATGTCTACTCATCTTGTGTGTTACCCTGCAACTGGCTGAAAATGTAACCTTCGGTCT
CTCTGGTAAAATGTCTCTACTCTGAGGACTGTGTGCTGACATGCAGCTTCAAACCAAATGAAGAAGAGTTGGTTCCAC
TGGTATAAACAACAGATGCTCGTCCATAGCTACTACTATCGAAGTGACCAGTTACAACCTGCAGAATGGACATTTCCAG
TGGAAGGCCCTCTTTGTTCAAAGACCAGCTTGTTCATGGAAATGCATCGCTCTACTAGAGAGGGTAGATGTTTTCCAG
ATGAGGGCCTATATAAGTGTACACCAGCACCCGTGATGGGTAACAAGGAAACCTTTGTGGATGTTAAGGTGGAAGCT
CTCATTAGTCAAGTGAAGATGGAGATGACTGGGGAGGTGGTCTCCTGTTTCATCTGAGAACATCTATCCTGCCCTGA
GGTGGCATGGTCCACAGACCCATTGTCTGGCCCAGAAACACTACAGAACTCCACCGTCAAACCCCCAGACTCCAAGG
GTCTGTACATATTGGAGAGCAGAGTTAGGATCCTGGGTAATGTCTTTGACTACGCCTACTTCTGCTCTGTCATCTCT
GCAGACAAGGCCAGGTGTGGACCACCTCCATAAAGAAGACAGAGGAATTGATTGGAGAGGCAGGGCGAGAGCTGTC
CATAACCTGCATTGCTCCACAGAACCTCCAGAACTTCTCCCTCACCTGGACCTTACCAGAACCAATGATCCACAG
TCATCCTCAGCTACGACAGCAGTACCAGACGGACCTCCAACCTCTGGGAGGGCAGTGTGGACTGGAGAAGGACCAG
GTTCTGATGAGTAAAGGATCCCTCCTTCTTACAACCCAGAGAGTGAGGAACACTCAGGAACATACACCTGTACATT
CACAGGCTTCCAGAGGAGACACATGGTGCAAACCCAGGTCAACATCACAGCCAGACGACCCACTGCAGGTGTAACCA
ACGTGATGGCTGATCACATGCTGTGGATGATTCTGCAGTGTCAACACTTCTGTGGCAGTCCCTGTGGAACATATATA
CACTGAGTATACCGAACACTAGGAACACCTTCTTTTCCCCTCAGAACAGCCTCAATTCGTCGGGGGATGGACTCTA
CAAAGTGTGCAAAGCATTCTACAGGGATGCTGGCCCATGTTGACCAGTTGCCCAATGTTGGCTGGATGGTCCATCAC
CCAAAGGACACACGGGAAACTGTTGAACGTGAAAAAGCCAGCAGCGCGGCAGTGTAAACACAAACCGGTGAGCCTG
GCACCTACTATCATAACCCGTTCAAAGAGTTTAAAAATCCTTATTCAACCTGTCTCCTCCTCAACTACACAAAC
TTTAGTGGATTTAAACAAGTGAAGTCAATAAGGGATCATAGCTTTAACCTGGATAAAAAAAAAAATGGAAAGA

--

>Locus_18203_Transcript_5/7_Confidence_0.000_Length_1533

CCACGTAGCCAGTGCCAAAACAGTTTCATCCGAAATTAGCGAGAAGGCGAGTTTTTTCCCCCTCGAAGCTAGTTCTC
AAACTCCTGCTACTACCTAAAAAAGAAGCAAAATGTGTCTTTTACCATTTTTGAAAAATACTTTATAAATCATGGAA
GGGTATTGGTGTGTCAGTGGACAGCGGATCACTGGAGGATAGAGTTAGCGTTTTCCCCTTCTGTCCTGGTGTCCAC
GATTGCCCCAGCCGCCATGGCCGACTCCACAGTAGTCAGCGACCAGCAGCGGTCTGGGTCCGGGCAAACCGATCCTT
CCAGAGGACCATAACATTGCAGTGATCACCAACAGAAGCACCACCCTGGTGATCCGTGGGTTTCATGCTGTTCTCTATA
GGAGTTTTCTGCTGCTCAACCTGCTGCAGGTACAGAGGAACGTCACTCTGTTCCCGCCTGATGTCATTAG
TAGCATCTTCTCATCAGCCTGGTGGGTGCCGCCCTGCTGTGGGACCGCCTCAGCAATAATCGGTCTGTTGTATCCAT
GCATTGACTGTGGCTCGGCGAGCCCCACAAGTTCAAGCGGGAGTGGTCCAGTGTGATGCGCTGTGTGGCCGTGTTT
GTGGGCATCAACCATGCCAGTGCTAAAGTGGACTTTGCGAACAACGTGCAGCTGTCCCTGACGCTGGCGGCCCTGTC
CATCGGCCCTCTGGTGGACATTTGACCGGTCTCGATCCGGCTTTGGCCTGGGGGTGGTTCATCGCCCTGCTGGCCACTC
TATCCACTCAGCTCCTGGTCTACAACGGAGTCTTTTCAAGTATACCTCTCCAGATTTTTCTGTACATTGCTCCTGGTTA
CCTTGCATCTTCTTTCGCTGGTGTGATAACCATGGGGAACATAGGACGGCAGCTAGCCCTGTATGAATGCAAACGTAT
GTCAGGAAAGACTCATCAAGACTAAAAGAATTTCTGGCTATATCAAACCTGTTGCACAAAATATTTTTAAAAATTGCA
ACAAAAGCCGAAAGGAGGATGTAAAAGGACATCTGTATGCAGCGTTGATGGGGATTGGTCAATCATGGTGGAGGCG
GAGCAGTCATGCACAATTATGTGCTTCTGTTTTGCTGAGTGTGTAGGACAAGACTGTTTTCGATTGGTTGATTCCCTT
TGTGCCTCTTTAGGGCCGAGGTGGACGGACAACAGATAGCTTTATTATAAGCATTCAATGGCTGGCCTAATAAGAGG
AATAACAAGAATTGCCGATGTTGTGTGTGTGGTAGGTAGGCTCAATCTGCAACGCAATCTGTGATTGCAACTCAACA
GGCACCATATTAGTGTCACTCTGCTGCTGTTTCAGGGCACCTCAGCACCAGTGGTGTGAAACCTTTGGCTCCATCGT
GCCAAACAGACTTACACACAGGATTATCTGAATTATTTTCTTTATTTCATCCATTCCCTTATATCCTTGATACATTAGT
AGAATCTATATACATTTATTTTCATGCTTTTAAAATGTACAATTATATACATATATAGTTTTTTTTTTTTTT

--

>Locus_5084_Transcript_6/10_Confidence_1.000_Length_1529

TCAACTGAAAAAATACTGCATTTAACCCAACCTCTCTGAATCAGAGAGCCTCGGAGGGCTGCCTTAATCAACAC
TTTTGCACCCGGGGAACAGTGTGTTAACTGCCTTGCTCAGGGGCAGAATGAAATGTTTTACCTTGTGAGCTCTGGGA
TTCGATCTAGCAACCTTAGCGCTAGGCTACCTGCCGTCCCAATAATAAATGTTTGCAAAACCCATAAAACAGATG
AGATGGAGAAAAGTAGTCTAGGCCCAATTCCAATGTGTTATTACTGAAACACAATGTGTTATGATACTATTTTGAGC
ACTAGCTCCTACCGAGCATCCCTCGTCATCATCCCATCTTTTCATCGACTACTGATAAAAACCTTTAAATAAATAAAC
AGGATGCTCATATAAACTCAAACCTAGCAGACAATCTTGGACCGAGAGCTCAAGTTGTGCACCCCAACCATATCGAT
TGGACTTCCCTTAAAAAAGAAGGTGAAGGAAGGAATAAGAAATTGGAATTGACTTCAAGAGGATGCTACGAGTTGT

GTGGTTGGTCAGTGAGATGCACTCTGGGATGTGTAGTCTATGGGGAGTCAGGAGCTGTAGGCAGACTGGCTGTCAGG
TTCTGGGTGAGAGGTGACCTCATCTACTGCAGGGAAGATGGAAAGCTGGGTGAGGAGTTCCTCAGACTGCAGGATGT
GGGAGGTCCACCCCTGACACACCTCTTCCATGGAGGGGCCGCTGCCCCGTA CTCTGGGGGAGGATGTCTTTGGAG
AAGAAGCCACTCAGCGTCTCTTTGAAATTACTGCCGTGCATGTGGATCCGCTGTTTTGATCTTATCAGTCAGGAATGG
ACGGATCATGGTGAAGACGGGTCTGAAGAATATGGGCTCATTGATCAGATGGATCCCTCGCACCTTCAGAGGAAACG
AGTCCGTGAGCACAGAGGACATCATCTTTGCCAGGGAGGAGTTGATCTGTAGGGCATGAGCGAAGCACCATCCCTGC
ATGTCGAAAATGGCCTTCAGTCCATTCTCTGGGTCTCGGTCTCCTGGACGATCAGCTCAGATGTGATCAGACTGAC
ACGGAACACCTCGTAAGCTGTGAAATCTTTAGGGTCCACTGACCTATCCTATAGATGAGCACTCTGCTGCCACTGA
GGTCCCCTCCCTCAGCACTCCATGGTAGTTATTCTGGAGGAGTCCCAGGACAGAGGACGGGTGCAGGTGGCATTG
ATCTCTGGGCACTCTCTCCTCCAACGCTGGTAATTAAGAGTAGCTTCAGTGACAGCTCAACATTAAGTCTCTCGC
TCGCAGAACTTTATTAGAAAATGTCTGACCAATCAAGCTTTGCTGCGGGTCGATGATGTCTTTCTGTGCCCTCT
GTCTCAGTTCTAATAAATAAGGTTTGACAAAGTTGGAGTCGTCGGGCAAACATTTTAGGTCTCCCTCGTAATCCGTC
TCCTCTCCGGACTTCATGTGGTACTGTATCACATTTACGCCCATCACATACAAAAGTAAGTTAC

--

>Locus_2186_Transcript_1/1_Confidence_1.000_Length_1529

ACCCCTGTCAATACCTGCTACAATACTTCCATCCTCTCGCCCTGTCCTAACCCCTCCTGATGATGAGTCGCCTGGGTA
TAGCCTTGGTTTTGGGGCTGCTGACGGGGGCACGGGCCAGTTGTTGCTGCATAATGTGACCCGTCGCCCTGCGAC
TCGCCGACGTGAAAGCTGCAGCCCTGGTGGCCCAGGATTACCTCAACGGCCAGCACACGCACGGCTACAAGTACGC
CCTGAACCAGATCGATAACATCAAGATCCTAACCAAGCCTGATGGATCAGAGATCTATCTGATGGAAGTGGACCTGC
TGGAGACCACATGTCACGTTCTGGACCCTACTCCTGTCGCCAACTGCACCGTCAGGCCGAAAGTAGTCACAGCAGTG
GAGGGAGATTGTGATGTGGTACTGAGAAAGGTTGGAGGAGTTATGTCTGTACAGCTTTCAAGTGTAAAATGAAGA
ATCAACGGAGGACCTCTGTGTGGGCTGTGCCTCACTCCTTCCCCTTAACGACACTGCAGGCCTGGCCATGGTCTCTG
CTACGCTGGTCACCTTCAACAACAGGACAGGCAAAGAGTCATTGTTTGAATCATGGAAGTCCGCCGCATGTCAACT
CAGGTTGTGTCTGGTGGTGTAGATACTTGGCAGAATACGTTATAGTAGAAACTAACTGCACTGCTGATGACAGTGA
TGACAACCTGTGTGCCGCTGACCAATGCTATGGCACAACGTGGCTTTTGCCAAGTGGCTGGTGTGAGTTCTTTACT
CAATCCAGTGAATATATTTGCTGCATCTTCAATGATGCCTATCGTGGACACCAATGGCACAGTCCCGGTGCCTGCG
CCAGTGGTCCACGTCCACGCTGGTAACCTCCCCAAGGTCCACGGCCTGAGGCACCACAAACTCACCGCCCTCCACGA
CCCCGACCTCAGCGGCCTCTGTCTGCCGAGTCTGGCGAGTCTGGCGAGTCCGAGGAGTCCATAGTGCCTGTGGTCC
CCGTGGTGGTGGTCCCTGTGGGTACCGAAGCGGCCCTGTGTTCTGATGTCGATCCAGTTGTAGGCACGGACACCT
GTTGTATCTGGGGTGGTGAAGAGGGAAGCCCCAGACAGCCAGCTATTGTGTCTGCACCTTTGTCCCTGTGCCAGT
GTGTCCAGGGAAGAAGATTTTTTTCTGAGAAGCGTTCAGATTTTACAAAGCTCAGACTCTTTAATGTGCGAGTCATC
AAACTGCAGCGTTGGGCCCCTGCATGATCAGAGAATACCACATAAGGGCTTGAGTCTGCTTTTTCATTTTTGCTTTTA
CAAGACCTTATCATTAATTGGTTAGGCAGAGATTTACTATATCTTTACTAGCTATTTGTTTCAGGGGGGGAGGGGG
GTTGTGATGGTTCTAAACATGTGGGAGTTACAAGTAAGGGTTAAAATGTAGGTAATAAGGGTTCAATTTACTACGCTC
AATGTGCAATGGCTGTATGTACTCTGAACTGCTCTGTATCTAAGATCGGAAGAGCACACGTCTGAA

--

>Locus_16793_Transcript_3/4_Confidence_1.000_Length_1529

TTTTTTTGTGATGTTGGTTTTCTACTGTATCAACTGCTTCTGACATGAACTGGTGACAACACAAACATCTGAGTAAT
GTAATCTAGCTGTTTCGTTAACGTGTTGTCGATGTGCTTCGCTTTAGAATGGCCTCAATCACTTAAAATCAGTTCCCG
CCTATAGTTTTATGAGATTATCTCTCGTTTACTCAACAATAAGACACACTCCAGCACAGGTAAGCTAGTTAGCTAGCT
AAGGTAGGCATAATTTATGTCACTAGGCAAGCGCCTTTGGGCTTCAATGAAAATGAAGATCCAGGAGAAGAGTTGT
GAGGAGACATCAACAGGTTGTGCGAGGATGGACTTTGTCAAAACGGTCCCTGGTACTGGAGGGGCAGGTTTCATTGG
GTCCCATTTTTGTCTGCTCCCTAGTCAACAGGCACCCAGATTGGCGTATCATCAACTTTGACAATCTGGACTACTGTT
CCAATCTCAGGAACCTGGAGTCTGTAGAGGAGAATGAGAACTACACCTTTATCAGGGGGGATATATGCAATCCACGC
TTGGTAAACCACATCTTTGCAACAGAAAGCATCGACATCGTCTTTCACTTTGCGGCTCAAACACATGTTGAGACGTC
CTTCGTATGGCCGTCCAGATACCACATGGTGAACGTGGAGGGGACAAGGGTGTACTGAAAGAAGCTTTTGAGGCCA
AGGTGGAGAAGTTTTATTTACATTAGTACAGATGAGGTGTATGGAGAGAGTCTGTATAAGGAATTAGATGAAACCAGC
CCAAGAAGACCCAACAACCCATACTCTGTGTCTAAAGCAGCTGCTGAGTGTCTTGTATTGTCTTACAGGGAGAGACA
CAAGTTTCTGTTATAATAACAAGGAGCAATAATGTATATGGACCCAGACAGTACTTGGAGAAGGTCATTCCAAAAT
TCGTGTCCTTCTTTCAGCTGAACAAAAAATGTACCATCCAAGGGACCAGCCCTCAATCTCGCCACTTCTGTACGTG
GATGATGCCATTGAAGCATTCCACACCATCCTGGAGAGGGGGACGGTGGGAGAAACCTACAACATCGGGACCGACTT
CGAGATATCCATCATTCAACTAGCCAGAGAACTTATCAAGATGGTCAGGCATGTACCTGATGCAGAACTGGACGACT
GGCTGGAGTTTGTGCTGACCGCCAGTGGTTGACCTGAGGTACCCTGTGAACTGTGAGAAGCTGTGGAGGCTGGGC
TGGAAGCCTGCAGTGTGATGGGCAGAGGGTATCAGAAGGACAGTCAAATGGTACCAAGAGAATCCAGACTTCTGGCC
AGATGTCAAACCAGAAGACCAACCAATTACCTTTGAGCCCAATACCAGAGACCAATAAGCACATAGATTGTGTTCCCT
GGAGAGCAACAGGGTGTGCTGGATTTTTGTTCCAGACCTGGTTCAATTAATCAGTCTTAATTAGGGTTGTTGACCTCC
ACTAGTCAGCTCAATCACTGTGGGTGTGCAAGGGAACACTTATTTTTGTAAATGTTTTACTAATGA

--

>Locus_1175_Transcript_1/2_Confidence_2.000_Length_1526

GTTTTACCTTGTGCTCGGGGATTTCGAGCGACTAGGCTACCTGCTGCCACTTTGTGTTTATATTTTTGGTTTCAGTAT
ATGTGTTTTAAACTAAACGTTTTTGTGGAGTTATGATGATAAGAAAAAATATGGCATCCCTTCAGAATCAGGCAGAC
AGGGCACAGTGTGGCACAGAGGGCATACTGTATATCTATTCAAATCATGTCAACAAAAAACTATAGCATCCATCCA
TACCTTCAGCGCCACATTTCTATTTATCATCACAATTTACATTATAGGTAACAATAAACACTGATTGAAGACCAT
TTGCAGGCCAATGTTGAGGAGGTGGATAGTAATCTGGCCTTATTTTCAGGTTGAGAAACAGTTATCTTATTCTCCCA
AGTGACTTCTCTGTCTCTTGTCTCTGATCCCCAGGGACTCTCATTCAAAGGGGTAGTATGGATGAGACTTCAAGGAG
TCGATGATGCAGCTCTTCCAGCCTCTATTAGTCTCTCAGTGCCGACATGTCTCCTCAGTCAGAGAGAAGTCAAA
GATCTTAGTGTTTTCCAGAATGTGATTGGGTTTACACTTTTGGGGATCACTGCAATACCCTGTGCACATGGTACC
TCAGCAGTACTGAGCAGGGCTCCGTCGGTGTCTTCTTAGCCACGTCTCTACCACAGGGTCTTCCAGCAGCTTCTCA
GGATCAGTGTCTCCACAGTGAATTTCTTTGGGTCTTCCAGGGGAACCTAAGGGGCTGTAGGCAGTGAGGGTGTGTT
GCGAGACTTGCAGAATCCACCAGGTGAGACTGGACCAGGTAGGGATGCAGCTCCACCTGGTTGACTGCAGGGGGAA
CCTTGGCCACAGAGAGCAGTCTCTCCAGCTGGAGGACGTTGAAGTTGGACACGCCAATGCTCTTCACTTTCCCTGAG
GCCTGCAAGGCCTCCATCCCCTTCCACACGTCCACATAGTCAATGTGAGTGGTGAGCATTCTCCATCTCTCATAGG
GAAGAGCTCATCATCCACTTTCTTTCAGTCTACAGGGAAAGTGCATCAGATACAGGTCCAGATAGTCCAGCTGCAGGT
CACTCAGGGACTTGTTTAGACACAATGGGATGTGATGGGTGCGATGGTGTGTATTCCACAACCTTACTGACGACGTAC
ATGTCTTGTGCTGGATGATGCCTTGTGCTGATCTTGGAGCGGAGGGCCTTGTGATCTCGACCTCATTGCGGTAGCT
GTAGGCTGTGTCTATGTGACGGTAACCAGCAGCTATGGCAGCTTCCACCGCACTTTGACACACTGCTGCTGAACTGC
TTGACTTCCATGTTCCCAAGCCAGCAGGGGCATGCGTGTGCCATCATTAGCTCTACTGTCCGAACAACACTGGTG
CTCACCTCCATGTGGTGGGTTAAAACAGCATAGAAAGACAGGAAGAGCCTTGTGACAGGGACTTGTGACTTATCCTT
CCTCTTTACCAACTACTTTGTTACCCGCATACCCTTCTCTTTCTATTTCTACCTCTCTCTCTC

--

>Locus_20665_Transcript_1/2_Confidence_1.000_Length_1520

CGCATGCACCCTGTGCTTTAAAATATCTTTTCTTTCAAGGGACCTGATGATGAGTGATATGCGTCAGTCGTTGCTA
CGTCGAGATGCGCTGAGCGCCGCTAAAGAGGTGCTGTACCATCTGGATATCTACCTGTCTGGCCAGGTTTCAAGATAA
CCCCTCCCCCTCGGTGGACACGCCACTCTGGAGCTAGTGGAAAGAGTTTATCCTGCACAGGAGGATGAGTGCCTTAC
AGGAGCTGCAGCTGTTGGAGATCATGTGCAGCTGTTTCCAGGAACAGAGTCGAGACGCTGTGAGACAACCTCATCTTC
TCTGCCCTGTTTCACTACAAGGTAACCAGGTCACGAGAGTCGCTAGGCGTTGCTAGGCAAGCTAGTCTCCATGGC
GATGCTGTGGGCGAGGTCCTTCCATCCTGGAGTGTGCTGACTACCTGGTTACAGCGGTCCCCTGTCTACTGTAGAA
GACTAGCCAGAGTGTGGTGGATGACTATTGTTCCCTACTTCCCTGGTTCCATGGTTCCAACCCTCAACAACCTCAGC
TGTTCTGTCTCCATTCTGCTGCCAGTTCATCACTGCTGTTACCACCCTGTATGACCTCTCTACAGAGGAGTTGAC
TCCCCCTGTACAGCTGCTACAGATGGTGGTGTCTGGATCCAAGACCAGCCTCGATTGGTCTCATCACTCTGCTGA
ACACACCCCCCTCCTCCAGCCAGCCAATCGGCTCCCTGGACCTCACACCGCTGGCTGGGCTGGTGCCTGGTGTGTC
AAAGCCCCATTGGCTTACAGAAGAGACGGGAAGCAGGACTTGGCCAATGGGACGACAGAGACTGAGCTGGAGGCAGG
GCCTCTCTTCTGAGCTACATCTCAGTGTCTGCGAGGTGTTGCTGCTTCTCCCGGGCGTTCTGAGAGAGAAGGGGC
TTCTGGGTGCTGCGGCTTGTGCTGACCCGACCAGCTGACTTCTCTGATCTCTGACCTCTCTGGTCTTCTGGAGGAG
CTGAACCTCTCCACTCCGATACACAACACACATCCAGCTCACTCTGGATAGGCTGGCCAGGCCCTGCAGGTGTC
CATGGCAGCAGGGGCGCTGCTCTGCTCTAGAGAGGACCTGAGAGCTCTCTGTTCCCGCCTCCACACAACAATTTGC
TCCAGCTGGTGTGCTGGTCCAGTGCAGCAGAGTGGATTCTACCCCCACATCCACACCCCTCCTCTGGGGTACAGC
CCCCGGCCAGCCCCCTTAGGACCTCACCCCTCCTCTCACTCTCCCCATCCCTCCTTCCCTTCTCAACCTTTCTTCC
AAGCATGGCCTTTCCCTTCCGCCCCAGCCACTAAAGAGATGTGTGGACACATGGAAGACAACAACATTGGTGTATAC
TGAGTATTTGGACTGTTTGTCAAATCAATCTGTTTTACCATGTTTCATTAATAAATTGTACACCCTTTACCCCATGT
TTTGTATAATAAATTGACCACAGCCTGTATGTCTCCACCTATCTGTTTCAATAA

--

>Locus_4375_Transcript_1/1_Confidence_1.000_Length_1514

TCAGGTAACACTCATCATGAGAATAAACGAAGATACCTTACTGGAGGGAAAAGCGTCGTAAGTGGTGCCTTACAACG
CAGATCATGTACCCAGGTACCACCAGTGGATGGGCTGTCTGAGCTGCAGCAGCTGACTGCATCTGAGCCGCTGACT
CTAGAGCAGGAGTATGACATGCAGAGGAGCTGGAGGGAGGATGATGACAAGTGCACCTTATCATCCTGGATAAACA
ACGGTGGGCGGACCCTGCCGTACAGGAAGAGCAGTGCATGGTGGGAGATGTCAACATCTTCTGACGGACCCAGTG
ACTCCTCCCTCGCTGAGCTGGAGATCATGATCGCAGAGCCAGTTACAGAGGCAAAGGCCTGGGAAAAGAGGTCACA
CGGATGATGATCTGCTATGGGGTGACCAAACCTTGGGATCCGGAAGTTTGGAGCAAAGATCGGCCTGGACAACAAGT
CAGCATTGCCATGTTCAAAGGTTCCACTTCCACGAGCTGTGAGTGCAGGAGGTGTTCCGGGAGGTACCCTGGGCA
TGACGGTGGACCAGGCGGTGCGGACCCGGCTGCTGGGGGACATGGCCTTTCATGCAGGAGAGAGAGTACAGGAAGGAC
CGGGACAGCCGGCAGGAAGTGCAGTGCACACGCCACCCTGTGAACCACTGCTGCTACAGATTGCTACCCCTCCTT
CCCGAAGTGTGCGTTTCACTCCCCCTCATTTAGAAAGCATTGGATGGGTGTAATCATGGGTTAGACTAGAGGG
ACTTTAACACATTTCTACATCTGTCCATTCTTTTAAATCCATAGGGGGAAGGGGCAGTGTACAGGTGCACACTTC

GAGGAGAAGAAACAGAATTTGGCTTTGGTAGAAGATGCGCTTAGGCACAGATCTAGGATCAGCACCCCATCCCCAA
TCTTAACCATTAGGGAGGGAATGTAAGACTGACCCTAGATCAGCGCTTAGGGGCAACTTCCTCCTGTCAGACAAAGG
CATTCTGGGTACAGTCGAATACCTGGAATGGAGAGTTTAATTGGGCGAAGGACCCCATGGCCTGTGGCTGCTATAGG
CTACCGTTGAACGGAACCTTTGTTGTTTATACATGGCCGGGGAAAACCTCCAGGCCTCAAATTTAATAACCATAATAAG
AGTTAATGGCTACTCGGTGGGTCTAAAAACAATTCCTGAACTCTATTACGCTTGCTATCTAGACTCCACAGAGCA
CAGTAGATTTTCTGATGGTGATACGCCCTGTCAGAAACACTGTTTCATAGAAGTACAGTTTTACCCATATAATGGGA
CAAAGTTATTTGTATTTTGGCTTGGATGATAATGTATTGTAGAGCTTGTAGTCAGTCAGTAGTCATCTACCTATTCCA
ATCGTGTCAAGTGTCTTACGTCTTTTATTTTACAGAACTTATATTTGCCGTCCAAGGTTGTTTGTGTCAGTGTTTTG
TAACTCTACAAATGTACTATGTAGATATTTAAATTTGCCAAAGTGGTAAGAG

--

>Locus_8669_Transcript_2/3_Confidence_3.000_Length_1509

TTCCAAGAAATTTCTTTCTGCAACCAGACGATCCCAAACCTCGGGACATATTCCACTCACTGTTTTATTGTTT
GATCAGTGTTCCTCAACTCTCAACATGAAGATACCAGTTGTTGATTTTGGAGCATACAAGTTAGGGGGAAACGATGTTT
CAGGCGAGCAGTTAGAGATCCTGAGCAGGCAGTTGAAAACGGCCTTTACGGAAGTGGGATTTGTTTATCTGAAGAAT
ACTGGGATAGTACAACAAGACGTGAGTAACAGCATTGCTCAGAGATCTATTTTTTTTTTAAAGCTATTGGAAATATTT
GGCATGTGTCAGTACGAGTGGATGTTGTGCTTTGGGTGATCAACATGAGGCTATTCTTCATAGGTGGATGAGGTTATGA
ACATATCCAAGAAATTTCTTTCTGCAACCAGACGAAATGAACTGCCTTTCAGCAGGAAAAGTTTCTCTAATAATCCT
AACCATGGCTGGGTGTCTTTGGAGACAGAGAGTTTAAATCCCAAGAGACCAGGAGACCTAAAGGAAGCCTTCAACAC
TGCATCCCTTCATCCAGACATAAAAATGGCCATCGTGGGATGGAGGGAATGGATTCTTTGAGGTTTCAGTCGTCGTTCT
TCCTGCGCTGTAAGGACCTGTGTCTCCGGGTGCTTCGTGTGATGGCCTACAGTCTGGGCCTGGAGGCTGAGGTCTTC
CTAAGTGCACACAGACACATAGGGAGTGATAAGAACAGCAGTACCCTGAGGTCGCTGTATTACCCCTCGGTGAGGAG
TGACAGGGTGAAGGAGGGCCAGCTGCGCTGTGGAGAACACTCGGACTATGGCAGCATCACCTGGTCTTCAGAGTC
AAGAGGGTGGCCTGCAGGTGCGTACCAGGTGAGGGGAGTTCATCTCCGCTCCCTGCATCCCTGGGACAGTACTGATC
AACATAGCTGACCTGATGCAGAGGTGGACCAGTGATATTTTCTCCTCAGCGGTCCATAGGGTTTTGCTGCCCCCCGC
TGGAGACTTGAGCACACGGCAGTCCCTGGCTTTCTTTGTGTCAGCCAGACGATGAAGCCCTCATCACCTGTTTTGACG
GGTCCGACAAATATCCCCCTGTGAAGTCAAGGGCCTATCTCATGGAACGCTTCAATGACTCTTATGGGAGGAAGTGA
CCTTTATCTATCCAGCATTCAATATTTTGTGTTATGCAATTATGTGCGGTGAAACAGAATGTCAGTAAAAAGAGAATT
TCCTTTTAAATCCATGAAGTGAAGTGGGAGAGAGAGAATCAGATAAAGTTGTGGAGATAAAGGAATATGTGAGCAAA
AACCTCCAGGTACAGATACTGTATGTAGAACCATAGTAAAGACCAGTATGGACTACCAATACAGATACTGTATGTA
GAACCATAGTAAAGCCCAGTATGGACTATCAATACAGATACTGAATGTAGAACCATAGTAAAGCCCAGTATGGACTA
TCAATACAGATACTGAATGTAGAACCATAGTAAAGCCCAGTATGGA

--

>Locus_10446_Transcript_1/2_Confidence_2.000_Length_1504

ACGTGTGCTCTTCCGATCTTAGAGCTAATAATCAACCTAGGGTGTAAAGCATGTTATCCCTCCTAATACTGCTGCTG
AATCTTACCAATCATGCTTTTGGACAAAATCCTGCAATAAAGGCCATATTGTCAAATAAAGGACTTCAATATGGGTC
ACACATTGGGGCTGATTGGATGCAGGAGAAGATAGGTAGTGTGATCATAACCAGATGTCAGAGGTGGTGTGACATTG
GTATAGGAACGGTGCCTACGTCCTTGACGGAATCTCAGTGTCTGGGTGTGATGTTCCAGAGCCTTCAGTGGAGTTC
TATGAGGGCGTGGGACTCAAGGCTGTGATCAGTGGCCTCAGCATTTCATGAGTGGAAATTGGCACACACGTTTTGG
CATCATAACCGATGGTGGCTCATTTGACCTGGCAGTGTTCATGTGGACGTGACCTCTGTGGTGCAGATAGGAAGTG
ATCAGAGTGGACACATTTCTATCTCCAGCGAAAACCTGTGATGCCAGTGTGCGGTGAGGCATCAATCAATTTCCATGGA
GGAGCCAGTTTGATCTTCCAGCCATTTGTGAGCCTTTTCCACCATCGCATTAAAGCTATAATTGAGGAAAGAATCTG
CCCATTGGTTGAAGAGCATGTTACCGATTTGGAGCGACATCTATCAGAAATGCAAGTGTCTTCAAGGTCAATTCTG
CTCTAGTTTTGGACGTCCCCCTCACTAACTCACCCCTCGTCGATTCTATTAGCCTTGGTCTGGATTTGAAGGGTGAG
TTCTACAGTGTTCAGAGTCACACAGATCCTCCTTTTAAAGGCCGAGCCTTTTAAATCTGCCAGAGGACAAAGGCCACAT
GCTCTCCCTGGGCCTGTCTGAATTCAGTGTCAACTCTGCCTCCTATGCTTACTTCTCCGCTGGACTCCTGCAGGCCC
AAATAAACGACAGCATGATCCCCAAGACCTCTCCTTTCCGTCTCAACACAACCTCCTTCGGGCCTCTCATCCCTCAG
CTTCCCAAGCTCTTCCCCAACATGCTGATGGAACCTGAGGTGTATGCCAGGAACGTTCCAATATTTTCTTCCAGGC
TGATAAGGTTACAATGGAATTTCCAGGTGCTGTTAAGGCCTTTGCCATCCAGCCAAATGCTTTCAGGACTCCACTGT
TCAAGCTCAATGTTGACTCCATTTTTAGTGGGATGATACGCATTTTCAAGAGAGAAAACCTCAAAGGCTTGGTGGAACTA
AGCAATTTTACCCTGACACTTGCATCAAGTGAAGTGGGAACATTTCCAGACTGCAGCCCTGGAAAAGTTTATGAAGCT
GGGGATGAAGATTACAGTGTAGCTAAACTGAACGCCAAACTGGAGGAGGGCATTGTTTTACCCACCATGCACCACA
TCCATCTGGTTAACCTGCGCTGAAGATCCAGCAGGGATTTGTGTCCATTGCATCAGACCTTGATGTTAAATCTGGC
GAGGGAGAGAGCCTTTCTGAAGGGATTTACCATTACCGACT

--

>Locus_5130_Transcript_1/2_Confidence_1.000_Length_1496

AGTTCAGACGTGTGCTCTTCCGATCTCTTAGGGCTCAGTAGCTTTGTCTCACCCCTTCCGCACACTCTCAATCCACT
CATTGTAGTTGGACACCTTGGTGTAGATGCCAGTTTGTCTCCTCGTCACCACAGCCCTCACCCAGGACACTAGGCCG

ATGAGGAACCAGGTATCACGGTACAAGGTGACCATTGGGCCGCCACTGTGCGCCTCGCATGCGTCTCCCCCGTCC
TAACACACCGGGCGCACAGAACATTGCCTGTACGTTGTTGACCATCTGACGGGCACACAGCTCATGCTCCACCAGCG
GCACCTCGATGAAGTTGAGGGCTGAGGTGAAACGCTGGGAGTTCTGCTCCTTGCCCAACCCGTCACCACTGTG
CGTGTGCCGTTGAGGTGGAGCACACCCTGGGCCAGAGCGCGGCTAGGGAGGCATGCCGGGAGGATGTACTCGGAGAA
GGAGACAGGAGAGGCCAGGCGCAACAGGGCGATGTGCTTGTCCACCGTGACTTTGTCATAGTTTCGGGTGAGAGAAGG
TCTTGATCACCGGCACGGTGACTTCGGTGCCCTCCAACCTTATAGCGCTCGTAGTCACCCAGTCTGACGCTGAAGCGA
AGGCTACTGGTCAGGCAATGGGCTGCGGTGAGGACCCAGTTCTTATCAATTAAGACCCCGCCGAGTGAACCTTTCC
CTTTGCATTCAACACAAGAGCCTGCCAGGGGCTCTCCCCCTTCTTGCCATTTCTCCCCCTACCAGCCAGGGCAGTA
GTCCTTGAATGGGTTTACTGTAGGAGGTCTTGGCCACCAGTATCTGCCCACAGGAGTGGGCACCTTCGGGGACACAG
TGTCTAGAGTTTTGGTGGAGACGGTATCCCTGGACACAGCTGCACGTACGCCTCAGGCCATCCTTGTGGTTTTGGCA
CTCATGGTCACAACACCCTTGGCTATTGCACAATTAGTGGCTGTGCTAGGTTGGTCGCAGTCTTTCCCTCAAATC
CTAGATTGCAGCGCCAGGCATAGGACTGGTAGAGGTCACACAGGTCCTCCATTACACATGGGTTTGAATGCATGA
TTTCCATCTGTATAAACCGTCCAGAATCCAACGTGGCTTCCCTGGCTATGAAAATCTCCCTTGCCCTCCTCAAACCTC
ACATCTCTCCTCCAGGCATTTCCCGCTCCATCGATGGAGGCTTCAGTTCTCCAGGAAGGTGTTGGCCCTTTTGGAGC
GCAGAAGCATGTGGCCTCAGGACCACTGGAAAACACTGATGTGCTGAGAGCTGAAGCCGACCACAAAGCGAGAGCC
ACAGTCACACAGAGGAAAAGCTCGCCCATGATGTCTACAGAACCTGCAGCCAATGGAAACAAACTCAATTATCTCCA
CTTCAATGTTTTTCTTTAAGACACAGAGATTCAAATATTAGTGATGCATAGAGAAACACAAACTGGTGTGCTAATTC
CCTATGCTTTGGGTTACTTCGGTTGCATCTTTC

--

>Locus_8996_Transcript_1/11_Confidence_1.000_Length_1487

GTTCTCCACCATGAATAAGTCTAATCGGTTTTCGGATGGGCAGTTTTTAAATATTTGATTTAATGTTGAATCAGCGAA
ACATTCATGAATTAACATGTCGGTTTTGCTGTTGTTCTTTTAACTGCCAGTGTCTGGCAGACGATGGATACGAG
ATGGATGACTTTTTGAAAAGGGAGTACTCTTTACCAAACCATACCAAGGGTTGGGCTCCTCCAGTTCTCTTATTG
GGACCTGATGGGCAATGCCATGATCACCCTGAGCATGTGCGACTGACCCCTGACTTGCAGAGCAGACAAGGAGCAG
TGTGGAGCCGCGTTCCCTGTTTCTGCGGGACTGGGAGCTGCAGGTGCACTTTAAGATCCACGGCCACGGGAAGAAG
AACCTGAATGGAGATGGAATGGCTCTGTGGTATACCAAAGAACGCATGCAGACTGGTCCTGTGTTTGGAAACATGAA
CCTCTTCACTGGCCTTGGAGTGTGTTGTGGACACCTACCCCAATGAAAATAAGAACCATGAGAGGGTCTTTCCATACG
TTTTCTGGGATGGTGGGGAACGGGACTCTGGCTTATGAGCAGCATCGTGATGGCCAGTCCACAGAGCTTGGCGGGTGC
ACAGCCTTGGTGGCACAACATCCCCATGACACCTTCTCTCATGATACACAAAAACCCGACTGACGATACAGAT
AGAGCTTGGCCTTAAACAGGAGTGGCAGGACTGTCTGGACCTTCCAGGGGTACGTCTACCTCGGGGCTACTTCTTTG
GAGCCTCCTCTGTTACTGGAGACCTGTGAGACAACCATGATCTCATCTCTATGAAGCTGTACCAGCTGACTGTGGAG
CGTACTCCGGAGGAAGAGGAGGAGGAAGAGCTCATCCCCAGTGTTGATAACTTTGAGCACTTGAACAAAGTGGAGGT
GCAAGAAGAGGGGATGAGTGGAGTCCAGCTCTTCTTACCATAGTCTTCTCCATCATCGGTGTCTTCTGACTGGGAG
TGGTGGCGGTGTCATGTACGGGCGCTGGAAGGAAAACAGCCGCAAACGTTTCTACTGAGAGGAGAGAGGGATAGTC
CGTCAGCATCCCAAATGGCTCCCTATATAGTGCCTACTTTGACCAGGGCCTATAGAGCTCTGGTCAAAAGTAGTGC
ACTCCATAAGGAATAGGGTGGCATTGTTGGGATGCTGTCTGAGAGAGGGGGATAATCTGTGAAGGAGCGCAAGAGCCTG
TGAAGGAGCACATAGATTTTTTAAACAACATAACAACCAACATGCTGTCTGCCATACATAGCTTTACTACATAACAATC
CCCTTACTTCAATAATACCTCAACTGAGAGAAATGAACCTATCTCAGCCAAAATAAATCAAATGTGACCCTTTTCAT
TTTTAATACTGTGAGATTCGTCTTTGTTGCCCTTTATTTACCTCCGTGTTGAACACATGCCGAAGTTAGCTATCGT
AGGAAAGGAGACCATGACCTGTGA

--

>Locus_15557_Transcript_6/25_Confidence_1.000_Length_1480

TGTGTGTGTGTGTGTGTGTGTAAGATATGTATTCCGGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTAAGCTCTTACGCT
ATGATCGGCCCCAGGCTGAGCTCTACGTGGTGTGTGAGCCAGATGGCCTCGGTGGGGGCGTCGCCCTCCTCGCTCGG
CCTTATGGGAGCCGCAAGTTGCGGAAGTCTGGCGAATCTTAAAGGACACCGTGACATCGCCGTCCTCCTCGCGCT
GAGGGACCACCTTGATGAAGAAACCGATCTTATTGGATTTCTGAAAGGCCACCACATCTGGGTGCTCCTGGAAGTCC
TGTGGCTCGGCCAACTCGTCGTAATCTGCTGCAGCATCCTTCCCTGCCAGGACCAACTCCTTGGTAGGAACCATCAC
CTTAGCAGTGCTATTGATGTCCTCTGGGTCTCCTTCCCTCGCAGCCCACCAGGGTGACGTGGGTAATATTCTCCACGG
GGTTGGTCAAGGTGAGCAGCACCTGGCACTCCTTCTGGAAGCGCAGGTTTTGGAATGGACATTATTCTGACCTCAGGG
ATGTAACCTCACAGCCACCAGCTGGATTTTGAACCTTATTGAGGTTGGGTTGAATTCTGGCTTGTCTAGATTGTGCTC
ACATTTCTGTCATCGCAGAGAGCGCTTGATCAACAGGTGTTTGTGTTTGGGGTGGAGCTGAGAGGCTCCGGCTGGCT
GGAAGTCAGGCTGGAGCAGCCGCTGACGCAAGGATGTCACCTCAGGTAGGTTGATGGGTCTGGTGTAGCAGTCTTCA
GGCAGTGGCTCCACTTCATCTAAAGCCTGAGCTGGTTCTATGTTAATCTCCTTCTGGTCTTACCTTCCCTCAGAGA
AAGACCAGCCAGACTGGTGTATAGGAGCTCCAGGTCTCTGTCTCTGTAGTCTGGTACCCAGACCATACTTCTCCGAGA
AGGCCAGTGGCATATAGGGTCTGCTCCTGGCCAGCTTCTTCCCTGTCCCTCTCCAGTTTCTCCCTCTGGGCCAGCTGC
TGGAATACTCTATCAGTTTTATTGATCCGTTGAGTATGAGGGTTGTCCGGCTCCTGCCATCCTCCACTGGCCACAGA
CTTGTGAGCCATGCCACATCTCTGGATGTCCAACGACAGAAGCCACAGGCCAGGTAGTAGGCCTTCTTTCATGGTGC

TCTTGCTGGGGTCGTCAGGAAGAGGGGCTGGGATGTTGGTTGCCCGGGTGGACAGGGTGTGCATGCAACACGGGCAG
TCGAAGCAGTTGGCACACCTGTTCTTCTTCAGCTTGGCCTCTGCTGAAGGCATATTCTCCAGGCAACTCGGACAGTA
ATGTGAGTCCACCTCGTGAGACACACATTCTAAGGAACGCAATTCCTGCAATACCGACAAAAATAAAGTGTGACA
ACGGCGATCGGATCTTTTTCTCTCCATGAACTAGGTAGAGAACCCTGTGAGGCTGCAAAAGGGACGCCATCTCTGAC
TGATGCCGCGTTCAAAA

--

>Locus_1292_Transcript_2/66_Confidence_0.000_Length_1478

AAGACGTAGCATAACAGACAGAGCAACATAAAACAAAAAGCAGCAAGACAAAATTCATAAAAGCAACAAAGTGTTC
ACACCTCACAAGCTACAGACAACAGACAAAATGGAAAGTGGCAATATACATCTAGGGATTATGTTTACAAAATCTGAT
TGACCTTTAGCCATGTCTTCAAGCATTGTTGTGAAAGTGTGATATGTGGTGCAGTTATGTGTGTCTGATGGCAGTGTA
TTCCAGACATGGGAAGCTCTACAGAGAATGCAGATTTACTAAAGTGTCTTTTCCCTTAGGGGAACATACAGTCACC
TCTCATGGCAGACCTTGTGGATCTGCTGCCATATGTCTGGGTTTTCTGTTTAAACAAAAATATTGAGTGGAGGGGGAG
CCAGGCCATTAAGGATCTTGAATACAAGACATGCGTCGGTGTATTGCACAAGATTTTCCCAACTCAAGAGCTCATGC
TTTTAAGGATGTGACAATGATGATGGCTATTGGGCTTCCATCAAGCACTTTGAGAGCCTGTTTGTAGACAGACTG
AATAGGTTTTAATGTTGTACAGCAAGCTTGGGCCCAACTAGTCAAGCAGTATGTTAAGTGGGGGAGTATCATAGATT
TGAAGTACAGTTTTGCTACCTCTGTAGTCAAACAATTTTCGTATAAATCGGAAATTAGCTAGGTTGAATTTGGTTATT
TGAATTACCTTTTTTACATGCTTTTTTAAAGAGAGGTTGGAATCAAGTATGATGCCAAGGTAATAAAATCGGATAC
CACCTGGAGCTTCTCCCTGACACATAGACATCTGGCTCAGTAGCATCTGTTGCCCTCTTTGTGAAGAACATGCAAA
CAGTTGTTTTTACATTGAGATGCAACACGAGTCACTGAGCCACTTTGTAACCTGGACCATTACAGTAGTGAGTTCT
TGTGCAGCTTGTGTTTGTCTTTGCATGCACATATATCACTGTATCATCTGCATACATTTGAACTTCAGACCCAGT
ACAGACAGAAGGCAGATCATTAAATGTACAGGCTGAACAGGAGGGGCCCCAGTATTGACCCTTGGGGCAGCCCAT
CATAGCTACGAGTGGGCGACAGCTCATTGCTCACTCTGACACACTGAGTTCTGCCTTCAAGGTATGATTTTATCCAT
CTCAAGGCATCAGGGGAAAAGTTGAACTTGGACAATTTTGTGATGAGAATCTCATGGTTAACAGTATCAAAAGCCTT
CCTTAGGTCCAGAAACACAGCCCCAACAGCACCCCTTTGTCCATCTTGGACTTCACATTTTCCAGAAGAAAGCAGT
TGGCCGTTTTCTGTGGAGTGTTCGCTCTGAAGCCAAACTGCATGGAGTGAATGTGAAGGGGCTGTTGTTGAGGTGG
GCAATCAGTTGTTCTGCTACACACTTTTCAACAACCTTTGACACCACAGGTAGTATACTAATGGGCCTGTAGTTACT
CACGTACAGAGGGTC

--

>Locus_18414_Transcript_1/1_Confidence_1.000_Length_1477

ATCCAGATTCTAGTTTTGGAGCAGGATTGTGTCTTGGCTATTATCCAGCATCATCCTTGAAGAGATCTGTGAGTGT
TTTTGGAGGGGTGTTTTTAATGGACACTCCCCTCAGCCGGTCGCCATGGTCTGATTGATCCAGTCCAGGAAGTTAGA
GACGCGGGTATAGATTCCATAGACGTCCTCTTGGGCGCACCCCTTTACCCAGCTCACCCTCCCCTCAGAAACCAGG
TGTTCTTGTAGCGGGTGACCAGGGGCCCTCCGCTGTCCCCCTGGCACGCATCCTTTTTTCCATCCCTGAACCCAGCA
CACAGCATGTTTATGGTACATTGAGGCCTGTGGTGCACACTCCTGCAGGGGGACCCGAGGAACCTCCAGCCTCTG
GAGCAGAGTGGACGGGGTCCCCTGAGCCAGGCGGCCCCAGCCACTCACCACGGAGGTGCGCATGGCCCCCAGTG
TGCGCCGAAGGAGCCGTCGAAGGCGGGCAAGCACACAGGCACCACGAAGGGTCCAAGCACTACTTCCCTCTTGAGG
TAGAGCAGAGACAGGTCCCCTGCTGTGGAGGTGTGGTTGTATTGGGGTGGATCAGCATCCTCGTCACCCGGCGAAT
CTGCTCTGTGCCCTCCTTCTTTCGCACGGTTGTGTTTACCCTGTGACTTGCCAATGGGAGGCAGTCGTGTGCCACA
TACAGTGGGCAGCAGTAAGGATCCAATGTGGAGCCAAGAGGATCCCCCACATTTATATTATTATTATTACTCCAGC
ATAACCTGCCATGGGCACTCTCCCTTAGGACAAATTTGTGCCTTTTACAATTCGGGGCCCGGGCCTGAACGTTTTTAC
AATTTCTCCACAGGGAAACGGAACCTTGGGGTATGCAGCTACTGCTGTGATTGTCCAGGCTGTACCCAGGGGCACAGT
GACAATGGTGAGACAGGTCTGGAACTCTGTACAGAAGTGTCTCACATCCCCCATTTCTGTACAGACAACCATCATAA
GAGTTCATCGAGGTTTGGCCACAGTTTTCGTCCATCAAACCCAGGGAGACATATGCAGATGTAGGTGTTTACCTGACC
TAAACAGGTAGCCCCATTCAAGCAGGGGCCAGACTCACACTGATCCACCCTGAGTAGCTCTTCCAGAACTCCTCCA
ATTGTTCCGGGGAGGGTGAAGATCTCCCGTGCCTCCTCGTAGCCACATTGCTCCTCCAGACACTCTCTCTCCAGGTCT
CCCAGTCTCAGCTCCTCCAGCAGGCTGTTAGCACGCCGCGACCGCTGATGATGGAGCACCTCATTGGCCTCCTGTGT
GCTCAGGAACACTGGAGCTCCAGGGAGTCCGGTGCAGGCTGGGATATAGAGGACTAGCAAGATAAGGTGTCTGAGCC
GCACTTTTCCAGAGCGTCCGTGGTCTGTAGACGACTCCATTACTGAGCTCTCAGGGCTCAATCCAAGTTTCAATCCTCCC
CAAACACATACTCC

--

>Locus_5651_Transcript_2/3_Confidence_6.000_Length_1476

GAAAAAGTAAAGTTTAACTTAGACTTTACTCTGGCTAAATCAACACAGATCTCTCTCTCTCTCTCTCTCTCATGT
TAACCAAACATCTTGCATAAGTTTTGGACACATTAACATGAAGGCTCTTCTAATATGGGCTGTTTTACTGAACTTT
TACAAGCTCCCTAAGACGGGTGACTGCGCTTCAACACATGACCAAGTTCTCTCAATCCAAGTCACAACACATCAACA
AGCAGATATTGTGAAGAACATATCCAGCCAATATGAGACAGTTTTGTGGTACCTACTTACCTGAGTACATCGGAG
CACACACTGAGGTGCACCTGTTTGTCTGCCAACAAATTTGGGGACTGTCACAGACCTGCTGCAGACACACCACCTA
ACACACCAAGTGCTACTGGACAACACAGAGGAACTGATCGAGATGCAGACCAGGAATGAATCGTCGGACCCTAGAAG

CAGTGCATCTTATTATGAGAGATACCATTCTCTGGAGGACATCTACTATTGGATCAACAAGACTGCCCAGGACTACC
CAGACATGGTCAAAGTCACCCTGATTGGCTCATCATATGAAAAACGCCACTTTACGTTCTCAAGTTGTCTGGACGA
CAAGAGAGAGCTGAAAAGAGAGCAATATGGATTGACTGTGGCATTTCATGCTAGAGAGTGGATCTCCCCAGCTTTCTG
CCTGTGGTTTTGTGCAATATTCCTTGAACCTTCTATAATCTAAACAATGACATCACTGAGATGCTGAACAGTATGGACA
TCTATGTGCTGCCTGTCATGAACCCGGATGGATACAAGTACACATGGACAACGAACCGAATGTGGAGAAAAGAATCGT
TCCATGAGCAAGGAAAGCAACTGTGTTGGAACCGACCTCAATAGAACTTTGACGCAAACCTGGTGCACAAAGGGAGC
CTCCAACAGGCCCTGTGATGAGATATACTGCGGCCAGTTCCCAGAGTCCGGAGCCTGAGGCAGAAGCCGTGGCTAACT
TCTTGCGCAGCCACAAAGACTCAGTAAAGCTCTATCTCTCCATCCATTCCCTATGGTCAGATGCTGCTCTTCCCATAC
TCCTGCTCCAATGAGGAGGTGCCTAACCCACGCCGAGTTGTTTGGAGCTTGTACAGGAGGCAGCCATGAAAGTCAGAAG
ATACTACAGGAACAACACTACAAATACGGCGCATCAGCAAAAACAATATACTTAGCCCCCTGGAGGTTCTGACGACTGGG
CCTACAACCTGGGCATCCACTACTCCTTCACCTTTGAGCTGGAGGACCCTGGTCGATATGGTTTTCTCCTACCGCCA
TCATTAATCTCCAAGCCTGCAATGAAGCCCTCCTCGCTCTTAAGAGTATCGCTCTCAGAGTCATTTCAGAAAACACA
ACCCCAACCCCTAACACGGAAACCCAAACCGGCCATCGTGGATAAATGTATTTTTGTCCCCCACACCAAACGCGATCAC
GCACGCAGGTTAA

--

>Locus_15721_Transcript_1/1_Confidence_1.000_Length_1474

CGCGTCCCTGGGTTTAGAAAAGCTACGACCACGTCTTCTTCCCAGAGATGATTGGTCCAGAATGAGGTCAACAACCTC
CCCCCAGAAAACACTGCGATTGTTTGGTGAATCATCACATTGGAGGGAAACAATGGCTGAAGTGAATTCTGACAGT
GACAGCGACCTTGAGTCGACCGCCCCGTGAAGCCTCAACCCAAACGGCGTCGTATCATCGACCCCTCGTCTATTAC
CACCGTGCCGATCTACTCTAACAAGGTGAACAACAGCTTACAGCTGAATCCAACCTCTCTTCGCTGTGATGTTAACG
CAGGTGACAATGCAGAGGAGGTGAGTTCGTGGGCCAAGTCTCCACCCTCAAAGAAAAAGAAGCCAATCATCATTACC
TTGAATGACTCAGAGGATGAGTCTGAGCCAGAGGACAAAGATCCGGTAGACATCCGTTCCCCCTCTCCACCCACC
TCCAGGCAGCCCTTTTGTCAAAGTATCCAATCGGGCCAATCGAAAGATTCTAGAGATCAACAGAAAGCTAAAGGCTG
TGGGCTCTCTCTCTCTCTCCCGAGGCCAAGGAGCGGTCTGGACGCCGCGGCTGCCACTCCCCCTCTCTACTGAGTAC
GACGATGATGACATCATCCTCATGTCCCCAAACTCCCGGCCAGGAGCCAGCCCTCGCCCCCTCCCGAGACCACAG
CCCCCTGACATCCAGAGAGATCGCCCTCAAGTTCCCGCAGCCGGACAGACCTCTACAAGATCCCTGTGTTAACTACGG
TGCCTCTGAGCAAAGCGGTGGAGCAGCTGTCAAGTCAAAGTACCGCCCTCCCGCATCCTGTTACTGAGGAGA
GACATAGAGCTTCTGTCCACTCCACAGCCAATGAGCTGGGCCTGGGCATCGCTGACATAATAGACTGTGTTGTGAT
AGCAGCAGATGATAAACACGAGTCTGAGCAAAGTGGTGACATGCTCACTGTGCGACTGCAGCCAAGGAGAAAAGCT
CAGCACAGGAATATTCCCTACACAAAGATGCCCCCTGGGCTCCATTCTCTCCAGTATGTGTCCAGTATCCGCTG
GATGCCAGACGCAAGGTGCGCTTCCAGTTTTGACGGGTCAAAGGTCTCCACAGCCAGACGCCCTCCAGTTGGACAT
GGAGGACGGTGTGATGTCATTGAGGTGTGGGTGTAAACACCTGTGGTATTTTTCATAGAGCTGTGGTTTTCAAACCTCTC
CTCTGGGATCCCCAGACGTTTTCAAATTGTGTGCTAGCCCTATACTAACTCACCTGATTCACCTAGTCAAGGACTTG
ATTAGTTAACCATTTGAATCGGGTGTGTTAGCTGATATAGTTAAAATACATGAAACGGCTGGAGGTCCCCAAGGAAC
TGTTTGAGAACCCTGTGATAGATGATTTAGTTGTATATGCGATGGACACAACAACAAAAAAGGATAGAAAGATG
TCCCAGTGCTA

--

>Locus_3316_Transcript_6/14_Confidence_0.000_Length_1469

TTTTTTCAAACATTTTTTTTTTTTTTTTATTTCCAGTAAAATGTAACATACACTGGAAAAAACCCAGACACAAACCAGAAAG
AAACATCAGAGGAAAAGTAATTCATTTGAAAATACAGTTTTTTATTGACACATTAACCTCTCAGGAATACATGTTTCATG
GTTAGTGCAGCAATACAGTACATTTTGGAGATTTCTGTACAGGTCACACACAAAACAAAAGCATGCAGATTGCTCA
AAAGTATCACAGCAATCCGTTTGGCAAGCAGCAGAGTTGATTAGAGCATCTACCTCCTTGATTGCAGTAACTGATTT
ACTAAATTGAGTGCAGGAATTTAAATTCTCCTTGCGAAGGTGCCAGATTTGCTAGATGTTTGCATCTGTTATTTTC
AGTACGGAATGAACTTTTCATGAAACTACCTATAACCATAAAACTATAATTCATCTCGTCTTGACGTTCAATATCTTA
GTCCTTCTCTAACCTCTCCTGTCCCATTTTGTCTTATGGTTTCCGAGAAAATACTAAGTAATACGCACACTTGGCA
GTGTAGGTGAATAAATCTGATCCATAACCGAGTTCAGTTCAGTAAAACACTGTGATTTCACTTTTATAGCGCTTTT
CATTTGCACTAAAACATCTCATATCGCTTGAAGACAGAAAAGGATAAACTATTTAAGACAACATTGCCATCGTTC
ATGAATATGTGGATGGCGGATGGAGATGAGCGGGAAGTTTCATGGTTTTGTTTTAGTCTGTGATTTCAGTCTAGCCGA
ATGGCATCCATCTGACAAATGCGTTTTGTAGATGTTGTACACGGCAGTCAAACCAGGTCTGCGAATGGCTGTCCAA
GGTGGCACAGTCTTCCCCATGTGATCCTCCTGACTGGTGTGTTGTCAGGCTCAGAGCTATACTCATTCCAATACTTGT
TTGTGATGTTGTGTTGTCCACCCATCTCCAATCCCCTTCTTCTCTATATCTGATAGGCCAACCCAGAAGTGGTAG
TCAAACCCGCCAATCCTCCGCTCTTTTTCCAGAGCGTCATGCTGTTTCTTGCTGTGCAGGATGGTAAGGTGGCTGC
CCAGGGAAGTACAACCTGTCTCTGCTGCTCGGCCAGTCCATCTTGTGATTGCTGAAGTAGTAACATTTTTTCATTTACC
AGTACATGAAGCCACCCCTCAGGACACCCTGTGAAATTCACCACTGTGGCAGAGCAGTTTTTTGCCAGACTGGCATA
GTTATCACGTAGGCGGCTGTAGCGACGCAGCAGTACTCAGATCCAACCTCAGGGCTGCCAACCTTCTCCTCGGGGG
TCTCCCAGGTTGAGTGACATTTGACAGGGGCTCTGCAGCTGCCTGATTGGTGTGATGGATACCAAGAGGCCAATC

AGCACAAAGAGGATGGTCTGACACGTCAGAAGTCCTGCCACTTCTTCCCCCCTGGGAACCTTGCTTAGAATGGTA
GTTCTT

--

>Locus_1494_Transcript_41/84_Confidence_0.000_Length_1469

AGACGTGTGCTCTTCCGATCTGTCTGGCAACACGTGACAACGGACCTCGGAGCGAGTTCGTAGCGTTAATTTATAAAT
TCAGTGGTTGTTAGTGGCGAGGGGCTGGTTTTGGGATTCACTGCTAATCTCGGATAGTCTCAAACAATCTTTTTGGGTG
TCTGCATAACGGGTCCGCACAAAACGAAATACAATACATATTACTGTTGTTAAAATTAATATAATAATCTTGAAATTA
ATATCATATAATAATAAAAAAGTTTAGAAACTGTAAGCAAATATGTTTAAAATAGCGATAGAACACGTAAAGAAGCA
TCCAGGGCTCATCCCCCAGTTCTTCTTCATCTTGTGGGAATGGGAGGAGCCTCCTTGTATTTGGTCCGTCTTGCAA
AGGGGCCCCATGTACCTGGAACAAGAACAACCCTGAGCCCTGGAATCAGCTTGACCCTACCTACCAGTACAAG
TTTTGTGGCCATCGACTGACTACAAGAACCTGAAGAAGGAGGACCTCAATCTGAGTATCTTCCCCTCTATCCTAA
CGGCACCAAGTCCAGCCCCGAAGAACGTCACTGAAGAATCAAATCTGTGAAGTATTCTTCTCTCAATGCTTCTATGC
GAATATTTGGAGAATTGATCCATAATGTTGATGATCAAATCTATAAAATTTGTCTGTTTGTATCATAAACATTTT
ATTGTTAGTTTGACAGCCACTAAATTTAACAATGAATGTGCGCATTATGAAAAGAGGCAAGAGTGTGCATAGATTTG
TTCACCAAATTACAGTGAACAAAATATAAAAATGCAACATGCAACAATTTCCAAAATGTTACTGAGTTACAGATCA
TATAAGGAAATCAGCAATTTGAAACAACTAACCTGGCCTTTTGGATTCTAGCTTGAAATATACTTATTCATGTTAC
CATAACCAGAACTTAGTGATTACTTTACATGATGGGTTGGGAAGGTTACTTTCTAAATGTAATCCGTTACAGTTACTA
GTTACCTGTCCAAAATTGTACTIONTACATAACTTTTGGATTACTATTAGATTACTTCCCCTTAAGAGGCATTAGA
AGAAGACAAAATGTATGTTACCAATTGAACAACATCTACATCTATTGCAGGATAAATCAATGTTAAAGTTTACATAG
CTGGCCGTATATGGATGTTAAATTTTACTTTATGGGTTGGTTATGTAGGCTTCTTCTAAGCCATGGCTTTCTACTAC
ATATAAGATTAATATATCTTTACATTAAAAACCAAAGTCTTATCAGAATTCAAATAAATGTTATACCCCTTGAA
GTATAGATTAGCCAAATGTTTACCTGAGCATGACCCCAAACAAAGGATTTATTAGCCAGCCCTACTCTGTTTAT
GATTTTGTGTCATGGAGGATTGATTGGGCTCATTGATTCAAGTTGAAAATAAATGCTGTGCTCATGGAATGGCAT
GCTTTG

--

>Locus_29478_Transcript_1/1_Confidence_1.000_Length_1467

TTTCTCTCCTGAGCCTTCTTATATTTTTTAGCGGTTTAGGATTCTCTTAGCCTTTCGAGCCTCAGAAGTTACTCCT
TTTCGGGCTGCCTTACCAACACCGGAGTACATGGAGGCATAGTGAGGACAAAAGGCTCCAACAACAAAGCTCTTCAC
TTCCAGTACTCTCTATTCTCTGCCGAATCTTTCCTGGCCTGGAATGTTGAGAAGTGTATTGTAGCCACCAGTCTCT
TTCTGTACCCCATCTCCTCTGCAAAAATCTTCAGCCATTGTTTTTTCATCCTCAGTCTCTTGTATGATGTTTCAAAA
TGGTTCCAGACATCCAAGTTGCTCCTCCAACCTGGAGTAGTCCAGGAGATCCAGAACCACACCTAGAGCCTTCTGAAG
ATCACCCCTCATTCTCCGACTGTACCAGAAGAGAACAGTATTCCGGCATCAACTCATGACTTGGGACCAATGTATGCA
GGATCTTCAGCACTTTGAGAAGTTTCTTCAGTGGGTGGTTCTGTTTTCTTCATGTACCGGTATAGGTAGACATGGGCA
TTGGGGTTGGGTGGGAAACTGTCGTCATAGGCATAGTCATTTAGAACCCTTCACAGCTCCCTCGTGATCGTTGTAGAA
TTCCAGCATATCAATGTAACCTCAGAACAAAAGGATCCCAGACGCCAGGAAGCTTCATGATCTCCTTCAGGTTACAG
AAGATTGTGCGAAGTAGCTATGCATTTCTTGGTTGACAGCTGCATCATACTCATCTGTGCTGGATGCAGTGGCTTTC
TTGTCACACCAGATGAAGTAATCCAGGAAGCCACTATAGGCCTGGATCAGCCTAATCCTCTGGGACTGACCGGCTGA
CTGCTTGCCATACCTCCAGCTCTCAGCGATGGACAGCTGAAGCTTGGCATCCTCAAACCTGCCATTGACCAGGAGAT
GGAACGAGTGTCCAGACAGACCTTCAGGTAATGCTTTACTCCTGAGTGTTCCTCGCTCATAGAAACTGTTGTAG
TCTTCCAGCGTCGAGTTGGGATGGTGGTGTAGTATCTCTGTGCCTATCCTCAAATGATCTCAGCGTAGAGTTGTGG
CATGTTTGCGGTGGTATCCTCCAGTGTCTGTGAGTAACTGGCCATGTACTCTGCGGCATCCTGCCATCTATGGTGCA
GCAAGACCTCCCTGATGTGCTGGAGGCAGTTTCTTGTGGTCTTGTGAAAGCCAGTCTCACGGGGTGTCTCTTTAAAT
AAAGGAGGCGCCAGGGGAAGGTTTGGCTTCTTGATTGCTTTTCTGTTGATTGATTTCATCGTCATCTGAAGACTCATT
TTCGCCCCGTTCTTCCAGGGCACCCCTCAGTTCTGACTCCAGATCATCCATGACCCACCGTTCAAAGTTTCGACCTAT
TTTCGTTAGCATATATTTGATGTAGGTTGTTTAGCAAAAAGTGTGAATTTGCGCCAAACACCATGCACGATAACAGC
GTCT

--

>Locus_3241_Transcript_15/17_Confidence_0.000_Length_1465

AGGACGTCCATACTATCGTTGCGAGTTCATTTCGAAACGTAATTCCTCCCCGCCACAGACCAGTTTTCCGCCCTTC
CGAGAGAAAATACTTCGCATGTGATTATTGACGACAGCAGGAAAGTTTAAATATAGCCTACAAAAGAATACAATC
GGATTTGTTAACTTCTGCATTATCGCGAATTCTACGCTGGAAAACCGGATAGAGGTCGGTTCGAGTAGTCAGGAGAT
GGTTGAAATGAGGATGAGCTGAACTCGAGCTGGTGCAGTTACGATAGTCACAGCTTACCATGGCTCGCGGCTGCCT
CTGCTGTGTCAAATACATGTTGTTCTCTTCAACCTGCTCTTCTGGTTGGGGGGCTGTGGTTTGTGGGTGGTGGGG
GTGTGGTTGTCTGTGTCTCAGGGCAGTTTTGCCACCCTATCACCATCCTTCCCCTCCATCTCTGCTGCCAACCTCAT
CATCACCCTGGGTGCTGTGCATCATGGTTACAGGCTTCTGGGTTGCCTGGGTGCCATCAAGGAGAACAAGTGTCTGC
TGCTGAGTTTTTTCATCACGTTGTTGGTTATTCTGTTGGTGGAGCTGATCCTACTCATCTGTTCTTTCGTATACACA
GACAATGTGAGTGATAACGCCAGACAGGACCTGCAAGAGGGACTTGCTCTGTACAGCACCAACAACAACGCTGGCCT

CCGCAACGCCTGGAACACCATACAGACAGAGTGGCATTGTTGTGGGGTGAATGGGTACACAGACTGGCACACTGCC
TGCAGGAGAAGGTGGTTCCCTGACCACTGCTGTGAGGATATCTACCAGGACTGTGGGCGCAATGCCACCAACCAGTTC
TGGACACGGGGTTGCTATGAGAAGGTGGAGGAGTGGCTGGATGACAATAAACACCTGCTGGGAACCATCGCCATGTG
TGTTCTGGTCATACAGCTCCTGGGTATGGCCTTCTCCATGACTTTGTACCAGCAGATCCACCGATCCGGGAAGAAGT
ACGAAGCTTAGAACACACACACACACAGAGTTTGGAGGCCATTACTTTTATACAAAATTATACTCTAAAAAGGCACA
AATTGACACACACATGCCACAAAATACTTTTAAATTTAGTGTATATTTACACACCCATGTATCATTTTTGTGCA
CAAAGGCAATTTTAAATGTTTTTTGAGGATCATCTTTATCATTATGTTCTTGGCCGGGATTGAATCCCAGCCCTAGTT
CAGTTATGGTGGGTGAGGAAGGGGGTGGATTGTGTGTATGTGGGTGTAGGGTTATCCCTCGGTTCATCCAGAATAG
AATGAATGGCTTGAACACAAAAAGAGTAGAGGGACAGAGGTTTGGTTTCATGCCTTAGAAAATCTTAAACGGATTA
GTTATATTGTATGGATGCATTATTGTAACCAGTTACTGAGATGTTCAATAAAAAGTTAAGCTTATTCTGTCAAAAA
AA

--

>Locus_976_Transcript_4/12_Confidence_0.000_Length_1461

AAAGGGTTGGAGGGTGGGTGTGATCTCCCAGCAGATCCAGGGGCTCAGAGGAAACTCAGTCGGAGGTTTCGTATCGG
AGACACACAGACAGAATGCAGCAGGGTGCCATACTTGTGGTCCTTTTGGTCTGGTGAACCTCCCTCCATGGTGTGCC
AGTGCTTGCCGAACCGCTCTTCCCCACACAGGAGAATTTCGACCTGAGCAAGTTCATGGGGAAGTGGCATGATATTG
CGGTAGCTTCCACCTGGCCCTGGATGCAGCGCCACAAGGGAGATGCAGCCATCGGAATCCTGGAGCTGCAGGCCAGC
GGCACCGAAGACAAAGTCAGCATGACAAGGAGCATGAATAAGCACGGGACATGTGAGCAGATCTCTGGTGATTACAA
GCTGACCGACACACCTGGAAGATTACCTACCACATCGCCAAGTGGGGGGCTGATGTTGATGCCTTGTGTTTCACAC
TAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAAGGCGAGAAGACAAAGTCTGCCAAGCTAT
ACAGTCGCACCATGGAAGTGTACCCGCTATCCTGGAGGACTTCAGGAGGCTGGTGAGGGAGCAGGGCATGGCTGAC
GACACAGTCATCATCAACAGAACAAAGGCGAGTGGGTACCAGGAACAGAGCCTGTAGCATCAGAGCCTCAGCCTGA
GATCACAGCACCGAGAGCCAAGAGGAACATAGTCCTCCCTGAGTTGCTTGCTGAGGAGGGTCTGGTGCCTGGAAATCA
TGAAGTTTCCAGGAGTGAAGAGTCTGTAAACGCCGAGCCGGACGCAGGTCCCTGTTTCCGGATGGCAGAGCCTGTAGCA
GCAGAACCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGATCCTGCCCTGTGGAAGGG
CTCCGGTATGGGTGATGACAACCATGATCTTCCGGAGTGCAGAGTCTGTAAAGGCGGAGCCAGACGCAGGTCCCTGT
TTCGGGATGGTGCAGCGCTACTTCTACAACCTCCACCAGTATGGGCTGTGAGCTGTTTACCTACGGAGGCTGTATGG
CAACCAGAACAACCTTTGTAACCTGAGAGGGAGTGTCTGCAGAGTTGCCGCACTGAGGCTGCCTGCAGAATGCCCATGG
ATGCTCAACCTGCCTGGCAGCCCAAGATTGGGCTTCGATCCCAACTCTGGACTCTGTCTGGAATGAAAAAAG
GACTACTGCCAGGGCAACGTAACAAGTTCTACTCCAAGGGGAGTGTGACGAGTACTGTGGGGTATGAAAGATGG
AGAAACTGAGTTCCTGAAAGCTAACTGAAGGAGATTAGAGGTCATAAGGAAGAATACATAGCACAGATCACCGTCTG
GGTTAGTCGTCTGACAGAATACCTACATCATTCAATGCAGAATAGAACACAGCACAAATAAAATGATGGATTAAGC

--

>Locus_672_Transcript_8/19_Confidence_17.000_Length_1461

GACCACGCTCACGACCACGCTCCCGCCACGCTCACGACCACACAAAGACCACAAACACGACGGCGCCCACGCCCA
TGATCATAAAGATGGTGGCCATGGTCACTCTCATGGCGATGGAGCTGCTGGCGGTACGACCACTCTCATGACCACG
GTCACGACCACGCTCACGCCCACCACGCAAGGCCATAACCACAGCACTGACACCGGACCGCACCAGCATCACAAC
TACAAGCACGACGGCGAGGGCCACACTCACGAGCATGACCATGAGCTATCCTTGATCACGACCACAAGCACGCTCA
CCTGCACGAGCACGAGCACCACCACCATCACCACGAGCACCACACGGGACCGAGTCCCGCCACCCTCCCCAGGGAA
CCGTGACCGTCTCCCCGCCCTGGGCTGCCATGACCCTGCCCTCCTCCCCGAACAGCCTGTGGGTGAGAAGGGCG
CCATTCTGCCCATGGTCCAAGACCCAAAGATCCCTGGGATGAGCCAGCCCACCATCCTGCCCTTCCCCACCCTGTG
TCTGCTCAGTGCCTGCTGAGGTCAAGGACGAGGACAACCTTTGTGAAGGAGCTATTTGCTGAGGACCCCTCTTCAA
AGCAGCTGCGTAACCAGTCCCTTGTCTCCATGGAGCTGAAACACAGAACTGATTATTCTCAATACCTACTAATGACC
CACTGACACTGGCAGGAAGAACAACAAGAGCACAAAGCTAGTTATGATGTTGTTCTTTGGAATTCACAGGGACAGG
TTTCTGCATGTGAGATATTTAGCTACCTATAAACCATTTTACATTCACCTGTCTGCCTCTCTGTCTTTCTGCCTCT
TTCTCTCTCTTCT
CTCTCTTCTCGGTCTGTCTGCCTCTCTTTGCCT
AAGGCC
AAGT
TCATAAAGCCAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTTACGCCTCTCTCTCTCTCTCTGTCTGTCTGTAAGCATTATGTTT
CTGTGTTTCTCAGAAAGAAAGGGATTGACAGCATTGTTTTGTATGTTTCTAATACTCTATCTTTGCCCTGACGGAAG
ATAGTTTTTGGAGGTGGGTGTTGTTCTTAGCCTCATACAAATAAAACAAACAAATAAAATAAACATCACTAATGCA

--

>Locus_1819_Transcript_7/9_Confidence_1.000_Length_1453

AGTTCAGACGTGTGCTCTTCCGATCTTTTTGTGGGTGGCGGCAGAGTTTGTGCTCTTGTGCTGGAGGAAAGATGAAC
GGTATTATTCTGCTCACACTTTTACCATTTGGTCAAATGTAGATTGTACGCCGTGTTTCATATTCTCCATCGCAGTG

GTGTACCTCTTTGGACTCAGCCATCGAATGTGGGGTTCTGAAGCAGTGCCTGGAAACCAATGCCACCAAGCCCAACA
CGCTGGAGCAGTCAAGTTCAGGTGGAGCTGTATTATGAGAGTCTGTGCCAGCATGCCGCTACTTCTCACCTCACAG
CTCTTACCCACATGGACCATGCTGCAGGACGCCATGAGTGTACAGCTGGTGCCCTATGGAAATGCAGAAGAATCTTT
TGATGGGAAGAAGTATCAGTTCACCTGCCAGCACGGCGAAGAAGAGTGTCTTGGCAACATGATCGAGACCTGCATAT
TGAATGTGACAGGAAGTAACGCCTTCCAGATAATCTACTGCATGGAGGCCTCCACTGATGTGGTTAAAGCAGGCGAG
AAGTGTGTGGAGCTCTATGACCCAAACACCAAGTGGGACAGCATCATGACCTGTGTGAAGGGAGACCAGGGGAATCA
GCTGATGCATCAGAACGCAGTGAAGACTGGTGCCTTAAAGCCAGCCCACGACTATGTGCCTTGGATTGTCATAAATG
GGAAACACACCGATGACCTTCCAGAAGAAAGCAACGTCTTCGCTCTTCACTCTGATCTGTAGCATGTGGAAGGGGCC
AAGCCTGAAGCCTGCGGTGCAGCTCCAATAAAAACGACACAGAAGTTACTGCCATGACGAGTAAATAATCGACATCTT
ACCAATACCGCCGTATGCCTTTGTGTTCAACTTCAATTGCCAAATAGGGATGGTAAATCTGAACATTTTTTGACACAC
TATCAATAATGTTTTAAACTGGTCTGACTGTCGGTATCACATAGTTCTTCCGATATTCAAGAAAAGGGACGTCGTGT
ATTGTGTCACATTGCTCCGTGAATGAGCCTTCTGTGGAATGAGCTGTGTGAAATAAACTCTCATCTATTTTTAATGA
AGGGACGAAATTAAGCTAACTATTTTTAAAATGACTCTGTCTTCACTTAATCTGCATTTTTATGTTGAATGTGACAGG
TGTTTACCCTATGAGAGCAGATCTTTTGTTTTTTGCAGTGGTGTAAATGGAGATGAATACCTCATTGAGTGAGGGCTC
TTACAGTAGAAAGGCTTTGACGTGGTTGTGCTGGTTCTGCATGGCCTCAGTCTTGCCTAGGAGAGACCGCAGTCAAA
CCATTGATAACAAGCCTCTTCCCTGGTGGTTTAAATAGAAGTGCCTGTGCTGCATTAGTAGTGTAAAGAGCCATGT
TCTTCTATATAATGCTGATTATGAGATAAAGGGTTGTGTCCTTCAAGATCATTGGTTTTGTCTATTG

--

>Locus_12204_Transcript_1/3_Confidence_5.000_Length_1453

CATTAGGCACATGGATAGTGAACATAACGTTATCAGGTCTCATCTTGGGCTACGTTTCATTAGGCACATGGATAGTGA
AACATAACGTGTGAACATAACGTTCCCTCAGGTTGCACAACACTTAAACCACCCTGCAGATGGTCCCTCCAGAGAGGT
ATGAACCTCACCCCTGTGAGGAAGTGTAAACCCATTCCCTATTTAGTGCAGTACAAATAGTGTGCTATTTTTGGAA
TTCAGAATAAGAATGAGTTAAACTTTGTGTACTTCTGGTGTAAATCGGGTGCTGTTTCATATTGATCATTGATAAAC
CCGTATGTACTAGATCAATATCACTGATTGATTAATCAACTGAACCATAACATTGAGGTGAACACAGGTCATTTGCGT
TGAGAACACAAACCGAACGCTCTGTCCAAGCCAGCCTCAATCTCAAATTACAATATGGGCGTTACATAACCTGATTG
GAACAATTGCAGTTTACAGATTAGATGAACAGGTTTGTGAATCCTATCTGTATTCTGCTAATGCTGAGGAATGGTGC
ATCTCCCTTGATGGTGGTGGTGTATGATGATGAGTCAGGTGTGAGCGTCACGCTGTACAGGTTAGTGACGAAGGTCTC
CCACCCTCGACGGAACGCTCGGTGCAAGTCTTGGCGTAGTTCTTTCAGCGTGTCTCTTCTCCTCATCACCTTCATCT
CCTCCTGTCTCTTTCATCTCCTCCTCCTTCTTCCCTCCTCTCTTATTGTCTTTATCAGAACCTGGTCTGTCTGTCT
TCTTCTGTCTCGAAAGTGGACCGCTCCTCTCGTCTTCTGTCTCTCTCTTCTCTCTCTTCTCCTCTCTTCTCATCTC
TACCCTCACCTCCACCTCCAGGACCTCCAGGACAGGGGTCTGCGTCTCCATCTCCGTACCCAGGATCGGGCCCTCCT
CCCTGGGGGAGACCGTCCAGGGGCTCGGCCCTGTTTTCTTCCCGGTGCTCCTCCCCCAGCGGCTCCTTCTCACTTCC
ACCGCAGTGACCTCCAGGACAGGGGCTCCATCTCCGTACCCAGGATCTGGTCCCCCTGCCTAGGGGAGATCGCCTG
GGGTTTGGCCTTCTTCCAGCGGGAGCTGAGCCGGCTGGGTTTCTTCCGAGGAGAGTGGTGTCTGT
CATCTTCCATCATTCCCTCGTTGAAGTCAAACACCCAGGCTCTCCCCGGTCCGTCTCTCCCCCGTAGAGAGCTCT
GTGGCTGGGCACGATCCCATCTCGGGCTCATCCAGGCGACCGTAGAACCAGAACTCTTGTCCAGGTACTTTGGAGA
CCTGACGGAACCGTTTCTGGGACTCTTCCGATCGCCATCTTTTCTTTTGTCTCTCTCCTTCTCTTCTCTTCTGCGA
TGCAATGTATCTCTCTGTTGTTTTATGTCTTTAAAGCTGCCGTGTCTCTGTGTTCTGGGTGATCT

--

>Locus_9918_Transcript_3/7_Confidence_1.000_Length_1450

AAAAAAAAAAAAAGCACAGTAAAAATACTGAGCACAACAATAAATGCTATTACAACATATGAATGGCCAATAAGTTAAT
AGCCAATACAAGCATACGGGATCAGTTCAATTGTTTTAAAAGTACATTTGAAATGAAGAGAAAAACATGGCTGTCT
CATTGTTGTTTGTTCATTGGTTTTGGAGAAAGTGTGGGAAAAGCTTGATCAGTTCTTGTCAACAACATAAATTGAGG
TGTTAGGTTTATGTACACTTGGTATTCCAAAGCCAAAGTTAATGTTGATTGGCTGTCTGATAACACCAAATCTCAGA
AAAATGTTTAAAGGAAGCTCATCAATGCAGCTGTAAATATCCATTTCTGGTAGAACTTGGTGTATGTATTTTCCAAC
AGTCTAACTTCCACAACCTCGTCTGCTGCCCTTTTGACAACCTTTTTAATCTCATGAATCCTCTTCAAGCTGCAGCAA
CCCATCCTGTATGGCCTTGGCCCTCCCAAGCTTATCCAGCTGCTCTTTTGTAGCTTGTATCTCCCCAGAGTCCA
GTTTCTGTCTCAGTTCTCAACCTGCCTCAACTTCTTTTTCAGGTTCTTGATCTTCTTGGCCTTTTTCTGTCTGCTGCT
CCTGAATGGTCATTAGTAGCTTCCAGCTGGGTTAGATGTAGGCATCTCACTGTACCCGCCCTCTGCAATCGCCACATT
CTCAACAGCATTGATAAGTGCTTCCACATTGCTATCCGGGCTTGCAGCTTGCCTTTTTCTTGGCTTTTTCATGTTT
GCTTGGCTGTCTTGGAGAGCCCAGCTGTCTCGTTCTCTGCAATGCCGGGGATCCCCCTGCTGCTGCCTTGCCTGGGCC
GCATTGTGGGGCTCATACTGGTGGCAGATCGGGCTTGCCTTGAAGAACTTAACAAATTTATTCTCGTAGACAGG
GACCTCTTCTGAGGGGTATAACCATCCTTCACTCTACGAGGCTTCCCTCCAGGTTCCATCAGGTCGCTGTGTAGCAG
CAATGTATTTCCAGATTGATCTTCAACATAAGGGGTTGCCATTTTGTCTCAATTAATACTACTTCCGTTGGCAGGAATG
ACAGGAAGTGGCGTCATCCTTACTGATAGTTCTGTTTTGCATGGCCAGTGCCCCAGGAGATTAAGGACCAATGGAAT
GGTCTAAATACCAGACTCCGCTCAACCGGGGACCAGGCCAGCAAAATGATCCAACCCACAATTTCCACTGCATTT
CGTGCTATACGTCAAAGTGAAGAAGTGTCCGATACGCGTACAGTTTCATCCGAGAATCACCGCCTGGGACCTCATT

CAAACCTTCTTCACCGACATGACTATGGTAAGTTTATACTTTACTACATAATTTTGTCTCAATTTGATTAACGATAACT
AACTACCAAGTGGCTGAACCATCGGCGTATTCAAGTCTCGCAACGGAACACACGTACTGTTTTAA

--

>Locus_3057_Transcript_13/15_Confidence_0.000_Length_1448

GTCAGGGTGTCTTCCACGTGTTTTCTCAGGCAGTAATCTGTCTGTAACGTCAGTAGTGGGTAACGATACTCTGG
GTTTTATTTTACTATTATATTTTTCTTATTTAGTCAAATTTACCAATCTATAACCATGCTAAAGTCTCTTTCCCGAACG
GTGAGTACTGCAGTTTGAATTTCTACAATTTCTACAACGAGATCGACATTATGTTCTCCAAACTCCGGAACCATACG
GCCTTTTCAGCCGGTCTCTCTGGATGATGAGCCATAACGGGGCAGCATCGGTATACAGACCAAAACTCTTCAGTTCAA
AAGGATTTACTCCTGTGTCTGTGGATGTGGATCACTACACACAGAAGGAGACAAAGCCTTTGGAAATTTCTTTTCG
GATGAAATCAAAGAAGAGAAGAAGATCCAGAAAAGCAGTACTCTTCCCAAGATGTCTGGAGGGTGGGAGCTACTGCA
GAACGGCACAGAAGCCAAACTATTAGGACAATTTCTGGAGAAAAAGTGACCGTCACATTCAACGTCACAAACAGTA
TTCCCCCTAAGTTTTGAAGAGGAGGCTGAACAAGCACAGGGACAGAAGTCTGCAGAGAATGAGCCAGATATTGTGTCT
TCACCCAACTTCGTTGTGCGAGGTGACAAAACAGGCGGCAAAACATTCTTGGTGTGTTGACTGCCATTATCCTGAAGA
TGAGGCAATCCATGGTGAAGGGGAAGAGGAGAGTGATATTTTTGCCATCCGTGAGGTCAGCTTCCAGCCTGAGGGAG
ATGTAGAGTGAAGGAGACCGCCTACACACTCAACACAGACTCTCTGGACTGGGCCCTGTATGACCACCTCATGGAC
TTCCTGGCTGACCGGGGGTTGACAACACGTTTGTGCTGATGAACTGATTGAGCTGAGCACTGCCATGGAGCATCACGA
ATACATCAAGTTCCTGGAGGACCTCAGTGGCTTTGTCAAATGCAATTAATGTTTGGAAATGAATAGATTCAACAAGCT
GTGTATAAATAAATTCACAAACCAAATAATTTTCAGTAAGACACCATCCCCCTCTACATTGAAAATGTGAACAAATG
GAAAGTATTTAAATTTGAGGGAAAGTATAGGCACTGATTGAAGTCATTGCCAGTTTGGACATGTCAGTTATCATT
AGACTGTTGTATGAGTTTCTGCCGCTTTGAACAGTAATTTAATATTGAACTACTGCTTTGCTGCAAATTTATCAGCG
TTGCAAATGCTTCTGTATTTTACTGTGTCTCAAATAAGGTTAATGTATGAAGGCTGTCATTGTCATTTGTCAACAT
TTTGAAGCATGTCAGTCACCACACAAGTCACTGTATGACAAAATAATATGTTTCACAAATGAGTGGTTTCAGCATGA
TTTTATTTCAAATAGTATCCAAGCATGGTCAACTGACATTTTATAAAAGGTGTAATGAAGAT

--

>Locus_1632_Transcript_1/14_Confidence_0.000_Length_1448

AAAATGCAAGCCATCAAGTGTGTGGTGGTTCGTGGGTAAGATAAGATAGGCAAACGTATTTTCTGTACTGTACCTGA
TTCTACATTGTTGTCTTGCCTACTAAGTGTAAACTCACAAGTTGTTAAATCAGCCCCTGGAAAATGCAAGCCATCAA
GTGTGTGGTGGTGGAGATGGTGTGTGGGAAAGACATGCCTGTCTCAGCTACACAACCAACGCCTTCCCTGGAG
AGTACATCCCCCAGTGGTTTATACTACTCAGCCAATGTGATGGTGGACAGTAAGCCAGTGAACCTGGGACTGTGG
GATACAGCAGGACAGGAGGACTATGACAGACTCAGACCTCTGTCTTATCCTCAGACGGATGTGTTTCTCATCTGTTT
CTCTCTGGTGAGCCAGCATCGTTTGAAGACGTGAGAGCCAAGTGGTACCCTGAGGTACGACACCCTGCCCTCCA
CACCCATCATCTCTCGTGGGCACCAAGCTGGATCTGAGGGACGAGAAGGAAACCATTGAGAAGCTGAAGGAGAAGAAG
CTAGCGCCCATCACCTACCCACAAGGCTTAGCACTAGCCAAAGAGATAGACTCTGTGAAGTACCTGGAATGCTCTGC
CCTGACCCAGCGGGGGCTGAAGACGGTCTTTGACGAGGCCATCCGAGCGGTGCTGTGCCCCCAGCCACCAAGGTGA
AGAAACGACCTTGTCTACTCATCTGATCTCAGACCTGTGGATAGACCAAGAGGGAAGGGCTCAGGAATCACACAACA
GCAAATGTTGATTTTAGTTAAATACAAAGTTTGGCAGTTTTACAAAGTGGTCTAATGTTTCAGATGAGTCAACATATG
TAGTGTGAGTCTTGCCATCTGTAGTGTATATCCAGCTATAATTACAGTATATAGTGTATGCCTCAATCCCAAATGA
ATGGAAGATAGTTGAAGATAATTGTACCATTACAGATGGTGCCTACCTTTCCCACTGGTTGGGGATTGAGGCATATA
GCTGGATCTACGATTCTTCTCAATGTTAGACCACTGTTTCAGGTCTGAAAACAACCATCAGACTTTCTGGAGCATCAA
TATAAATGTCCTTAATATTTTCAAGACAAATCCTGGATATGTACACATGGATAAGTGTGTTTGAATTATATATTGGT
ATTTGGTTTTGGTTTTCTGACTCATTTTCTTGTACACTTCATCTATATGATTTGTTAATGCAGTGACTGATCCTGACT
GTACAAGAAAGACACTGAAAAATACATAGACAAAACAATACAGTGTGTATAGTCAGAAATGTATTGCACCATCCTAA
TGTAAGAACTTTCTAGAATGATCATGTTGTTTCTCTATAAAATGATTTTTTTCATATTTTGCATGATACAGCATT
CTACTATATTTCTATGGGACTGTATTACTTTTTCTCTCTATTACAATTTAATTTAACACAAAA

--

>Locus_976_Transcript_12/12_Confidence_1.000_Length_1446

AGCGTGCTGAGGTGGCTGAGGCTAAATCTGGTGGGGTGGAGAGATTAGCTCTCCAGCAGTTCCAAGAGCTCAGG
GTAAGCCTCAGTCAGAGGTTGGTATCAGAGACAGGAAGACAGAATGCAGCAGGTTGTGCTACTCGCGCTCCTCTTGG
GCCTCGTTTTGCCTCCTCCATGGAGTGCCCTTGCTTCCCGAACCTCTCTTCCCCACACAGGAGAAGTTTGCAGCTGAGC
AAGTTCATGGGGAAGTGGCATGATATTGCGGTAGCTTCCACCTGGCCCTGGATGCAGCGCCACAAGGGAGATGCAGC
CATCGGAATCCTGGAGCTGCAGGCCAGCGGCACCGAAGACAAAGTCAAGCATGACAAGGAGCATGAATAAGCACGGGA
CATGTCAGCAGATCTCTGGTATTACAAGCTGACCGACACACCTGGAAGATTACCTACCACATCGCCAAGTGGGGG
GCTGATGTTGATGCCTTGTGTTTCACTAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAA
GGCGAGAAGACAAAGTCTGCCAAGCTATACAGTGCACCATGGAAGTGTACCCGCTATCCTGGAGGACTTCAGGAG
GCTGGTGGGGAGCAGGGCATGGCTGACGACACAGTCATCATCAAACAGAACAAGGCGAGTGGGTACCAGGAACAG
AGCCTGTAGCATCAGAGCCTCAGCCTGAGATCACAGCACCGAGAGCCAAGAGGAACATAGTCTCCTCCTGAGTTGCTT
GCTGAGGAGGGTTCTGGTGGCGAATCATGAAGTTTCAGGAGTGAAGAGTCTGTAAACGCCGAGCCGGACGCAGGTCC

CTGTTTTCGGGATGGCAGAGCCTGTAGCAGCAGAACCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAG
CCTCCCTGATCCTGCCCCTGTGGAAGGGCTCCGGTATGGGTGATGACAACCATGATCTTCCGGAGTGCAGAGTCCTG
TAAGGCGGAGCCAGACGCAGGTCCCTGTTTTCGGGATGGTGCAGCGCTACTTCTACAACCTCCACCAGTATGGGCTGTC
AGCTGTTACCTACGGAGGCTGTATGGGCAACCAGAACAACCTTTGTAACCTGAGAGGGAGTGTCTCCAGAGCTGTCCG
AATGAGGCTGCCTGTAGACTGCCCATGGATTCTCGGCCCTGCACTGGACAGCCCAAGATCTGGGTCTTCCACTCAAA
CTCTGGTCTCTGTCTGGATAATAAAAAATGACTATTGCCAGGTCAACAGTAACAAGTTCTACTCCAAGATGGAGTGTG
AGGAGTACTGTGGGGTGTGAAGGATCCAGGAGAAGGGGAGTTTCTCAAAAACAACTAAAGGAGATGAGAACACAGA
ACGTACAGCACAGATCAACCAAAGATCAACCACAGAACGTACAGCACAGATCAACCAAAG

--

>Locus_3329_Transcript_46/49_Confidence_0.000_Length_1445

GAGTCGGAGCACCTTAGTGTGCGCCGAGGCCACGTGGTTGGCTCTCAACGTGGTGTGCGGGGGCGGGAGCGCCACCAA
CTCTCAACCAATCGGAGTACCAAAAATAGCCAAGTCTGTTCATCGCCCCCTTGGCAGACCACAACATCTCTGTGTTTA
TGCTGTCTACCTATCAGACGGATTTTCATCCTGGTTTCGAGAGCGGGACCTGCCCATGGTCATGCACACCCTGTCTTCT
GAGTTCACCCTGATGAGGGTGGTCAACGGAGAGACCGTAGCCGCCAACAGCCTAGGAGTCACCAACGGCTTTGTCAA
GCCTAAACTTGTGCCCCGTCCCATCATCCACCCTCTGTCCAGCCCCAGTAACATGTTCTGTGTGACCAGCCTGGACC
CGGACACATTGCCCTCGGTGGCCACCCTGCTCATGGACGTCTGTTCTACTCAGGCGGGATAAAGGAGCCTGGGGCA
TCTAGTGAGGACACTGGACACATCCGCTTCTTCTCTTCTCTCTGATTGAGGGCTACATCTCTCTCGTCATGGACGA
GCAGACGACACAGCGGTTTTCCCAACAATGTCTCTTCACTAGTGCTTCAGGGGAGCTTTGGAAAATGGTTCGCATTG
GAGGACAGCCTTTAGGATTTGACGAGTGTGGTATCGTGGCTCAAATATCGGAACCCCTGGCGACTGCTGACATTCCA
GCTTATTACATCAGTACCTTCAAGTTTGACCATGCCCTGGTCCCAGAAGAAAACATCCAGAGTGTGATTGGAGCTTT
GAGGACCAATGAGAGCGCAGGACAGTGAATGGGAGATGGGAAGAGACAGTGGAACTAGCGAGCCCTGTGCCCTCACA
CCCACACGTTGATTTATCATGTCAAACCTCATTTTTTTTTAAGTGCCAAGAGCGTATCAGTGGACTGCTGTGGGGGGTG
ATTCTGGGAACAGGGTAATGTAACGCTTGGGTGGTGTAGATGGGGTACAGAGGAGGGATGGTGTGTGTGTGTAGGGA
TGCTTTTGTTCAGCGATCAGCAACGTGTCCCTCCTACGTGCCAACTACGCAACCCTACCGACCACATCACCCCTTG
ACCATCCACTCTTACCCCAACAACATCCACTTCTTTGGGGACCCAAAGCTAGGATGACTGCAGTGGGTTTTTTTACA
TTTTCTCTCGCTCTCCTTTTTTCTTCTCCTCCCCCTCACACCATTTACCATGTCAACGCGGCCTACTAAGTTTTGGG
CCTATCTCTCTTCGACACCAGCCCGGAATGCTGCGACACGGCCGTACCTCCTTTTACTTTGGCGGCCAATGACAGC
CTATACTGGTGTCTTAGTATAACCACACTTTCCTTCCCTAACTTTGCATTGTTTCTTCCCATAACAACCATTCTGTATT
AGTTACCAGTCTCCCCATAACAACCATACTGTATTAGTTACCAGTCTCCCCATAACA

--

>Locus_3811_Transcript_3/7_Confidence_0.000_Length_1437

ACGTTATTTTTTAAACTACACAACAATCAGGATTTATTACATCAAACGTATCAAGGCTGGACAAAATTCAAACCTT
TTCATTAGATTTCCAAAAGTAAAGCAGAGATCTGACTGAACAGTCAAAAAAAAAAGCAGAGAAGTTAACATTC
TGTTCCAATAAGGCACTAGATTAGAACATACAAAGAACAGCTTCTGTACATAAGGCACAACATTCTAGAAGTTCTAA
AAAAAACACTAGAAGTTCAAACCTTCTGTGCAGCTTCTAAAAACAAGTTAAGGCTTCAAACAATAACAATAATTT
GAGAAATTGCAAGATATGTTTTACCTGAGGGGAAGACAGGCACAGTGAATTAACAAAGCAGTTATTATTCCTAATTC
TGTAGACGCTAGCAAGGAAATAATAACAACCTCTGGTGATTTGATTTCACTAGATTAATGATAGCATGGTGTAGTGA
TTAACAATAATATTGATCATAACATACATAGGCTTACTCCCAATTTCTCCACCCTTCTTCCAAAGTGTGCACTTGCA
TACTCCCGCCCATCGATTCAAGAGTGTGGGAACTCCCTCCAGACAACGCTTACATCAATCCCATGCTTTAAGTCCA
TGATGGCGACTGTACAAGTGCACACTTTGGGAGAAGTGTGGAGAATCAGGACACAAGGCAGACAATAACAATGCTAC
CATCAGGGCTTGGGTCAATTTCAATTTAAAAAAGAACCAAATTTCAATTTCAAATGTTCTCATTGGAATTTT
AGGGTACTTCCCTGAATTGTCTGGAATCAGCCCCAACCCCTGGCTACCATTTCATTTTAAAACAGAACATGTATG
GAAAAAGACACTTCTCCAGACAGTGTAAAGGCAGTGGTCTGCAGCCTGCAGTACCAGGGCTCGTCCAGCAGGTGGTA
TCAGTCATGCAGTACCATGGCTAGTCCAGTAGGTGGTGTAGCGTACCATGTACTCCTTGCATGGTTGAGTTTAAAT
CTGGCAAAGGAGAGAGCGGCAACCAGCACATAGATACCAGCTGCGATGAAACAGTTGTATCCAACCTGGTTATAGA
GTTTGTAGATGGAGTGGGGAGGCTCTTGATCATTGTGCATGTCTTCTCTTTGAAAGGCACATCCTCTATCAGCACT
GCAGAGTGGGTGGTGAAGAAAATACCCAACATTGCCAGCATTATGACTCCCCAGATGCTGATGACAATAACCGCAGGC
GGCAACTTGGGACCGCAAATAAACACGAAACCATAGTTTAAACGACTCAAACAACGACGTAAACTCAAAGTAGAC
TTATTACTACGGAACTGTGCTAGTTCTCAAGTTAAATAGTAGAAAAAAGGCACTTGGGCAGCTGTTTGTGCTCTAA
CCAGTTGTTCCGAGGAGCTCGAGTTAAATAGTAGAAAAAAGGCACTTGGGC

--

>Locus_3905_Transcript_1/11_Confidence_0.000_Length_1434

GGCAGGCAGTGTACTTGTAAACAGACTCACAGATGCTCCTATAGGACTGCAGCCACAGGACGCAGAGAGAGAGTTCC
CCAAGCTTCAGCATCTCACACGGATTGGCACATTCTTCTCTTCTCCTAAATTAACCTTCTGCTGAGGGGCCTCATT
TTACCACGTCTCCTGCAGTGTCAAAGCTGTCAAAGTTTTGGAATTTAAAGAAAATCTACTTTTTCAGGCTACTCATCT
CACGATGATTCCTTTATTTTCAATTGGTGATACTATTGACAGTGTGGGCTTCCGATGCAAAAATGTTCCACAGACAA
ACAGTGCATCTGTTGAAAAGGATATGTCAAATCTCGACATTCAAGTCATTCAAAGCCATGGTTATGGTGTAGGAT

GTAAAACAACCTGCAATTTGACAAACAGCACAAGAGAGCGCCGCGGGGCGCAGAGACCATGGACACAGACGCAGGTGA
ACCTCAGTCTACCTTCTCACAGTCTTATGAGAATGAATTCTTACCACACCCAGAGCCACCCAGTTCTCTAACTCAA
CCCTAGACACTGGAGCCAACACAGATGGGGACCAGGACAATACCAGCACCACAGAGCGGGGCATCACCCACATCCAC
AACCTCTGTACCCAGTGACTGACAGCTCCTACACTGCCTACGCTGTCATGTTCCCTGTCCCTGGTGGTGTTCGCTGT
GGGGATTATAGGGAACCTGGCTGTGATGTGCATCGTCTGGCACAACACTACTACATGAGGAGTGCCTGGAACCTACATCC
TGGCCAGCTTGGCTTTTCTGGGATTTTCTGGTGTCTGCTTCTGTTTACCTGTGGTGGTCTTCAATGAGCTCACCAAT
AAGAGGCTGCTGGGGGACATCTCATGCAGAGTGGTACCATATATGGAGGTGACTTCCCTAGGGGTGACTTCCCTCAG
CCTGTGTGCCCTGGGTATCGACCGCTTTAATGCTACCACTAGCTCCCAGCCCAAGACCCGTCGGGTGGAGCGCTGTC
AGTCCGTCCTGGCCAAGCTGCTGGTTCATCTGGGTTGGTTCCATGGTGTGGCGGCCCCAGAGCTGCTCCTATGGCAG
CTCAGCCAGGCCGTGTCTCCAGCCACAGGGGCCTTGATGGACTCCTGCACCATGAACCCCTACCTCCAACCTTCCCGA
GTCCATCTACGCCCTGGTTCATCAACTACCACGAGTACCCAGTGTGGTGGTACTTTGGCTGCTACTTCTGCCTGCCTG
TAGTCTTCCACCTGTGTGCCAGCTGGCCAGCTGCCACGTGTCCAATGACGGTATCCCTGAGCGTCTGGAGGAGCGC
TCCCCCTCCAAGAAGCAGAAGATACAACACAGTCAACAGGTGGAGCGCCAGCTCAACTGCACCGTGTGGCCCTGGC
CGTGGTCTATGGCATCTGCGCCCTGCCGGAGAACGTGTGCAACATCGT

--

>Locus_88_Transcript_16/29_Confidence_0.000_Length_1433

TTCACACCTGCTCCTATCACATATCTGGAAGAATCTCAGCCACATCTCAAGACTTCAAACATGTCTGCACCCACTGA
TTTTATTTCTAGTAGTGCTTTATTCCATTTCAGGTTTGCCACATCTTGTCTGAAGGGAAAATGGAGTTTGCAATATG
ATCCAGTGAATTAACACTTGCAGAGAAAACATGTGGATTGGCACCCAACTCACAGGTTAAACAATAAAAACGGACAA
CTTTGAGCAGGGTTGTTATTTTGGTTAATCTACACAGTTGGCCACACGTTATGGTCCAGCATCTCACTAGTTCTGAG
TCAGAAGAGGCTTGATGGGAGATAAAGGATGTTTAGAAGCCTGAAGTAATCCACCTCACCAGGTAATCCTAGATTCC
TCAGCACCGGATGCCACTTAGTTTACAAATGAGTCAATTGCGTTCAAAGACTCATTTTTGATTAGGTAAAAACCTTAAG
CCACTGACTTGTCTATAAAACCTGACTGCAAAATGTTCTTTTCAGGTCGCCTTATCACCAGTTTGTATAGATTACACC
GAGCCAGTCCAAGTTTCGTGACTGACTTTGGCAGGAGTCCAACAACAACCCGGCGAGGACAACCCAGAGATTAAGGTT
ACACCTCCAGGAATAAGACACCAGCTGGCTCTCAAGAGAAACCACACTGAAGGGAAGCCAGGAGAATCACTACACAC
CATTTCAGGGTTACAGACAGGCTACCTCCAGACACAAAGTAAAAAGTTAATTGTAGGTTTCATTTCAGTAGGTTGCCTTT
ATTTTTACAGTATTGACTAGAAAACAGGCCATCCAGATGAAACAGGTTGACATTTGAAGACCTGGCATAGTATTATTA
TTTTTTTTAAATGGGAATGACATTTCTGGGGGGAAAACAGAAAAACATTTGGGCAAATTAAGGCGCAAAACCGATTCT
CCAGTACAACAACTAGCACAAACATACTAGTTGGTCCCTATATAAATAAGGCGGAATTTGACAGTCTTCCAAATGT
ACAAGTTATGTTACAGTTTAAACATTTATGGGGAGACATCTAAAAATAGTTTAGAGGACTTTCTTCAACTCATGTA
AAAACCAGCACGAAGGCACCCATGCTCGGAGAACGTTGGACCAGGCTCCTTTTTAAGAAGGCTTTGCCGCCCTCA
TCCTGAGCGATCATTTCTTCCAACAGTCATGGTGCCAGTGTACAATAATGTCACCCCTTTTGGCGCCAGACTGCATC
ATCATACGACGACGGACGGTATCGAAAGGGTAGGGGGTAAGACAAGCGACTGCAGTACGGACTGAGCGGTGGCCCA
GCTGACCAAGATGCTGGCGTTCTTTGGATCTGGCAGCATGCCCTTGGCTGTGTTTCATAGGACTCCAAAGTAAGTGCG
CTCTGTTAAAGATGATGCCTGGACAGACCCACTGCGAAGCCCTGGTA

--

>Locus_3496_Transcript_8/8_Confidence_1.000_Length_1433

GCGGACATACACAGGTCCTTCTCACTGTACAGATGCGGGGCATGCAGGAGAGTCTGTGGGTCTTACCTCTGATACTA
CTGGGGCTGTTACAGCACTGGGCTGAAGGCGACTCATTTCAGTTCAGGTTGTGACCCATCTAAAGATGGCACGATCTA
TAACTACAAAGCTAAGACACTGAATGGGAGTTCGTTTCAGTCTCCCTCAGTGAGTACATGGGGAAAGACCGTCTCTTCG
TCAACGTAGCCACTTACTGAGGACTCACCTTCCAGTACCTGGAGTTGAATGCACTACACGAGGAGATGAAGGATTAT
GGGTTTACCATTCTCGGGTTCCCTCCAATCAGTTTGGAAAACAGGAGCCAGGAGAAAATCATGAGATTCTGGCCAC
TCTAAAGCATGTCCGACCAGGAAATGGATTTGTTCCAACTTCTGCTATTCCAGAGGGGGGATGTGAACGGAGACA
CAGAACAAGGAGTCTACACTTTCCTTAAAAACTCCTGCCCGCCAGTAGGGGACAGCTTTGAGAACCCCAACAGG
CTCTTCTGGGAGCCCCTGAAGATGAACGACATCAAGTGGAACTTTGAGAAGTTCTGGTTCGGACCGGATGGGAAGCC
CGTGATGAGGTGGTTCCCCCGGGTCCCAGTGTCTGAGGTTTCGGGAGGACATCTCAAATACATCCGTCAACTCTTCT
CCCAGTCCACCCAGCAGAACATGACTAAGATTTAATGTGCCAAAATGGCACCCCTAATCCCAAGATAGTGCACCTAC
TGAAATTTCTCAATTCACCAGGGCCACAGGGCTCTGGTCAAAGTAGTGCACCTATATTGGGAATATGGTGCCATT
TAGGATGCGGCCTGTGTTATCAGGGCTGGGGTCGATTCCATGTGAGTGGAGTAAATTCCTGTATTGAAATTCAGCCT
ACAGATTTATTAGATTCCCTTTTAGATGCACGAAAACACAGTGGACTGGTTTCCAGGGTCCAGATTACACCTCTTT
CTGGACTAAAAAGCACTTTCAATGGAAATTTCTCCAATGAGTATGCTGTCATGTTATTCCAAGAGTAGGCTGAATCTG
GATCAAGGAAACCAATGTCATAAAACACTATTTTCCCCCATCCTTGTGCAAAACCTCTGACAAGCCATGTATGTGT
AGAATAGAACATCATTCAACTGATTTCGTAGAAGAAAATGTCAATCAATTCAAATGTATGGCTGGCTGTGGTGGTAGT
GGGTAAGGGTCGTAGAGGAGGTGGCATGTTGTATGAAGGTGAGGCTTGAAAACAGCGCGTCTGTGGTGCCAAACCTG
AGTTCTAGGGTCCAGGCCAGTCTTTCAGTGCATTCAGGCTGGGCCTGGTAACCCTGGGAGTTCGTGTTACCTCCTGGT
CCTGCCACCTGACTAATTCATGTCAATAAATCACGTTCAGTATAAAAA

--

>Locus_17625_Transcript_2/4_Confidence_3.000_Length_1430

CTGACTGAAACCTAGTACCTGACTGAAACCTAGTCCCTGACTGAAACCTAGTCCCTGACTGAAACCTGAAACCTAA
ATGAAATCTATTCCCGAATTAACCTGAAACCTGACTGAAACCTAGTCCCTAACAAACCTCGTCCCTGACTGAAAC
GCATGTTCAATGGAGATCAAACCCCATTTGAAAGTGCTTCTTCGTCTAGGACTAGGTTTAACTTTGCCCGGGAAACG
GGCACTATAAAGTCTAAGCTCCAGGTAGTCAGTCTCAGGAGAGTTTCTTGCTGTTGTTGGAGCCAGAGCCAGTGTG
TGTTGGTTATTGATAAAGTCCATGATGAGCTGAGCTGTCTTGCGAGGTGCTCCATCACCACAGAGTGACCACAGTT
GTCCAGCAGGTCCACCTGACAGCCAGAGACGGCCTCCTTCAGCATAGATGATCCAGAAACATCCACCACCTGGTCAT
GCTTCCCCCAGATGACCTGTGTTGGGACTGTGATCAGATGCATGTTCTCATGTAAGGAGTGTCTGGACTTCTCTCCT
ACGATCTCCATGAACAACCTCTCTGTAGAAGTCGTTGTTTGGAACTCGAACATCCACCAATCCCTGAAGAATCTGTTG
AGGGATCTTGAAGCGTACGAAAGAGCAGAGTTTGAGCATATCGTCCATCTCCTCTGGGGTAGAGGGGATCAGAGGGA
TGCCCTGGGGATCCAGCTCCACTCAGTTCCTGGTCTTCTCCAACCTCCCTCAGACGCTCCACAAACGGACTCTCG
GTAGGAAGACCTCCCGACAGATGAGGGTGACACTGCAAAGGTCGTTGGGGTAACGGGCAGCGTACACTCCAGCAAC
GTTTCTCCCATGGAGGTGCCACGAGATGGAAGGGCCTCTTGGTCTAGACGGACACTCTCCACGAACTGTCTGATCC
TCTTGACCTGTCCCTCTATGGAATAGTCTCTGGCATCGGTACGGCTGGTGCCCTCGTGTCCGGGCATGTCAATGCAC
AGCAGGTGCTGGTGCTTGGGCAGGAACCTTAGCCACAGGCAGCCACATGTCCTTGTTAGCAGAAAAGCCGTGGAGCAT
GAGAATAGTGGGGCGGCCCGGACCAGGCTTCCCTCTGTGGGAGTAACAGAACCGGTAGCCTCTGTTCTCAGAGTAGA
CAACCTGCAGGCCAGCCGCCGACCCAGTACCAGTTGTAGACATGGATGATAGCAGCAGGCCACATGTAGAATGAG
GCAAAGAAGGCCAGGATAGGGATGACTAGAGTTCTCCCGCCAGGACAAACATGTTACCACGTCTACATCCATGGC
TGTAGCGCTGCAGTTCTGTAGGCTAGACTTCGGCTGTTACAATGAAACACTCCTCTCGCTCTCTCCCTCTCTTCTC
TTCCTGCCGCCGAACCTGCTCAATCAAAGTCTTTCTATGAAAAT

--

>Locus_17625_Transcript_4/4_Confidence_1.000_Length_1429

GACTGAAACCTAGTCCCTGACTGAAATCTGGTACCTGACTGAAACCTAAGTCTCTGACTGAAACCTGAAACCTAAA
TGAAATCTATTCCCGAATTAACCTGAAACCTGACTGAAACCTAGTCCCTAACAAACCTCGTCCCTGACTGAAACG
CATGTTCAATGGAGATCAAACCCCATTTGAAAGTGCTTCTTCGTCTAGGACTAGGTTTAACTTTGCCCGGGAAACGG
GCACTATAAAGTCTAAGCTCCAGGTAGTCAGTCTCAGGAGAGTTTCTTGCTGTTGTTGGAGCCAGAGCCAGTGTG
GTTGGTTATTGATAAAGTCCATGATGAGCTGAGCTGTCTTGCGAGGTGCTCCATCACCACAGAGTGACCACAGTTG
TCCAGCAGGTCCACCTGACAGCCAGAGACGGCCTCCTTCAGCATAGATGATCCAGAAACATCCACCACCTGGTCATG
CTTCCCCCAGATGACCTGTGTTGGGACTGTGATCAGATGCATGTTCTCATGTAAGGAGTGTCTGGACTTCTCTCCTA
CGATCTCCATGAACAACCTCTGTAGAAGTCGTTGTTTGGAACTCGAACATCCACCAATCCCTGAAGAATCTGTTGA
GGGATCTTGAAGCGTACGAAAGAGCAGAGTTTGGAGCATATCGTCCATCTCCTCTGGGGTAGAGGGGATCAGAGGGAT
GCCCTGGGGATCCAGGCTCCCACTCAGTTCCCTGGTCTTCTCCAACCTCCCTCAGACGCTCCACAAACGGACTCTCGG
TAGGAAGACCTGCCGGACAGATGAGGGTGACACTGCAAAGGTCGTTGGGGTAACGGGCAGCGTACACTCCAGCAACG
TTTCTCCCATGGAGGTGCCACGAGATGGAAGGGCCTCTTGGTCTAGACGGACACTCTCCACGAACTGTCTGATCCT
CTTGACCTGTCCCTCTATGGAATAGTCTCTGGCATCGGTACGGCTGGTGCCCTCGTGTCCGGGCATGTCAATGCACA
GCAGGTGCTGGTGTCTTGGGCAGGAACTTAGCCACAGGCAGCCACATGTCCTTGTTAGCAGAAAAGCCGTGGAGCATG
AGAATAGTGGGGCGGCCCGGACCAGGCTTCCCTCTGTGGGAGTAACAGAACCGGTAGCCTCTGTTCTCAGAGTAGAC
AACCTGCAGGCCAGCCGCCGACGCCAGTACCAGTTGTAGACATGGATGATAGCAGCAGGCCACATGTAGAATGAGG
CAAAGAAGGCCAGGATAGGGATGACTAGAGTTCTCCCGCCAGGACAAACATGTTACCACGTCTACATCCATGGCT
GTAGCGCTGCAGTTCTGTAGGCTAGACTTCGGCTGTTACAATGAAACACTCCTCTCGCTCTCTCCCTCTCTTCTCT
TCCTGCCGCCGAACCTGCTCAATCAAAGTCTTTCTATGAAAAT

--

>Locus_2_Transcript_22/63_Confidence_0.000_Length_1426

ATTAATATGTTAAGAATCTGCAATTTTACAAATTCTAATTTGTTGTGGCTAACGTTAGATAGCTAGCTAACGTTAGC
TGGGTTAGGATTTAGGTTAAAGGGTTAGCTAACATGCTAAGTAGTTGCAACGTAGCTAAAAAGTTGCTAATTTGTAC
AAATGCTAAAGTTGTCAGTGACGAGATTCGAACACACAACATTTTAGGTTGCTAAACAGTCCATTTATACGCCACC
CAGCCACCCCTCAAACATAAACTCACACAAAATTAACGTTGGTTCCATTTAAGACAAATGCCAGTACACTCACAGA
CTCCTTTTCGTAGTCTGCAAGGATTTTCTAACAAGAAATTACACTATAGATTGCACCTTTAAGATACATTTTGGG
GTACACACATAGTTGCCTATATGTTGGGGTCTTAACAGTGGCTGCCTCTGCTCCCTTCTTTTCTTCAAGCACAAACA
GTTCTGTTTGTATTGTTTTTTTTAGTTAATGTATGTCCTTGTCATCGTCATTTTGTGTGTGGACCCAAGGAAGAGTA
CCTAATGCTTCTGCAAAAGCTAATGGAGATCCAAATAAAACAACTCCACAGTTTCTTCAGCTCCAACACCCCAATA
TATTTCTTGGGTGGTTTTTTCTTTATGGCCATCTACTGTACAATGTATTTTGTGTGTCAGTCCATAGGGGAGAGGATAA
AAAAAGAGTCTTAACAAGGTAATAATGGGATACATTCACACAAAATAAGACAATACACCATTGTAAACCATTGCTGAG
AAAAATCATGTTGATATTGAGAAAAGGACAAACATGTTGATTACATGTTGGTTTGGCAAGCATCCTGTCCGGCACTGT
GTGGATTGGATAATATGTGAGCTGCATGAAAAGTCCATGTGTAAGAGTTGCCCTCTTAGCCTGATCCCAGTACTGT
TTGTGGCATCTTGCCAACCTCTATAATCATAATCATTGATTGAGTGTACGCTAAACAGCAAAAAACAGATCTAAGG
CTAAATTTGCACATTAGAAAGCACTCAGCTTTCATCTGCCTCTAGGTTGATGTTGTTCCCAAACCTGGCATAAAGC

TGGACCTTCAGATCACCTAACACCTGCTGTATTGCCGACACCTTCCCTTCTAGGTCTTTGATTTCTGCTGCAGTTG
TTCCTTTGCAGCTTCCAACATCTCTTGGGTCTCTTCTGTGTGTGACTGATGAAGACGTCGCCAATCTGATACGGGA
CGAGCAGCGTGTATCCTCAGCCATCATCAGGTTCATCACTGGCATCCTGCAGATTCTGTAGAGATTTCTTTTTCT
TCTATTTTCTCTTTAAATTTCTGTCAATTCGATTTGTGTTTCTGGCAAATGTATTAATCTTCTTCTGGTCTTCAAATGT
GACATTGACGTCTCCAATCTGATACGGGACGAGCAGAGTG

--

>Locus_12204_Transcript_2/3_Confidence_3.000_Length_1423

GTGAAACATACTTTATCAGTTCTCATCTTGGGCTGCGTTCATTAGGTACATGGATAGTGAAACATACTGCTCCCTCA
GGTTGCACAACACTTAAACCACCCTGCAGATGGTCCCTCCAGAGAGGTATGAACTTCACCCTGTGAGGAAGTGTAAA
CCCATTCCCTATTTAGTGCCTAGTACAATAGTGTGCTATTTTGAATTCAGAATAAGAATGAGTTAAACTTTGTGT
ACTTCTGGTGTAAATCGGGTGTCTGTTTCAATTTGATCATTGATAAACCCTGATGTACTAGATCAATATCACTGATTG
ATTAATCAACTGAACCATAACATTTGAGGTGAACACAGGTCAATTTGCGTTGAGAACAACAACGGAACGCTCTGTCCAAG
CCAGCCTCAATCTCAAATTACAATATGGGCGTTACATAACCTGATTGGAACAATTGCAGTTTACAGATTAGATGAAC
AGGTTTTGTGAATCCTATCTGTATTCTGCTAATGCTGAGGAATGGTGCATCTCCCTTGATGGTGGTGGTGGTGGTGGT
GAGTCAGGTGTGAGCGTCACGCTGTACAGGTTAGTGACGAAGGTCTCCACCCTCGACGGAACGCTCGGTGAAAGT
CTTGCGGTAGTTCTTACAGCGTCTCTCTTCTCATCACCTTCATCTCCTCTGTCTCTTCTCATCTCCTCTCTCTT
CTTCCCTCCCTCTCTTATTGTCCTTTATCAGAACCCTGGTTCATCTGCTTCTTCTCTGCTCGAAAGTGGACCAGCGTC
CTCTCGTCTTCTGTTCTCTCTTCTCCCTCTGTCTTCTTTCAGTCTCTACCCTCACCTCCACCTCCAGGACCTCCAG
GACAGGGGTCTGCGTCTCCATCTCCGTACCCAGGATCGGGCCCTCCTCCCTGGGGGAGACCGTCAGGGGCTCGGCC
CCTGTTTCTTCCCGGTGCTCCTCCCCAGCGGCTCCTTCTCACTTCCACCGCAGTGACCTCCAGGACAGGGGCTCC
ATCTCCGTACCCAGGATCTGGTCCCCCTGCCTAGGGGAGATCGCCTGGGGTTTGGCCTTCTGGAGCTTCTTCTCCA
GCGGGAGCTGAGCCGGTGGGTTTTCTTTCGGAGGAGAGTGGTGTGTCATCTTCCATCATTCCCTCGTTGAAGTCAA
ACACCCAGGCTCTCCCGGTCCGTCTCTCCCCCGTAGAGAGCTCTGTGGCTGGGCACGATCCCATCTCGGGCTCA
TCCAGGCGACCGTAGAACCAGAACTCTTGTCCAGGACTTTGGAGACCTGACGGAACCGTTTCTGGGACTCTTTCC
GATCGCCATCTTTTCTTTTGTCTCTCTCCTTCTCTTCTCCTTTGCGATGCAATGTATCTCTCTGTTGTTTTTATGTC
TTTAAAGCTGCCGTGTCTCTGTGTTTCTGGGTGATCT

--

>Locus_12204_Transcript_3/3_Confidence_5.000_Length_1421

AAAAAATACGTTATCAGGTCTCATCTTGGGCTACTTTTATTAGGCACATGGATAGTGAAACATACTGCTCCCTCAGG
TTGCACAACACTTAAACCACCCTGCAGATGGTCCCTCCAGAGAGGTATGAACTTCACCCTGTGAGGAAGTGTAAACC
CATTCCCTATTTAGTGCCTAGTACAATAGTGTGCTATTTTGAATTCAGAATAAGAATGAGTTAAACTTTGTGTAC
TTCCTGGTGTAAATCGGGTGTCTGTTTCAATTTGATCATTGATAAACCCTGATGTACTAGATCAATATCACTGATTGAT
TAATCAACTGAACCATAACATTTGAGGTGAACACAGGTCAATTTGCGTTGAGAACAACAACGGAACGCTCTGTCCAAGCC
AGCCTCAATCTCAAATTACAATATGGGCGTTACATAACCTGATTGGAACAATTGCAGTTTACAGATTAGATGAACAG
GTTTGTGAATCCTATCTGTATTCTGCTAATGCTGAGGAATGGTGCATCTCCCTTGATGGTGGTGGTGGTGGTGGTGGT
GTCAGGTGTGAGCGTCACGCTGTACAGGTTAGTGACGAAGGTCTCCACCCTCGACGGAACGCTCGGTGAAAGTCT
TGCGGTAGTTCTTACAGCGTCTCTCTTCTCATCACCTTCATCTCCTCTGTCTCTTCTCATCTCCTCTCTCTCTTCT
TCCCTCCCTCTCTTATTGTCCTTTATCAGAACCCTGGTTCATCTGCTTCTTCTCTGCTCGAAAGTGGACCAGCGTCT
CTCGTCTTCTGTTCTCTCTTCTCCCTCTGTCTTCTTTCAGTCTCTACCCTCACCTCCACCTCCAGGACCTCCAGGA
CAGGGGTCTGCGTCTCCATCTCCGTACCCAGGATCGGGCCCTCCTCCCTGGGGGAGACCGTCAGGGGCTCGGCC
TGTTTCTTCCCGGTGCTCCTCCCCCAGCGGCTCCTTCTCACTTCCACCGCAGTGACCTCCAGGACAGGGGCTCCAT
CTCCGTACCCAGGATCTGGTCCCCCTGCCTAGGGGAGATCGCCTGGGGTTTGGCCTTCTGGAGCTTCTTCTCCAGC
GGGAGCTGAGCCGGTGGGTTTTCTTTCGGAGGAGAGTGGTGTGTCATCTTCCATCATTCCCTCGTTGAAGTCAAAC
ACCCAGGCTCTCCCGGTCCGTCTCTCCCCCGTAGAGAGCTCTGTGGCTGGGCACGATCCCATCTCGGGCTCATC
CAGGCGACCGTAGAACCAGAACTCTTGTCCAGGACTTTGGAGACCTGACGGAACCGTTTCTGGGACTCTTTCCGA
TCGCCATCTTTTCTTTTGTCTCTCTCCTTCTCTTCTCCTTTGCGATGCAATGTATCTCTCTGTTGTTTTTATGTCCT
TAAAGCTGCCGTGTCTCTGTGTTTCTGGGTGATCT

--

>Locus_976_Transcript_3/12_Confidence_1.000_Length_1418

AAAGGGTTGGAGGGTGGGTGTGATCTCCAGCAGATCCAGGGGCTCAGAGGAACTCAGTCGGAGGTTTCGTATCGG
AGACACACAGACAGAATGCAGCAGGGTGCCATACTTGTGGTCTTTTTGGTCTGGTGAACCTCCCTCCATGGTGTGCC
AGTGCTTGCCGAACCGCTCTTCCCCACACAGGAGAACTTCGACCTGAGCAAGTTCATGGGGAAAGTGGCATGATATTG
CGGTAGCTTCCACCTGGCCCTGGATGCAGCGCCACAAGGGAGATGCAGCCATCGGAATCCTGGAGCTGCAGGCCAGC
GGCACCGAAGACAAAGTCAGCATGACAAGGAGCATGAATAAGCACGGGACATGTCAGCAGATCTCTGGTGATTACAA
GCTGACCGACACACCTGGAAGATTACCTACCACATCGCCAAGTGGGGGCTGATGTTGATGCCTTGTGTTTACAC
TAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAAGGCGAGAAGACAAAGTCTGCCAAGCTAT
ACAGTCGACCATGGAAGTGTACCCGCTATCCTGGAGGACTTCAGGAGGCTGGTGGGGAGCAGGGCATGGCTGAC

GACACAGTCATCATCAAACAGAACAAAGGCGAGTGGGTACCAGGAACAGAGCCTGTAGCATCAGAGCCTCAGCCTGA
GATCACAGCACCCGAGAGCCAAGAGGAACATAGTCCTCCCTGAGTTGCTTGCTGAGGAGGGTTCTGGTGCCGGAATCA
TGAAGTTTCAGGAGTGAAGAGTCTGTAAACGCCGAGCCGGACGCAGGTCCCTGTTTCGGGATGGCAGAGCCTGTAGCA
GCAGAACCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGATCCTGCCCCCTGTGGAAGGG
CTCCGGTATGGGTGATGACAACCATGATCTTCCGGAGTGCAGAGTCCTGTAAGGCGGAGCCAGACGCAGGTCCCTGT
TTCGGGATGGTGCAGCGCTACTTCTACAACCTCCACCAGTATGGGCTGTGAGCTGTTACCTACGGAGGCTGTATGGG
CAACCAGAACAACCTTTGTAACCTGAGAGGGAGTGTCTCCAGAGCTGTGCGAATGAGGCTGCCTGTAGACTGCCCCATGG
ATTCTCGGCCCTGCACTGGACAGCCCAAGATCTGGGTCTTCCACTCAAACCTCTGGTCTCTGTCTGGATAATAAAAAAT
GACTATTGCCAGGTCAACAGTAACAAGTTCTACTCCAAGATGGAGTGTGAGGAGTACTGTGGGGTGTATGAAGGATCC
AGGAGAAGGGGAGTTCCCTCAAACAAAACCTAAAGGAGATGAGAACACAGAACGTACAGCACAGATCAACCAAAGATCA
ACCACAGAACGTACAGCACAGATCAACCAAAG

--

>Locus_976_Transcript_10/12_Confidence_1.000_Length_1418

AAAGGGTTGGAGGGGTGGGTGTGATCTCCAGCAGATCCAGGGGCTCAGAGGAAACTCAGTCGGAGGTTTCGTATCGG
AGACACACAGACAGAATGCAGCAGGGTGCCTACTTGTGGTCTTTTTGGTCTGGTGAACCTCCCTCCATGGTGTGCC
AGTGCTTGCCGAACCGCTCTTCCCCACACAGGAGAACTTCGACCTGAGCAAGTTCATGGGGAAGTGGCATGATATTG
CGGTAGCTTCCACCTGTCCCTGGATGCAGCGCCACAGAGGAGACTCAGCTATCGGCATACTGGAGCTGCAGGCCGGG
GACACTGAAGGCAAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGT
GCTAACAGACACACCTGGAAGATTACCTACCACGTTGCCAAGGGGGGGCTGATGTTGATGCCTATGTTGTTACAC
TAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAAGGCGAGAAGACAAAGTCTGCCAAGCTAT
ACAGTCGCACCATGGAAGTGTACCCGCTATCCTGGAGGACTTCAGGAGGCTGGTGGAGGAGCAGGGCATGGCTGAC
GACACAGTCATCATCAAACAGAACAAAGGCGAGTGGGTACCAGGAACAGAGCCTGTAGCATCAGAGCCTCAGCCTGA
GATCACAGCACCCGAGAGCCAAGAGGAACATAGTCCTCCCTGAGTTGCTTGCTGAGGAGGGTTCTGGTGCCGGAATCA
TGAAGTTTCAGGAGTGAAGAGTCTGTAAACGCCGAGCCGGACGCAGGTCCCTGTTTCGGGATGGCAGAGCCTGTAGCA
GCAGAACCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGATCCTGCCCCCTGTGGAAGGG
CTCCGGTATGGGTGATGACAACCATGATCTTCCGGAGTGCAGAGTCCTGTAAGGCGGAGCCAGACGCAGGTCCCTGT
TTCGGGATGGTGCAGCGCTACTTCTACAACCTCCACCAGTATGGGCTGTGAGCTGTTACCTACGGAGGCTGTATGGG
CAACCAGAACAACCTTTGTAACCTGAGAGGGAGTGTCTCCAGAGCTGTGCGAATGAGGCTGCCTGTAGACTGCCCCATGG
ATTCTCGGCCCTGCACTGGACAGCCCAAGATCTGGGTCTTCCACTCAAACCTCTGGTCTCTGTCTGGATAATAAAAAAT
GACTATTGCCAGGTCAACAGTAACAAGTTCTACTCCAAGATGGAGTGTGAGGAGTACTGTGGGGTGTATGAAGGATCC
AGGAGAAGGGGAGTTCCCTCAAACAAAACCTAAAGGAGATGAGAACACAGAACGTACAGCACAGATCAACCAAAGATCA
ACCACAGAACGTACAGCACAGATCAACCAAAG

--

>Locus_10958_Transcript_9/30_Confidence_0.000_Length_1413

GTTTAACTTTGGGGACGTGGCTGTGCACCAGGCCATCCACACCATAGAATACTGTCTGGGCTGCATCTCTAACACAG
CTTCCCTACCTACGCCTATGGGCCCTCAGCCTGGCCCACGCACAGCTGTGAGAGGTTCTGTGGACCATGGTGTATGCAC
CTTGGCCTGTCTCCAGGAGCTTTGGGGTTTTCGTTGCCTTGTCCATCATCTTCGGCGCCTTCGCCGTCTCACTGT
CTGCATCCTGCTCATCATGGAGGGCTGTCTGCCTTCCCTGCACGCACTGCGCCTGCACTGGGTGGAATTCCAGAATA
AGTTCTACGTAGGCCAGGGCTTCAAGTTCTCCCGTTTACCTTTGAAAGCATTCTGGAGGGAAGGTTTGGAGACTGA
ACACTGTCCTGACCACTGCTCCTATAACCTCACTCTGTTCCCTTTGACAGCCAATGTGATGCTGGTGTAAAGGTAGAC
TCCACCCACCCTGGGTGTTGCCATAGGAACCCATGTGATTAACCTCTGAGCTCACTGGTCAGGATCTTGGGTAAAATA
GCTCTTTCTGAAAATCTGAAGTTAATGACATCGGTATTTACATCCTGGTACCGTGATTGTTTTGTTTTGTTTCGATTA
AATTATTTAATGTGTTTTTTGTTGTTGTGAAACCTGTCCAATGATGTGTTTTGAACTCCCTATGAAAATTGCACTT
CTGATCATTGTAAACGAGGACTAGCTTTCCGGTAGTCTAAAATTTAGTTATTTTACAGATTGTCATTGATACAGTAG
ATGTCCATGGAAAATGAGAGAAAATGGCACCAGGCTTAGATCCAGTAAAGGAGATTACTGGAGGTCTTTAAGTGT
GTTTGTGTTGTTGTCACATCGCTGCTCATATTAATACACAAAACACATAGAAAAAATGTTTACCCACACATTCTCTGA
AGCAGGTAAAATCAGACTGACCTCTACTGTAAAAAAAAGTCTAAAGGGAATGAATTCTACCATACTACTACCATTC
TACTCATGATAGTAGTTTCTTCTCTATGTGATGCAGTGAATTGAATCTCTTATGTATGAGAGGTAGACTTTGACACG
TGTCTGTAATTTTCTGCTGTTTTTGGACCTGATGTGTTCTATACTGACGGCACTGTTTTGGACTACATATCTGTGAT
GTGCAGTGAACCTATGGGTAACCTGTCTGTGACGTGTGATTAATGTGGAGTATTTTCAAGTGTAGAAAGTAGCTG
GGTTTTTCTGTGATAATCCGTGACCTATGAGATTATTGGTCATTGTGTGTTGATTTTTGTTTTTGTTCACGCCTGTT
GAATGAATTATTACACTGTGACTGTAGGTCTGTGTGAGGGGAGAGGGAAGGACAGACCACACAACAGGAATATGTA
AAGGAGATCAGTGTATTGTCATAACTA

--

>Locus_17625_Transcript_3/4_Confidence_2.000_Length_1412

CTGACTGAAACCTAGTACCTGACTGAAACCTAGTCCCTGACTGAAACCTGAAACCTAAATGAAATCTATTCCCGAA
TTAAACCTGAAACCTGACTGAAACCTAGTCCCTTAACAAACCTCGTCCCTGACTGAAACGCATGTTCAATGGAGATC

AAACCCCCATTGAAAGTGCTTCTTCGTCTAGGACTAGGTTTAACTTTGCCCGGGAAACGGGCACTATAAAGTCTAAG
CTCCAGGTAGTCAGTCTCAGGAGAGTTTTCTTGCTGTTGTTGGAGCCAGAGCCAGTGTGTGTTGGTTATTGATAAAG
TCCATGATGAGCTGAGCTGTCTTGGCAGGTCGCTCCATCACCACAGAGTGACCACAGTTGTCCAGCAGGTCCACCTG
ACAGCCAGAGACGGCCTCCTTCAGCATAGATGATCCAGAAACATCCACCACCTGGTCATGCTTCCCCCAGATGACCT
GTGTTGGGACTGTGATCAGATGCATGTTCTCATGTAAGGAGTGTCTGGACTTCTCTCCTACGATCTCCATGAACAAC
TCTCTGTAGAAGTCGTTGTTTGGAACTCGAACATCCACCAATCCCTGAAGAATCTGTTGAGGGATCTTGAAGCGTAC
GAAAGAGCAGAGTTTGGAGCATATCGTCCATCTCCTCTGGGGTAGAGGGGATCAGAGGGATGCCCTGGGGATCCAGGC
TCCCCTCAGTTCCTGGTCCTTCTCCAACCTCCCTCAGACGCTCCACAAACGGACTCTCGGTAGGAAGACCTGCCGGA
CAGATGAGGGTGACACTGCAAAGGTCGTTGGGGTAACGGGCAGCGTACACTCCAGCAACGTTTCTCCCATGGAGGT
GCCCACGAGATGGAAGGGCCTCTTGGTCAGACGGACACTCTCCACGAACTGTCTGATCCTCTTGACCTGTCCCTCTA
TGGAAATAGTCTCTGGCATCGGTACGGCTGGTGCCTCTGTCTCCGGCATGTCAATGCACAGCAGGTGTGGTCTTG
GGCAGGAACCTTAGCCACAGGCAGCCACATGTCTTGTAGCAGAAAAGCCGTGGAGCATGAGAATAGTGGGGCGCC
CGGACCAGGCTTCCCTCTGTGGGAGTAACAGAACCCTGAGCCTCTGTTCTCAGAGTAGACAACCTGCAGGCCCAGCC
GCCGACGCCAGTACCAGTTGTAGACATGGATGATAGCAGCAGGCCACATGTAGAATGAGGCAAAGAAGGCCAGGATA
GGGATGACTAGAGTTCCCTCCCGCCAGGACAAACATGTTACCACGTCTACATCCATGGCTGTAGCGCTGCAGTTCCCT
GTAGGCTAGACTTCGGCTGTTACAATGAAACACTCCTCTCGCTCTCTCCCTCTCTTCTCTTCCCTGCCGCCAACCTG
CTCAATCAAAGTCTTTCTATGAAAAT

--

>Locus_17625_Transcript_1/4_Confidence_1.000_Length_1411

GACTGAAACCTAGTCCCCTGACTGAAACCTGTCCCTGACTGAAACCTGAAACCTAAATGAAATCTATTCCCGAAT
TAAACCTGAAACCTGACTGAAACCTAGTCCTTAAACAAACCTCGTCCCTGACTGAAACGCATGTTCAATGGAGATCA
AACCCCCATTGAAAGTGCTTCTTCGTCTAGGACTAGGTTTAACTTTGCCCGGGAAACGGGCACTATAAAGTCTAAGC
TCCAGGTAGTCAGTCTCAGGAGAGTTTTCTTGCTGTTGTTGGAGCCAGAGCCAGTGTGTGTTGGTTATTGATAAAGT
CCATGATGAGCTGAGCTGTCTTGGCAGGTCGCTCCATCACCACAGAGTGACCACAGTTGTCCAGCAGGTCCACCTGA
CAGCCAGAGACGGCCTCCTTCAGCATAGATGATCCAGAAACATCCACCACCTGGTCATGCTTCCCCCAGATGACCTG
TGTTGGGACTGTGATCAGATGCATGTTCTCATGTAAGGAGTGTCTGGACTTCTCTCCTACGATCTCCATGAACAAC
CTCTGTAGAAGTCGTTGTTTGGAACTCGAACATCCACCAATCCCTGAAGAATCTGTTGAGGGATCTTGAAGCGTACG
AAAGAGCAGAGTTTGGAGCATATCGTCCATCTCCTCTGGGGTAGAGGGGATCAGAGGGATGCCCTGGGGATCCAGGCT
CCCCTCAGTTCCTGGTCCTTCTCCAACCTCCCTCAGACGCTCCACAAACGGACTCTCGGTAGGAAGACCTGCCGGAC
AGATGAGGGTGACACTGCAAAGGTCGTTGGGGTAACGGGCAGCGTACACTCCAGCAACGTTTCTCCCATGGAGGTG
CCCACGAGATGGAAGGGCCTCTTGGTCAGACGGACACTCTCCACGAACTGTCTGATCCTCTTGACCTGTCCCTCTAT
GGAATAGTCTCTGGCATCGGTACGGCTGGTGCCTCTGTCTCCGGCATGTCAATGCACAGCAGGTGCTGGTGTCTGG
GCAGGAACTTAGCCACAGGCAGCCACATGTCTTGTAGCAGAAAAGCCGTGGAGCATGAGAATAGTGGGGCGGCC
GGACCAGGCTTCCCTCTGTGGGAGTAACAGAACCCTGAGCCTCTGTTCTCAGAGTAGACAACCTGCAGGCCCAGCCG
CCGACGCCAGTACCAGTTGTAGACATGGATGATAGCAGCAGGCCACATGTAGAATGAGGCAAAGAAGGCCAGGATAG
GGATGACTAGAGTTCCCTCCCGCCAGGACAAACATGTTACCACGTCTACATCCATGGCTGTAGCGCTGCAGTTCCCTG
TAGGCTAGACTTCGGCTGTTACAATGAAACACTCCTCTCGCTCTCTCCCTCTCTTCTCTTCCCTGCCGCCAACCTGC
TCAATCAAAGTCTTTCTATGAAAAT

--

>Locus_1600_Transcript_14/27_Confidence_0.000_Length_1410

CATTCTACGCCGCCATGCCAACGCCTCACTGCAAAATGCCTTCCAGAACATTCTACGCCGCCATGCCAACGCCTCAC
TGCAAAATGCCTTCCAGAACATTCTACGCCGCCATGCCAACGCCTCACTCTTCCGACTATTATGGGATGCCAGGG
CGGGGCTAGGTTGCCATGGTGATAGGCAAGCGCACTGGGCCCTCCGGCTTTCTAAACAGACAGAGCGGCATTGACAA
GAGAAATCACTGAAGTTTGGTTTCCATATTTAGCATCTTTTCTCTAATGTTCTTTCTTCATATCGAAGTGTTTTGA
ATGCTGGAGTGGTACTGTTAAGACTGCTTGTAAAGTGTAGCCACCAGCGTTCACCGGTTTGGGAGAAAAGCATCG
GAGTTGTCTGATCAGCCAGAGCAGAGAGGCCATGTGGGAAGCAGCAGTATGGCAGCCAGAGGGACAACCTAACGT
AGTTCAATGTGAGTAAAAGGGGCCCCAAGCCCCCTCCACCATTCAAACAGCTCCCCCTCCCTCTAAAAAGGCA
TCAGACGAGCTCAATTATAAGGAATATAAAAAACTTATCATAAAAAAGCTGGATCCCATTATTTTTAAACATTCA
GGAATGTATGTGGCAAGACAAACATCTCGAAGGCAAAAAATAAACAGGAATGAGGAAGAAGTCAAAAAAGAATCTAT
ATTTACCAATAAGTACTTTTCTTTATATAGTAGATTATGTAGAATAAACAAAACCTCAGTGATCCGGCAGAATGC
CAGCCAACACAGCGAGCGTGCCGCAGTAACGCTGGGACAGTCCGACAGCGTCGGAGAGAGAGAAACAAAAAACGAG
AGGGGAAAAAACAAAGGAGTAATCACAACAGAATGATTGAGGTTGTCTGTGAAGGCCGTCGCTTTGGTGACAGAAGA
ACCAATAAGAATACTATAGACTGGTTGTGGGTGGAGTTTGTGCTGGGCAGGTGAGTCTGTCTTTCTATTTGCCA
CCGGTCACTGCTTAATGGCCACAGCACACTCCTCCCCATAGCAGACAGCACAGAGACCAGGATATCCTCTGAAGC
GGCAAACCTTCTGCTCAATCTCCTTGGCCAGGTCTGAATCAGGCACGCGCAGGTCTCCTCCCTCACGTCTCCATTGTCAC
CCATGAGGGACATGAACCCATCAGTGATGTTCAACAGCTGGAACCTATTCTCTTGTATGTGGGGCACGTCCATGTTG
TGGGTGGAGGGGCACATGTCCTCATACTTCTTGTGGTGAAGATGTCAATGCCACCATGTTAACCTTGGCGTGTCC

GCCTTTCTGTCTTGGAAAGTGGACATTTCCACGATCTTGCAAGGGCGTCCCTTCAACACCACATAGCCGTTCTTTTC
GCAGGGCAGAGCACTGCATAGGAA

--

>Locus_976_Transcript_6/12_Confidence_1.000_Length_1407

AAAGGGTTGGAGGGGTGGGTGTGATCTCCAGCAGATCCAGGGGCTCAGAGGAAACTCAGTCGGAGGTTTCGTATCGG
AGACACACAGACAGAATGCAGCAGGGTGCCTACTTGTGGTCTTTTTGGTCTGGTGAACCTCCCTCCATGGTGTGCC
AGTGCTTGCCGAACCGCTCTTCCCCACACAGGAGAATTTCGACCTGAGCAAGTTCATGGGGAAAGTGGCATGATATTG
CGGTAGCTTCCACCTGGCCCTGGATGCAGCGCCACAAGGGAGATGCAGCCATCGGAATCCTGGAGCTGCAGGCCAGC
GGCACCGAAGACAAAGTCAGCATGACAAGGAGCATGAATAAGCACGGGACATGTGAGCAGATCTCTGGTGTATTACAA
GCTGACCGACACACCTGGAAGATTACCTACCACATCGCCAAGTGGGGGGCTGATGTTGATGCCTTGTGTTTCACAC
TAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAAGGCGAGAAGACAAAGTCTGCCAAGCTAT
ACAGTCGACACCATGGAACCTGTACCCGCTATCCTGGAGGACTTCAGGAGGCTGGTGGAGGAGCAGGGCATGGCTGAC
GACACAGTCATCATCAAACAGAACAAGGCGAGTGGGTACCAGGAACAGAGCCTGTAGCATCAGAGCCTCAGCCTGA
GATCACAGCACCGAGAGCCAAGAGGAACATAGTCCTCCCTGAGTTGCTTGCTGAGGAGGGTCTGGTGCCTGGAATCA
TGAAGTTTCAAGAGTGAAGAGTCTGTAACGCCGAGCCGACGCAGGTCCCTGTTTCGGGATGGCAGAGCCTGTAGCA
GCAGAACCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGATCCTGCCCTGTGGAAGGG
CTCCGGTATGGGTGATGACAACCATGATCTTCCGGAGTGCAGAGTCTGTAAGGCGGAGCCAGACGCAGGTCCCTGT
TTCGGGATGGTGCAGCGCTACTTCTACAACCTCCACCAGTATGGGCTGTGAGCTGTTTACCTACGGAGGCTGTATGGG
CAACCAGAACAACCTTTGTAACCTGAGAGGGAGTGTCTCCAGAGCTGTGCAATGAGGCTGCCTGTAGACTGCCCATGG
ATTCTCGGCCCTGCACTGGACAGCCCAAGATCTGGGTCTTCCACTCAAACCTCTGGTCTCTGTCTGGATAATAAAAAAT
GACTATTGCCAGGTCAACAGTAACAAGTTCTACTCCAAGATGGAGTGTGAGGAGTACTGTGGGGTGTGAAAGGATCC
AGGAGAAGGGGAGTTTCTCAAACAAACTAAAGGAGATGAGAACACAGAACGTACAGCACAGATCAACCACAGAACG
TACAGCACAGATCAACCAAAG

--

>Locus_3281_Transcript_1/1_Confidence_1.000_Length_1398

TGACTAAGTTGACAAAACCTGCACATCTACAGAGGTATTTGCTTTTATCTGAATGTGTGCATGCGACATTTGTCACGAA
AGGACTTGTGAACGGGACGTTTAGCTTGAACCTGAAAGTTGTGAGTTCGAGCCAGCAATCACAGATTAGTATAGCT
AGTTTAGTTAACATTACCTTGTTCATACAATCAGCCACCAAGTTGTCTTTGAAGGAAAGTCAAGTAGCTAACCGTCA
TACATAGTTGGCTACGATCTTACTAGATTTATTTGTTTTTGCCTTTCTTGCACAACTTTCATGGCGAATCC
TTCCCATGTATCAAGAGTTTTTCTCTTTGTATAAGAGGATTTCTACTGTTGCACCGGTTTCTGCCCATTGATTTGAGAG
CGCTGGGAGACCAGTATGTCAAAGATGAATTCAGAAGGAACAAAACGGCGGCGCCCGAGGAGGTCATCTTTCATG
AGGGAATGGGGAACTACCGTGATACCTTGACAGCCAGGTGCTGGAGTCTGCTAGGGACCGTTTGAAGAAGGTGGA
GTTTTGGAGCAGAGCTGTGCGAGGGGGATCTCAAACCTGTTCCAGGACGAGCAGGTGGGACAGCTGTATGAGCTGATGC
TGGAGTCCACCAAGCCCAACAGACAGTTCGACATCCAGGAGGAAGGACTGAAGAAGTGAAGGAGTAGATGTGATGCT
CCCATACTGACCAGAGAGGGAGGTGGTCCATCTCAATAGTTTAAAGTGTCTCTTTCCTTGTCTTCTCTCCTTCATAT
ACACAGGTTTTTTTTTCTTTCATTGAACCTGTATTTTTACAGGACAGGTTAGTCTCATTTAGTCAGTTATTGAAGCGA
GACGTTTCATTTACACAGTGGACACCCACAGATATGTCCAATTCATCAGTGCAGATGAAGAAAGGCGACGAGGGA
GAAAGACACTTTAGACCAGGGGTGGCAACAGGCAAGCCGCGGGGGCAAAGTGATTTTGTGGCCCGCCAAAGTTT
TTAGTGAAGAAAGACTAGCATCGCCAGGAATTCATCTCAAATGTAATTCAGGAACATTTGTTCCCAAGTATTCCC
AGAAATGTAGAGAGGGACATATGTGATGTTGTCTCAATGTAATCAAGGTATGAAATGATTGTTATTTTTCAAATACAG
TCTGTTTTTGGGCTTGCTTTTGGTCAATATGCAGTGTGCAATGACAGAAATGGCCTGCGGTTGAATCTAGTTGTC
CCCCTGCTTTAGACTAGTGCCTGGAGCCAGGAAGAAGAGTAAGGGATGTGTGACTACTCTGACTGGTACACCTCCG
AAGAAACGAACTGCACTCAAGCCCCGAATGAAATGGATGCTTTTAGGAAATGTTGTAATTATATTAAGTACTGTCT
GTGAAATAAAAA

--

>Locus_15393_Transcript_2/6_Confidence_0.000_Length_1388

TCTACCTCTTCCCCTCTCTGTGTGTATCTATCTACCTCTTCCCCTCTCTGTGTGTCTCCCTCTACCTCTCTGACAAA
CCATCAGGTGATGGACATTTGCTCTGAGCTTTTTCAAGTACATTTTTTTCATCTACACAATGATTACACCCCAATAGAA
AATTTGTTTCTACTGAACAAATTTGGTAGGTAGGTATTGGTAGGTCCTCCCTGTTTCGTTCCATTTGCTTCTGTTGA
CGAAACGTTTTGCCACAGAATCGGCGTAATGAACAAACCCCTGTAGTGCCAGTAGTTGTATGATGTCCCTCTGTTCA
TAGAGGTACATCTGGGATTCCCATAGCATGCTCCAATCCCTGCCTCTGCCTCTCCTCTCCTCAGTAGCCGTTGAGTA
GTTGCTGTGCCAGGAGTTGGACGTTCTCCCTCTGTTTCGTAGAGGTACATCTGGGTCTCCCACAGCATGTCCACCAGC
ACGGCGTCACTCACCTCATCCAGCATCACCTCCTGGGAGAGCTGGGGGCTCAGTCTGTGGTGTAGACAGTATCAGTCAT
CTCACACCAGGACCGGGCCCTGTCCACAGCACAAACCATCAGAGTCTGTACAGCAGTCCACCAGCATCTTGCCAGCT
CCTTGGCACCTACAAAGCTCTTGGCCAGTTCCAGAGGGTTGGAGGGTCTGAACACGTCTACAGAGTTTACCCTACC
TGGGGAGGCTTACCTGTCCCTAAAGAAACCACCACACCTAGACGCTGCACCTCCAGGCCACGCCCTCTGCTTTTCAG
GGATTTGTTGATTGGTGGATCTCAGTCATGGCATCCAGTGTGCGGTTATTGGCCAGCAACCCCTCCGTCCAGAAACC

GCCCCATTGGTCGGAAGTAGGTGGGGGCGGCCACTGGAACGGGGCGGCTCTCCACACAACCTGCTCTTGTGGTATG
GTGAGGGGAAGGAAGGTGGCTGTGCCAGCGTAGGGGCGTTCTCTGGGCAGGGAAGGGGGGTTCATAGTTCCCTAAAGAG
ATGGAGCTCTCCTGGATGTCTGTCTGCCAGCACACTGGTTACCATCACCTGGGGTGCCGTACGTCTGTTCATCATGG
TGTTCTCGCCGAAGTCTTTCTTCAGGAAGTCTCCAGAGGGGGCCGACTCGTAGGGTTCGCGACCCCTTGAACACCTGC
TCCTTCATACGGAAGTAGAGGCATCGCAGATACTCCATATCCTTACCATGGACGATAGCCAGGGCCAGTATGCCCCC
TGTGCTGGTCCCAGAAACCCAGTCAAAGAGTTCCCTTGATGGGCCTGCCTGCCTCTTTCTCCAGGGAGATTAACAACCT
GGATCAGAACCAAGCCTTTAATGCCCCCTCCATCCAGACACAGCAGTCTGTCTATCTTCTGCTTCCCTGTTTTGAAC
CC

--

>Locus_4790_Transcript_8/9_Confidence_0.000_Length_1385

AAAGACATAGAGGAAAAGCTCAGATCAACCCAGTACGAGCAAAGATGGTGGATGTCCTCTAGCTAGCTAATATTAGC
ACAGTCGTAGTCACAGCCACTGTCTAACGTTTGTCAATTCAATGTAACCTCAAATGTCTGTTGCTTTTGTACCGAAAA
GACATAGAGGAAAAGCTCAGATCAACCAAGAAACCATCCAAAGATTACTGGACGAAAATGACCAGCTGGTAAGGTGC
ATCACAGAGTACATGCAAAAAGGACGCGCAATGGAATGTGTACAATATCAACAGATCTTGCACCCGCAACATTGTTTA
CCTGGGAACCATAGCAGACGCCAGCCACACTTGGCTCCAACCACAAACATCCCCACCAATGGAGAGGCACCAACATT
GACAGCCCAGAATGGACGTAAAGCTATCATAACATAATAGGCAATTTCTCTGAATTGATTACATCATTATTTATTGAA
AATAAATTTTGAATTTTTTTTCTGACCTGCTGTAAAGTAACACGATGCATTTAATAATTGAGTTTGGGCATATTGA
GCATCATTACTCCCAACAGGTGAGTTCATGGGCAAGTACCACCAGGCTTGTGAAGTTTGAATAACTACTAGGGG
TAGGTAGCCTTGGACAATGGCTATTATATTACTGACAAGGGTTGAGTTTCAAGTGGACTTAAGGTAAGAGATGTTACA
GCAAAGTTCTGACTTCAAGCCTGCTAGTTAAAACCAGACACCACAACAGCCTACTAGGCAGCCTGTCAACCCCTCATA
AAAGGATCATGCATGAAGTCATAGAAAATACCACAATATTCAATTGCTAGTAGTTTTTATTCAATTTTTTGTTCATTG
CTGGTACACTTGATTGAGTTGCCAGCTCAAGAGAACAAGAAGCCAAGCAGTCCCCCTTCATATCTTCTGTCCAGGGTA
ACTTTTTTGTAGATGCCACTAGTAAACCATTTTGGACACAGCTAAAAAATGCTAACGGTTACAGTCCAAGGTCTTTA
AAGATGTAAAAAAGGAGCAGCAAAAGTTTGGGAAATAACAGACAATGCAACAAACCCCTATATTTTTGATTGTGCA
AAGCACAGAACTATAAAAAGATATTTATACAGCAAACATCTCTGTAAACATGGTATGTTAGTTTTTCAAGAAACATTG
TCATTTTCATAAATACAGGCAACATTGGCATCCGCAAACATCACAAAAAGTTAACATTCTGGGCCTTTAAATACAGCC
CGTAGCCATAGAAACTGAAGAAACATGGGCAAAAAAATACCCTACACAATGTTTTAGTGTTTATAATGGTATATT
TGGTAACCTTTATAGATATGGTGTAGTTCAACTCTGAACTAAAGAAATGAATGTGCCTTACATCTTGGGGGGGGG

--

>Locus_5279_Transcript_4/14_Confidence_0.000_Length_1384

GCGGCAGAGTCGATTTCCGCGCTTATAAACCTGCTTAAAAACATGCGTTTTCTTATTGGACAAGGTTCGGATAGTACCT
CCCCGTTTTCACTCCCATTTTCAAGATAGTTTGTGGAATGTCCCAGAATGTCTAAATCAGCGTCAGAGGATAGTGTAAATG
ACTGTGCGTGGTGTGATGATGTCACTATTACACTCCAGAGCTTTGAGGACCAGTTCCAAGGCTGCCTTGCTCACGT
TGCGACTGTACCTCTGTCTCACACTGGACAGGATGTGCAGGATGTGGCAACCCTTTTCCGCATATTTCTCTCGTCTG
CAATCTTCCCGAAGAATGTCTCTGATTGCCATGAGAAGATCCTTGTCCCGTTCCGTTACATGGTAAACTTCATCCTG
ACATTTGACCTTGCAGAACACCAAGCCTTTCGCTCTGCAGAATCTGAAGGCTCTTCTGGAGTAGCTCCCTGAGCTGTT
TGAAAGATGTTGGTGGACCCGATGATGGACCAGCCTCAGGCTCTTGTCTGCTGCTGTCTTCTGAGGTTGTCTGGAG
ACCAGAGGCTGTAGAAGGTCTGGACATCATAGGGTCTGAACCTGGTGACTTCTTTCACTTTTCAAGGAGTCTTTCAG
GATATGAGTGGCTCTGCCAAGCAGGTATGAAGCAGAACCACCTTGAATGTTAGGGTTCTGTGCACTGCTGTCCAGAT
GGAATGGTTTTATCATAGCACTGTCTGTAGAGCTGAGGAACCTCCATCATCCAGGATATCTGGACCGCCATCACTGGG
TCTGACACTTTATAGTAAGTGGAGGCCATTATCTCTCGCTGTTGTCTGGAGGTCTTGGACGGGCCCTCGCACCCCTGAG
CAGTTCTCCTATCTCCAGGTGGGAGCTGCTATGTTGGGCTTGCCGTAGTTTCTTTCAGCTCGTTGGCTGGGTTGAAGT
CTTACAGAGCGCTGCTACCGAAGGACCTTGGCCCTGGTGTAGCAGGGTACCTTGGCTCCCTCCACGGTTTATCTTTT
CAGCAAAGGCTGTTTATAACACCAGTACCATCATCAACACCGTAACAGAAGAAGTCTTCTCGCTCTCGTTTGTACAC
CACAGTCCCGAGCACATCAACTTTGAATATCGGGTGAAGTGTGAGAAGTATATCCCTGACACTTGACAGGACTCTC
TCATCTGTAGGATGTCTTTGACATAGAGCCTGGTGAAGCGTTGAACATGGGGTCCAGTCCCCACAGCATTGAAGGT
GGTTCTCTCCAGACACTATCCTCCTCTGGATCCTTCCGCTTCCAGGCTGCATACCATCATAGGCGACTCACTACACGCG
ATCAAAGACAATCAAAGTAGCAAGCTAACCTACTTACGTACGTACGAACGATTACTCATCTCTCCCTCGCTTAG

--

>Locus_8709_Transcript_6/9_Confidence_1.000_Length_1383

AGCGGATATAGCCCCGTCCACCGGGTCTACTTCAACTCATTCCAAAGACTCGAAGTCAACTACAGTCTTTGGAGCT
CTGCGGTCTACAAACACTTTTGTCAAGTTGTCTTGTCTTAAAGTCGGTGTAGGATGCCTTACGGTCCGCTGGAAGAG
CGATCATCCGAAGTCCAAGCATCGCGAAACGGTCTTGGAAATCCGGCAAACATAAAAAACTTCTGAGAAGTGGACC
GACACGAGGGAGACTGTTGTGGAGGGCATGACCTTTAACCTCCGCCACCTAGGCATGACCCTGGTGGACCAGGCCAA
AGGAGAGGACCTATCAGCAGCTGCTGTCAAGAGGATCGTTGCCACGGCCAAAGCGGGAGGTAAGAAGCCTCCGAAGG
TTTCTCTGAAGGTTTCTCCTCAGGGTATAATGCTCTACGATAGTCTGACCAACCAGCTGCTAGACAACATCTCCATA
TACAGGATATCCTACTGCACGGCGGACAAGCTGCACGACAAGGTGTTTGCCTACATTTCCAGAACACCCTCAACGG

AACACTGGAGTGCCACGCCTACCTCTGCTCCAAGAGGAAAGTGGCCCAGGCAGTGACTCTGACTGTAGCACAGGCCT
TTAGAGTGGCCTTTGAGTTGTGGCAGGTTGCTAAGGAAGAGGAAGAGGAGAAGATGAAGTCCAGCTCGGCTGGAGAA
GCAACCAACAGTTCCCAGTCAGAAAGATCAAACAGCCTGCCAGTCTCAAAGGAGGAAATGTTGCCACTGGTAACCT
ACTGGACCTGGAGGAACTGACTCGTGTGGCGTGGTTCTGGAAACCAATGGCAACGAGGAGTTCCAGGTGGACGACC
ACACCGCTCCTGAGGACATTGATAACAATAACTGTCTGGGACATTGAGGAAGACTTGGATGAGGCTTTTTCTAGA
CTGGCAGTGTCCCGTACTAACCCTCAGGTCCTGGATGTTGGGGTACTCCCCAGGATTGGCTTACAGAACCTGACCG
GGCAATGGGAACACATGCAACCAGAACACATCGAACACCACCAATGGAGATGACTTCTTCTTTGTCTTCTGATTGG
CTACCGGGGGCAACCGAGAGGCACAGCCTTTCGGCTTTTTGGCCCAATCCCAAATCAACCCCTAGGCCCTACGCTG
GAACTACAGCACACCATATTTGTTTCTCCTCTCAGGTCTGCATAGGTCTAGGGCTCAATTTGAGATGGGGCCATA
GAGTTGGCTTTGGCCCCATTCCAAACCGATCCCTTGCCTCTGTCTTATTCCCTAGTTGACTCCCTCCCCCTTATA
GATCTGAAAGGACTGGATAGGTTGGGTTGACTCCTCCCCCTTATAGATCTGAAAGGACTGGATAGGTTGAAAA

--

>Locus_1980_Transcript_35/68_Confidence_0.000_Length_1375

TTTTTTTTTAAATGTACATTCAAATGTCCAATAGGGAAATAAAAATTAATAATCTAGTGTGCTTTTGATTTCAGCCTT
GCTTGCCTAAGCAACAACGTTGCATTGTAGAGTACAGAAATCCTTCCCTCAATAGAGCTGCTGAGAACTAATCATT
ACAAATTAATAGGCTGATGAACAGTAGAATTACAGCACTGCATTTTTCTTATAGACATTAAGGTTTGGAAAGTTGAT
TTGATTTTCAAGTGTAAATCACAAGTGCAAAAATGCATATCATTTCATTGGCTGAACATTCATAAATAAAACAATGTAG
GATTTAAAAAACAACATACATTTGACCATAACAAACAACAGGAAAATACAAGGAAAAGCCATTGTAGTCAAAGAAAC
AGTACTCGTTAAAACAGGGGGTAGATCACTACAGATCTCATCCAAGCCCTTACTGTGGGCATGCCCAAAATACAACA
TTTACATAGGAGTAGGAATTCAGTACCAGATAACTTCAATTGAAATTTATTTTTTATACAATAATAACTAAAATAC
AGTACATGCCCCAGTCAGTACCACATCAAGCTGCAGATTACACCAACACCCTTTCACCTATTGACTTCGTAATAAG
TCTCAAACCATACCCAAAACACACACAATGGCCCTCAGACACCGTGAGTGTAGACTATATTGAACGATGGGTTGAAA
AATACAATCCTTGTGGCTTTGATGCGACTTCCCACAAAGGGCGTTTCAATTTCTTGTCTTCTGGCAGTAGTTTGAGTA
ATTGCCACAGGCCTTCTGCATGTCTGTAAGGAAGGCAGGCACTCCGCTCCTGGCTGCCAGTTTACAAGCCAGGTTG
GAATATTACCACCAGGGTTATCAAAGTAATTCATGAAGACTTTAGTGCCACAGGCACCATCACTCTCCATGGCCACA
GTCTGCTTGTAGTCATTCCTCGTTGCACCCCACTCTTCTCTGGTAACGGGGACAGTGGGGAGCTCTTAGCCAGGAC
CACCCAGATCTTCTGTGTCCACGTCAACGTCCCTCCGCTCCCTGACGTACACGTAGTCTCTGTTTGACAGAGGAA
AAGGGTATTTACCTCCCAGTAGATTGCTGAATGACCATCATAGTCTTCTCATGCAGCTCTTTGACATATCCATCC
CATTGTTTTCCGATAGGGCAAGTCCATGTAGACATCAGCACACAGTTCTGGAGTGCAGGTGGCAAGCATCCAAAGAC
TTTGACTCATAAAGTCCAGTTTCTTGTATACAGCCGGTAAATTTTGACACCCATAGTCTCTGTGAAAACTCCC
ATCCCCCTCAAAGTGGGTTTATCTAATTCCTTCCATGCCTCCAGAAATTCGCATCTGTAAAGT

--

>Locus_10451_Transcript_1/1_Confidence_1.000_Length_1375

CGGGCAAGCATATTTTTTGTGTTGCCAGATAGCTAACAGCTATACCTCATAGACGAAGCTAACCAATCTAACACC
CAAGATAAGGATCCAGAAGACTTCCCTTGTGTGATTGAGTGGCACAACACGAACAAACGATGTCTTTAGAGACTTAC
GAAATTTACAGAAATGATGCGGGCTCTGGGCTATCCTCGCTTGATATCCATGGAGAAGTTTCCAGGACCCCCAACTTT
ACCCTGGTGGCAGAAATTCATTTGGCTTGTGAAAAGATATGAACCGCAAATGGACATACCGAGTGACGTGGACAC
GGAGACAGACAGGATTTTCTTATAAAGGCAGTGGCCCAATTTATGGCAACAAAGGCTCACATCAAGGTGAACACAA
AGCGTCTGTACCAGGCTGATGGCTACGCTGTGAAAGAGATGTTGAAGATCACCTCAGTGCTGTACAGTGCCATGAAG
ACCAAGGAGATGGCCTCAGGGGACAAAGTGGAGGAGGACAATAGCAAATTCAGTTTGGGTTCCAAGATTGC
AGACCTGAAGGCAGCGAGGCAGCTGGCCTCGGAGATCACGTCTAAAGGAGCGTGCCTTTACGACCTGCTGGGGAAGG
AGGTGGACCTGAGGGAGATGAGAAGTCTGCCATCTCCAGACCCTTGGAGATCAATGAGACAGAGAAGGCCCTCAGA
GCAGCCATCAAGGAAGTTTTGGAAAGCGTGGATAAAACCAAGACATGCTGAACAACGTGTCTCAGATGAGACCAG
TCTGGAATCCAAAATGGAGAAGAAGAAACAGGAGCTGGAGAGGAATCAGAAGAGACTCCAGACTCTACAGAGTGTAC
GGCCAGCATTTCATGGATGAGTATGAAAAGATTGAGGAGGACCTGCAGAAGCAGTACGAGACCTACGTGGAGAAGTTC
CGTAACCTGAGCTTCTGGAGCAGCAGCTGGAGGACTACCATAGACTGGAGCAGGATAGGTTTGGAGAGACTGAGAA
CACCTTAGGATGATGCAGCACAAACTGAGGGAGGAGGAGGAGGAGGCTGATGAGGAGTGGAGCCAAAGACGAGGACT
CCGATATGGACATCCCTGAGGACGAGGGTTAGACAGTGTATGAGGAGTGCAGACCCCTTAAACCCCGTCCCACC
AGAAATGGCCCTATGACAGGGAGAGGCGGAGCGGGCTCGTCGGCAACATGCAGGGTGGAGACAGCGAGGAGACAGA
GGACAGCGAAATAGACGTGGACGAGGATGATGATGACGATGAGGAAGGTGAGGAGGAGAATGAGGATCTGGAGGACG
ACAACGACAGTCTAGATGTCCCGGCGCCCAAGCCATCCCGTCCCTCCAGGGGACCCTTGGAGGCC

--

>Locus_1980_Transcript_36/68_Confidence_0.000_Length_1373

TTTTTTTTTAAATGTACATTCAAATGTCCAATAGGGAAATAAAAATTAATAATCTAGTGTGCTTTTGATTTCAGCCTT
GCTTGCCTAAGCAACAACGTTGCATTGTAGAGTACAGAAATCCTTCCCTCAATAGAGCTGCTGAGAACTAATCATT
ACAAATTAATAGGCTGATGAACAGTAGAATTACAGCACTGCATTTTTCTTATAGACATTAAGGTTTGGAAAGTTGAT
TTGATTTTCAAGTGTAAATCACAAGTGCAAAAATGCATATCATTTCATTGGCTGAACATTCATAAATAAAACAATGTAG

GATTTAAAAAACACATACATTTGACCATAACAAACAACAGGAAAATACAAGGAAAAGCCATTGTAGTCAAAGAAAC
AGTACTCGTTAAACAGGGGGTAGATCACTACAGATCTCATCCAAGCCCTTACTGTGGGCATGCCAAAATACAACA
TTTACATAGGAGTAGGAATTCAGTACCAGATAACTTCAATTGAAATTTATTTTTTATACTAATAACTAAAATAC
AGTACATGCCCCAGTCAGTACCACATCAAGCTGCAGATTACACCAACACCCTTTACCTATTGACTTTGTAATAAG
TCTCCAACCATACCCAAAACACCCACAATGGCCCTCAGACACTAAGTGTAGACTTTATTGAACGATGGGCTGAAAAA
TGCAATCCTTGTGGCTTTGATGCGACTTCCCACAAAGGGCGTTTCATTTCTTGTCTTCTGGCAGTAGTTTGTAGTAAT
TGCCACAGGCCTTCTGCATGTCTGTAAGGAAGGCAGGCACTCCGCTCTTGGCTGCCCAGTTTACAAGCCAGGTTGGA
ATATTACCACCAGGGTTATCAAAGTAATTCATGAAGACTTTAGTGCCACAGGCACCATCACTCTCCATGGCCACAGT
CTGCTTGTAGTCATTCCTCGTTGCACCCCACTCTTCTCTGGTAACGGGGACAGTGGGGAGCTCTTAGCCAGGACCA
CCCAGATTTCTCTGTGTCCACGTCAACGTCCCTCCGCTCCCTGCAGTACACGTAGTCTCTGTTTGACAGAGGAAAA
GGGTATTTACCTCCAGTAGATTGCTGAATGACCATCATAGTCTTCTCATGCAGTCTTTGACATATCCATCCCA
TTGTTTTCCGATAGGGCAAGTCCATGTAGACATCAGCACAGTTCTGGAGTGCAGGTGGCAAGCACTCCAAAGACTT
TGTACTCATAAAGTCCAGTTTCTTGTGCATACAGCCGGTAAATTTTTGACACCCATAGTCTCTGTGAAAAACTCCCAT
CCCCCTCCAAGTGGGTTTATCTAATTCCTTCCATGCCTCCAGAAATTCGCATCTGTAAAGT

--

>Locus_672_Transcript_9/19_Confidence_17.000_Length_1369

GACCACGCTCACGACCAGCTCCCGCCACGCTCACGACCACACAAAGACCACAAACACGACGGCGCCACGCCCA
TGATCATAAAGATGGTGCCCATGGTCACTCTCATGGCGATGGAGCTGCTGGCGGTACGACCCTCTCATGACCACG
GTCACGACCACGCTCACGCCCACCACGCCAAGGCCATAACCACAGCACTGACACCGGACCGCACCAGCATCACAAC
TACAAGCACGACGGCGAGGGCCACACTCACGAGCATGACCATGAGCTATCCTTGGATCACGACCACAAGCAGCTCA
CCTGCACGAGCACGAGCACCACCACCATCACCACGAGCACCACACGGGACCGAGTCCCGCCACCCTCCCCAGGGAA
CCGTGACCGTCTCCCCGCCCTGGGCCTGCCCATGACCCTGCCCTCCTCCCCGAACAGCCTGTGGGTGAGAAGGGCG
CCATTCTGCCCATGGTCCAAGACCCAAAGATCCCTGGGATGAGCCAGCCCACCATCCTGCCCTTCCCCACCCTGTG
TCTGCTCAGTGCCCTGCTGAGGTCAAGGACGAGGACAACCTTTGTGAAGGAGCTATTTGCTGAGGACCCCTCTTCAA
AGCAGCTGCGTAACCAGTCCCTTGTCTCCATGGAGCTGAAACACAGAAGTGAATTTCTCAATACCTACTAATGACC
CACTGACACTGGCAGGAAGAACAACAAGAGCACAAAGCTAGTTATGATGTTGTTCTTTGGAATTCACAGGGACAGG
TTTCTGCATGTGAGATATTTAGCTACCTATAAACCATTTTACATTCACCTGTCTGCCTCTCTGTCTTTCTGCCTCT
TTCTCTCTTTCTCTTTGTCTGTCTGTCTGTCTGTCTGCCTCTCTCTCTTTCTCTGAAAAAAAAAAAAAAAAAAAA
AA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGTTACAAA
AAAAAAAAAAAAAAAAAAAAAAAAAGTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGCCAAAAAAAAAAAAAAAA
AAAAAAAAAAGTTACGCCTCTCTCTCTCTGTCTGTCTGTAAGCATTATGTTTGAGACCTGACTGTGTTTCTCAGAA
AGAAAGGGATTGACAGCATTGTTTTGTATGTTTCTAATACTCTATCTTTGCCCTGACGGAAGATAGTTTTTGAGGTG
GGTGTGTTTCTTAGCCTCATACAAATAAAACAACAATAAAATAAACATCACTAATGCA

--

>Locus_9332_Transcript_1/1_Confidence_1.000_Length_1368

TTTTAAGATTGTAATTGTTTTATTTTGCTATCTAGATTTTCCAAAATGAATTTTCCAGGACACAAAAATGGGTAATCAAT
ATTCTGAAGGAAATGGCACACATCACAACCCCAACGGTCCAATAAAGCTTAGACATTTTGTAAATATCAGATCAAAC
ATTAATAAAGTGTGTTGCTGTCTGATTGGTCCAAAAGGCAAGTGAACAAATGACTGGGATCTCTGAGAGCCT
TGGGTGACAGGATAACAAGTACTGGTAGAAATGTACCACATAAAGGATACTGTTCTTGTGTTCTGTACTCAATA
ACTATAACAATATAACTAGTATTACACAAGAGTGCTTTCTTAGGTACATTTCTACCTACAATAACTGAAGGATGACT
TTAAACCACCTGAATAGGCCAGGTGACAGGTCTCGGGTACAGTACAGCCAGGGGCGGTTTACGAGGACACAACGT
TTTGGAACGTTTCAATGTTTATTCTTTCATAACATATTTCTATCTGACATGTAGAACAAGGAATCATGTCAACTCTGG
TCATGGCATTCTATCTGCAACGTTCAACAATGTTTAACTCTCTCGTGGACAGACTACGTAAACATAAATGGTTCTGT
AGATCTGGCATGATAAAACGGGATGAGTGAGATAATGAGCAGCATTAGTTTCCAGGTGATTTGGATTAATGACGATTTT
ACAGGTGTTAGCATCCTTCAAATTTTGGAAAGGGGAGGGGATATTTGAACCATAGACTTGCCCGTAACCTGCAAGAG
AGAAGGGTGGAGCTCTTTGTTCCGGTCCGATCTCTTCCCTTAAACACATATGGACCCGGAACCTTAATCAAGCATCTG
ACAATTACGCAAGACATTAGTTCTGGGTTAACCAGAGATTAGACAACGTTTGAACAAGTGAATGTGGCCAGGTGAGAG
ATGGTGAGTGACAGACTCTTAGCTCCCCGGTAGGTAGTGTAGGAGAAGCGGCTGCAGAGCAGAGGAACATGGAAC
TTCTGACTGTGGTCCGTTATGGTGAAGACTATCTCGACGTATGGATAGAAAGAGGTCTCTCCTAGACTCCCCAGTA
TTGGCCCGTCTCAAAGCGTATCTTGTACTGCTGGAGTGAAGTTTCTCTGGTGTGAGCCCTGGGCAGCGCCCAT
CATCATTAGTAGTCCCTGTGGTGAAGGTTCCAGAGTGAAGTGGAGGGATCCATGCGATGCAGGCTGAGGGCCATG
TGGGCTCCAGGGACGCCATCCCCGGTGTTCAGGACGTGAGTGGTCCAGGGGCTGTATGGAGCTGCCATCTCTGCACA
CGTGTATTCTGTTCCAAAAGATGATCCTTTATGTGCTGTAATCGGCTGGTACTCATGCGG

--

>Locus_1963_Transcript_8/11_Confidence_0.000_Length_1367

ACAAAGAGAGCACCTAACAGTGCAAATCAGTTTTTTCAGGGATGTCTCTCTGACTCTACGTCTCTGATACAAAACAGA
CTGCTCTCTCTCAAAGTTCAACAATGGCTGATGATGATAATGCCCCCATGCCAATGGCTCCAAAGGTGGAACACAC
CAAGCCCAAGTCCAAGATCTCATCCTCCCGCAAGGTGTCACTGAAGATCCTCCTATTGTACAGTGCATTAGAGGAGC
TGGAGGCAGAGAAACAAGCCAGAGAGGAGGAGAAGGTTGCTACCTGGGGGAGCAGCTACCGCCCCTGCAGGTGTCT
GGCCTGTCTTGGAGGAGCTGCAGAACTGTGTAAGCAGCTCCATACCAGGATTGACCAAGTGGATGAGGAGCGCTA
TGACTGTGAGGCCAAAGTCTACAAGAACGGCAAAGATATCCACGAGTTGAAGCTGAAGGTGATGGACATGGGGGGTA
AGTTTAAAGAAGCCAGCTCTGAGGAAGGTGAGAGTATCAGCAGAAGAGATGATGAGAGCACTGCTGGGCACCAAACAC
AAAGAACATATGGACCTCCGATCCAACCCCAAGTCTGTTAAGAAAAGAGGACATCAAACAGGAGAAGGAGGGCAACCT
GGAAGTGGGAGACTGGAGGAAGAACGTGGAGGCCATGTCTGGCATGGAGGGAAGGAAGAAGATGTTTGACGCAGCCA
AAGGCACCCCTCAGTAGACAGAGAGGAGAATACTCTAAATGTTTCCTTTCATTTCTATTTCATCCTGAACATTCAAAAT
GTGTTAATGGTTTAAAGTCTCGTTTTCAGTGGCAGTACAATGCTTGTGTTTATTGTTTAGCAAGGCTTACACAGTACG
AGCTGTATGCTGTACAATCACAATGTTCTGCTTCTACTGTTAATATTGACCTGAGAAGAAATTTTAGAGTA
AATGACAGTTCATGCAATTCACACTCAATTTTGCATGAGGCAGAGAAATAATTTTGCCGTTTTAAAGCTTATTTGCTT
GCCTGACACCTGAATTTAATTCGCTATCAATCGCGTCATACATTGTCTGAGACTAGAAGTCGATTGGGCTGATGCC
AAAATGAGGGGCGTTGTAGAAAACAAATTCATCAGCGATTGGATCAGCTCCAACCAATCCGAGTATCAACGTTGACA
AGGTCATCATGCAGGGCAGTTTTGGCCCCACACTTTCTGGGACCAATCAGAACGGTCAGAATGTGGTGCATTCTAC
AAGACGTCAGGGAGGAAAGCAAATCTAGACTCATCGGAAGAAGAAACGCTAGTGGGTGTGACATTTGGCCAGAGGG
ATGTGGATGAGTAGTCAGGCTACTACTGTGCTGCAATTTCTACACATTTTGCCATGGGG

--

>Locus_8709_Transcript_8/9_Confidence_1.000_Length_1366

AGCGGATATAGCCCCGTCCACCGGGTCTACTTCAACTCATTCCAAAGACTCGAAGTCAACTACAGTCTTTGGAGCT
CTGCGGTCTACAAACACTTTTTGTCAAGTTGTCTTGTCTTAAAGTCGGTGATGGATGCCTTACGGTCCGGCTGGAAGAG
CGATCATCCGAAGTCCAAGCATCGCGAAACGGTCTTGGAAATCCGGCAAACATAAAAAACTTCTGAGAAGTGGACC
GACACGAGGGGAGACTGTTGTGGAGGGCATGACCTTTAACCTCCGCCACCTAGGCATGACCCTGGTGGACCAGGCCAA
AGGAGAGGACCTATCAGCAGCTGCTGTCAAGAGGATCGTTGCCACGGCCAAAGCGGGAGGTAAGAAGCCTCCGAAGG
TTTCTCTGAAGGTTTCTCCTCAGGGTATAATGCTCTACGATAGTCTGACCAACCAGCTGCTAGACAACATCTCCATA
TACAGGATATCCTACTGCACGGCGGACAAGCTGCACGACAAGGTGTTTGCCTACATTTCCAGAACACCCTCAACGG
AACACTGGAGTGGCCACGCCTACCTCTGCTCCAAGAGGAAAGTGGCCCAGGCAGTACTCTGACTGTAGCACAGGCCT
TTAAAGTGGCCTTTGAGTTCTGGCAGGTTGCCAAAGAAGAGAAAGGGAAGAGGGTGAAGTCCGGCTCCGGTGGAGAA
GCATCCGGCAGCTCCCAATTAGAAGGATCCAACAGCCTGGCTAGTCTGAAAGAAGATGTTGCCACGGGTAACCTACT
GGACCTGGAGGAACGGACTCATGTTGCCGTGGTTCTGGAAACCAATGGCAACGAGGAGTTCAGGTGGACGACCACA
CCGCTCCTGAGGACATTGATAACAATAACACTGTCTGGGACATTGAGGAAGACTTGGATGAGGCTTTTTTCTAGACTG
GCAGTGTCCCCTACTAACCCCCAGGTCTGGATGTTGGGGTGACTCCCCAGGATTGGCTTACAGAACCTGACCGGGC
CAATGGGAACACATGCAACCAGAACACATCGAACACCACCAATGGAGATGACTTCTTCTTTGTCTTCTGATTGGCTA
CCGGGGGGCAACCGAGAGGCACAGCCTTTCCGGCTTTTTGGCCCAATCCCAAATCAACCCCTAGGCCCTACGCTGGAA
CTACAGCACACCATATTTGTTTCTCCTCTCAGGTCTGCATAGGTCTAGGGCTCAATTTGAGATGGGGCCCATAGAG
TTGGCTTTGGCCCCATTCCAAACCGATCCCTTGCCTCTGTCTTATTCCCTAGTTGACTCCCTCCCCCTTATAGAT
CTGAAAGGACTGGATAGGTTGACTCCTCCCCCTTATAGATCTGAAAGGACTGGATAG

--

>Locus_4112_Transcript_4/10_Confidence_0.000_Length_1357

TTTATTTGATTGATGTGATTAAGTTTCAGTTTATTGATTCACATGAGGTTTCTTTTTGTTGTCCCAAATTTCCA
AGTTCTATTGATTGAATGGATAGCGCTGTATTGCTTTTCGTGTTATTTCGTCAAGCTGGTTCTGGCGCCCCCTGCTGT
TAAGTCACAGTTTGGAGAAGTGGATGAGGTTTCTGTTGATCTCAGCCACGTTTCTGCACCCAGACAGAGCCATTGAC
AGACGGAACCTCATCGTTGAGGATATGTAGTACCTCCTTCAACCCCTCTTACCCTTATAGGCGAGGCCCCACACGGC
CGGCCTGCCGATGAACACACACTTGGCTCCCAGAGCTACAGCCTTACAGCAGTCACTACCAGTGCAGGACACCACCGT
CCAGATATACTCGATCCGCCCTGCAGTGTGTCCACAATCTCAGACAGGCGATCTATTGTGGCGGGCCCTCCGTTCC
AGCTGGCGTCCCTCCATGGTTGGACACGATGATGCCCTGGACGCCGTGCTCCACGGCCAGCTCAGCGTCCCTCCTTCTG
CAGGATGCCTTTGATGATGATGGGAGGCGGGTGGAGACTGCAGCCAGTACACGTCCTTCCAGCTGATGGAGGGGT
CCAGGGTGTGGCAGGGACCCATACTCCTCACCCGAGGACCGGCAGCCTCCTGGAAGACACCGTCAAAGTTCTTG
ACCTTGAGGTGTGGCGGGAGCTTGAAGTGGTTGCGTATATCGTTGCGGGCCTTCCCGGTGTAGGGCACGTCGACAGT
GAGGACCAAGGCCTTGTAGCCCAGGGCCTCCACACGGTGAATGATTGATTGAGAAAGCTTTCTGTCCCAGTACACAT
AGAGCTGGAACAGCGGTAGCCGTTAGGCGCTGCAGCTGCGATCTCCTCCACAGAGCAGGTGGAGTAGGTACTGGTG
ATGTAACATGTGTTCACTGCCTCCGTAGCCCTGGCGGTGGCCATCTCTCCCTCATGCCAGGCCAGGCAGTGGAAAGG
AGTGGGGGCGATGCCACAGGGAAGCTGATCTCTGTGCCCTGCACCGTGGTCTGGTGTACACACTGACACGTCCTCC
GTAGAATCCGTGGTGCAGACGGATCCGTTTGTAGGCCAGCAGATTGTCATCCCTGGTGCAGCACTCGTCTGCTCCG
GCTGCGTAGTAGTCCCATGTGGCCTTGGAGAGGTGCTCCTTCGCATACTCCTCAAAGTCTGTGAGACATACCATAGC

CATCTCAGCACAGCAGGTCCCCTCTCTTCTCACGCATAGGCTATGGTGAATGATAACACAAATTGCAACCCTAGCAA
GCCCTAAAAAACAGGCAACTGCTTATTCTGAAAAGAGCTCTGTAAGAAG

--

>Locus_16557_Transcript_1/1_Confidence_1.000_Length_1353

GCTGTGAAAAATATACATTGCATGTTTTTTTTTTAGGTATTCTCCTAAGGAGAACCCACAAAGATACGTAAAAATG
CCTGGAATGATGGATAAAGGGTTCGGAGTATCTAGGAAAGGGACGCTCAAACCGGAACAAAAACCCCTTCAAATGCATC
GAATGGACATTTTTCTGATGAGAGTGGCAGTGACGACGAGCAGATGTCGGAATGCGTGTGGGGTCCGATTATCAAG
CCAATATACCCGAATTTGATCATGGTTCTACCAAATACAGTGATAAAGATAGTGGGGGAATGTTGGTGTGGTCTCCA
TATCACACCATTGTTCGACCCAAAATTGGATGAATATATTGCCATTGCAAAAAGAGAAGCATGGATATAATGTTGAGCA
GGCATTGGGCATGCTGTTCTGGCACAAGCACAACATTGAAAAGTCCCTAGCAGACCTTCCCAACTTCACCCCTTCC
CCGACGAGTGGACGTGGAGGATAAGGTGCTGTTTCGAACAAGCCTTTCAGCTTCCACGGAAAAAGCTTCCACAGGATT
CAACAAATGTTACCAGACAAGTCCATATCCAGCCTTGTGAAGTATTACTACTCCTGGAAGAAGACCCGGTCCAGGAC
CAGCCTGATGGACCGCCAGGCCAGAAAAGCTGGCAAACCGAAACGCCAAGATGAAAAGTGAAGAAATGGAGGAGG
CCAACCCCATCGAAGCAAACGATAGTGATTATGACCCCAACCAAGGAGACGAAAAAGAGAGCCACACGGAGCCCCAG
CCCCTGAGCTCCTCCAAGATTGGGCTCGGCCGACGGGAGCACCTGACGCTCATGCACCGGCACCACTCACAGCGTTC
CAAGTGCCGGCCACCAAGGGCATGTATCTGACCCAGGAGGATGTGGTGGCAGTGTCTGTCAGCTCCAGCGCTGCCA
ACACCGTCTTTCGGCAGCTGGACATGGAGCTGGTGGGCCTCAAAGACAGGTTCAAATGCAAAGCAACTGAACAGT
GGTCTGAAACACAGGATGGAAGCGGGCATTGATGACTTCAGGCTGCCGGAGTGCAGCCAAAAAGTTAATGCTCGCTG
GACAACAGATGAACAGCTTCTGGCAGTTCAGGTGTCCGGAAGTACGGGAAAGACTTCCAGGCCATTGCCGACGTTA
TCGGTAATAAGACGGTAGGGCAGGTAAGAACTTCTTTGTGAACACCAGCCCGCGGTTTAACTGGAGGAGGTGCTG
CAGGAGTGGGAGGCGGAGCAGGGAAGTGGCACCCCAACGGTGACACTGCCACCTCTGGCGAGGAGGGGAAGAACAG
CTCCAACACCCCTTCTGGGAAGAGTATGGACGAAGAGGAGGAGG

--

>Locus_8259_Transcript_1/1_Confidence_1.000_Length_1341

CTACCTAGCCTACGTTAGTGATTCTGTTCCGGATGCAAGTGAATAACCAGTAATGCAACTGATCAGCTGGCTAGAC
CAACAAAGTTGCTAAATAACTAAGGACACTTTGCTAAAATGCAGTGGTGTGAACAAAGCAATGGAAGCTTGTTC
AGTCGTTACCCATGGGTGGTCTTCGGAGATCTCTGGACATTAATTCAGGGTCTTCGCCGGCTTTTTGACCTGCAGA
ACAGTGAAGTGTTCAGATCACCTATAAAATGCCAACTCTCCAAGCATCAGCCGGTGCAGCGGGGAAAGCAACACT
GTTGCGATCATGTCCTGTCATATTTTCATTTCGCCATAGAGGAAGTGGGCATCCCTCTCCAGTGTGGCTCTCTGCTT
TTGTTATGATGAAATTTGACAAAGATGGAATGTAACCACATTTGAGAAGAAGAAGATGGAGCTGTATCATGAGCTG
AGTCTGCAGGCCAGAGACCTCAGGTTCCAACACCTCACCAGCATCACCCTAGGAACAACAACATCATCATTTCGCAT
GGAGGCCTTGAAGGCAGTAGTGACCCCAATAGCCTGTTGGTGTGGATTTCCGAGGTCTGGGATTGGAGAGATGGC
TGGTCTCGAGTGGCTCCACAGTTGAATGGGGATCATGGAGCTCTGGCCACTCATTCACTGCCATTTGAGTTCAGA
GCCCTTGAAGCTATTCTGCAGCACAGGGTAAACACCCTTCAGGCTCGACTGAATGAGGTTACCCTGTCTATCCTGGA
CATTCTAGAGTCACTTGTGGATCCTAACTACTCTCTGCAGATCGCAGCAAACCTGCATATACTTCTTCAGAACAGCA
AGAACCTGTCAGAGCTGGAGACAGACATCAAGGTCTTCAAGGACAGTCTGCTGAAGATCCTAGACGAAGAGGAGATG
ATCGAGGAGCTTTGTGTCACCAATGGACGGATCCACGTGTGTTGAGGAGAGCAGTCTGGGCATTGATCATGCTGA
GGAGATGGAGCTTCTCCTGGAGAACTACTTTCATGCAGGCTGAGGAGCTGGGCAACACGACCAGGGAGCTCAAGGGCC
TGATAGACGACTCCGAGAGTGTATCTTTCATCAACCTGGACAGTACCAGGAACTGATGATGCGTCTGAACCTGCAG
CTCACCATGGGGACCTTCTCACTCTCCCTATTTGGCCTGATGGGCGTGCCTTCGGGATGAACTTGAATCCACGTT
TGAGGAGGACCCCAAGGTGTTCTGGCTGGTGCAGGCTTCATGTTCTGGGTAGTGGACTAATCTGGAGGAGACTGC
TCTCGTTCTGGGTTCGACACCTTGAGCCTACC

--

>Locus_950_Transcript_3/11_Confidence_1.000_Length_1340

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGTACTCTGCGTGCAATGTGTACAAATGTGCCAGACAGC
ACAGTAGTTACAGACTGAGATCCTTAACCAGCACAAACGCCTTCCGGAGAGCGGTTACGCCAACTGCTAGAGACATGCT
CAAGATGAACTGGAGCGAGGAGGACGGCCAGTGTCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTCATGTCCTCCGCTTCGAGGAATTGGACTCAA
ATCGTTACAGCCTGGCACAGTGAAGTTCATAGACTACTCCTATCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTTGGAACAGTTCGTACAAGGTTGGCTGTGGGGTGGCCTTGTGTCCTGGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGGAAACTACAAAGGAGTGGCTCCATAACAAGGAAGGAGCTACATGTGCTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATAACCT
AAAACCACCAGGCCTCTTCAAATGGTCCACTGAAAGATAACTTTGAATGATTCTCTGTTGTTTCTTGTCTATGA
GAAGAAAAAATAACATATACACCTGGTTGATCTATCTACTGTACTTATGGTGAAGTCAAGTAAATTTGAAAAATACT
AACTGTCACATAATAATTTCTTAATTATCACTGTAGGTCTAAGGTACAGTTAAACCTTAAACATTATTTCTTATTCT
GGGGTAACATAAGGTGTCTAACCTATAGTAACATAATGATAGTTGGAAGCAGAGCAATTTATTTTGTTCCTTTTCAT

TGATTTCAATGTCTTCATACCAATTTGACCTCCCAAAAAATCCCTATTTGATTTGCATGCAAGTTGAATAAGAATAT
CTTCTACATTTTGGAGAAGGCAATATTTCCATCAGTTACTGTAACAGTGAACATTTTGTACTTAAATTTCTGCAAA
AAACTACACAGTAATGTGGTTATACAGAACAGTAATACCTCAACACATTTAACTTTAAGTTGATTTATGCTGCTCAC
CATTTGCTCTATCAACATTAATGTTTGCACATGACAGAAATATATAACCCCTTATTATTTTCTTAATCACATTA
TGATCATGAAGATTAATTCATGGACTCTGTG

--

>Locus_36_Transcript_4/9_Confidence_0.000_Length_1332

GGCCAGACGCACCCTCATCTCCTCCGCCTCTGCATACAGCTCGGTCTCAGCCTGCAGCTGCTCCTGCAGTGCCTTCC
TCTCCTCCATAAATTGTTGTGTGTTTTCAGGGTGTCTCCTTCAGCTCTGATTTCGTACTTCACTGCAGACTCCTTGGCC
TTCTGCAGCTCCTCGTCTTTCAGGCCATCTCCTCCTCCTGGCGGGTCACTTGAACAGAGGCTTGACCTTGGTGAA
GAGTCTCCACCAGTCCAGTTCCCTAAGTTTGGAGTAGGCAGCAGTTCCTCTGAATCACCTTCATGGCCATCAGTT
GCTGCTGTCTCTTAGCAAAGGCCCTTCTGGCCAGATAACCTCTAGCCTGGGACTGGAAGGCGATAATGACCACTGTA
ATCTTCAGATCTCTCCTCCTCGAGCTGGGCCAACACGCCGGTACGGAAGAAGATCTTACTCTGACCAATCCGGTA
CAAGTTGGGGTCCAGATCCAGGTGCTTAATCATGAGACCACACGCCTGTTTGGCCATCCATGAATCCCTTGGGAATAG
CACTAGCCGCCAGGATCTCGTAACGCTGACGGAACCTCCTGGAAGAGGATTTCGGTTGGGGAAACCCCTTGGCCGAGATA
CGGATGCCCTCCAACACACCGTTGCATTTTCAGCTGATCCAAGACCAGATGGGCGTCCAGTTTCCCGGCCCTCTTCTC
GTGGTTAGGGATGATACATCTGACGAAGTTGGGCTGGGTGTTGTGCAGCGTGGTTCATGAGCTTGGCCAGGGACTCCT
TGTAGAGCTGACCCACGGTCCGGAACATGCCCTTCTTGGTCTTGGAGCCGCTGGGCATGGAGCTGTCCGACATCTTG
GCCATGGTCTCCAGGCCACCACACGGTCCGCATCTTTCAGAGCTCCTGGATAAACGTGTTGGACGAGATGTTAAG
CAGTGTATGACGTTGTCGTTGAGCGGGTCCATGTTCTTGTCAACCAATTATCAGCATTGTAGTCCACCTTCCAG
CGTAGTGGTGAACAGAGAACACTGTCTTGTCTTTCAGCTGTTTGGGTTTGGTGAACCTTGTAGTGGCTGGCCTGGGTG
TTCATGAGTTTCTCCACGAAGGAGACGTCTGTGGCTTGGGGAACCAGCACTCCTCATCCAGCAGTCCAGAAATACC
AGGAGGATTGTTCCGGCCTCTCAATGAGCTCAATGCAGGGCTGCAGGTCCAGGCCGAAGTCGATGAAGCTCCACTCGA
TGCCCTCCCTCTGGTACTCCTCCTGCTCCAGGACGAACATGGTGTGGTTGAACAGCTGCTGCAGCTTCTCATTGGTG
TAGTTGATGCACAGCTGCTCAA

--

>Locus_8709_Transcript_3/9_Confidence_1.000_Length_1329

CCGAAGTCAACAACAGTCTTGGAGCTCCAAGGTCTAGAAATAACCTTACTACAACCACGTTGTCAGGTTTCTTGTCT
CTAAAGTCCGGCGATGGATGCCATAAGGTCCGCTGGAAGAGCTATCATTTCGAAGTCCAATTATAGCGAAACGGTCTTG
GAATACGGGCAAACATAAAAAAATCCTGAGAAGTGGACAGACATAACAGAGACTGTTGTAGATGGCATGACGTTTA
ACCTCCGTCACCTAGGCATGACCCTGGTGGATCAGCCCAAAGGAGAGGACCTATCAGCAGCTGCCGTCAAGAGGATT
GTTGCCACGGCCAAAGCGGGAGGCCAGAAGCCTCAGAAGATGTCTCTAAAGGTTTCTCCTCAGGGTTTAAATGCTGTA
CGACAGTCTAACCAACCAGCTACTAGACAACATCTCCATATACAGGATATCCTACTGCACGGCGGACAAGCTGCACG
ACAAGGTGTTTGCCTACATTTCCCAAGAACACCCTCAACGGAACACTGGAGTGCCACGCCTACCTCTGCTCCAAGAGG
AAAGTGGCCCAGGCAGTACTCTGACTGTAGCACAGGCCTTAAAGTGGCCTTGTAGTTCTGGCAGGTTGCCAAAGA
AGAGAAAGGGAAGAGGGTGAAGTCCGGCTCGGCTGGAGAAGCATCCGGCAGCTCCCAATTAGAAGGATCCAACAGCC
TGGCTAGTCTGAAAGAAGATGTTGCCACGGGTAACCTACTGGACCTGGAGGAACGGACTCATGTTGCCGTGGTTCTG
GAAACCAATGGCAACGAGGAGTTCCAGGTGGACGACCACACCGCTCCTGAGGACATTGATAACAATAACACTGTCTG
GGACATTGAGGAAGACTTGGATGAGGCTTTTTCTAGACTGGCAGTGTCCCGTACTAACCCCGAGTCTGGATGTTG
GGGTGACTCCCGAGGATTGGCTTACAGAACCTGACCGGGCCAATGGGAACACATGCAACCAGAACACATCGAACACC
ACCAATGGAGATGACTTCTTCTTGTCTTCTGATTGGCTACCGGGGGGCAACCGAGAGGCACAGCCTTTCCGGCTTTT
TGGCCCAATCCCAAATCAACCCCTAGGCCCTACGCTGGAACACTACAGCACACCATATTTGTTTCTCCTCCTCAGGTCT
GCATAGGTCTAGGGCTCAATTTGAGATGGGGCCCATAGAGTTGGCTTGGCCCATTCCAAACCGATCCCTTGCCTC
TGTCTTATTCCCTAGTTGACTCCCTCCCCCTTATAGATCTGAAAGGACTGGATAGGTTGACTCCTCCCCCTTATA
GATCTGAAAGGACTGGATAG

--

>Locus_2_Transcript_38/63_Confidence_0.000_Length_1329

CCTTGGTTAAACGTGAGATTTATTATGACCACAAAGCATTGACAGGTATGAATGGCTTGAAGAATCCGACCAAATAA
AAATAAAACAGCCACAACAGCAATCAAATAAATGCATTTATTTGAGTCATTGTCTGTGAGAAATAAACCAGTGCTTG
TGAGTAATCACAGATCGACAGGTTACTGAGTGCATCACAGATCGACAGGTTAATGAGTCGATCACAGATCGACAGGT
TAATGAGTCAATCAAAGATCGACAGGTTAATGAGTTGATCACAGATCACAGATGAACAGGCTTAGTGGATCACAGAC
ATTATATGGATGGAAGGATGAGGTGAGGTCACTATGGTGTGCTATGGAGGTAGATATTGTAGACACAGACTGAACT
TGAGCAATTTTTTTTTTTTAAATTCACCAGTTCCTCTTGGTGAATGAATACAATGAAAATAATATCTTAAACCTTG
ACCAGCTCTACACTCTCAGCTAGCAGCTTGGCAGCCTCGTCAGTGAAGCATGCTTCTTTGTCCTCAGCGGCGCAGCA
CTTCTCCCTCGTGATGCTGTGGTTAGCAGAGAGGGCCTTCAGACGATCCTCGGTGATGCTGGTCTTATGTCTGACCA
CATCATAACAGCAACTTCTTCCCGGATAGCAGAAGTCTTGTCTTCTTGGTGCAGAGCTCGGGGCCCATGTGGAAG
TTGCTGGCATCCAGCTTCATCTTTTTTGAATTAATAATCATCACACAATTCTATCTTAAGCCTTGACCAGCTTCTGC

ACTCTCAGCAACCAGCTTGGTTGCCTCCTCAGTGAAGCATGCTGCTGAGGACCCAGCAGCACAGCACTTCTCCTTCA
TACTGGTGATATTTAGTAGAGATGGACTTCAGCTGCTCCTCAGTGATGGTGGTCTTATGTCTGACCACACCATAACAG
TAGTTTTCTTCCCAGAGAGCAGCAGCTCCGTGCTGTCCTTGGTGCAGAGCTCAGGGCCCATGTGGAAGTTGCTGGCAT
TCCAGCCTTTTGGGGCATGAACTCTGTGTGTCAGGCTGGTCTCTTCTGTGTGTGACTGATGAAGACGTGCGCAATCTG
ATACGGGACGAGCAGCGTGTATCCTCAGCCATCATCAGGTCATCACTGGCATCCTGCAGATTCTGTAGAGATTTCT
TTTTTGCCTCTATTTTCATCTTTGAATTCTGTCAATTCGATTCGTGTTTCTGGCAAATGTATTGATCTTCTTCTGGTCC
TCAAATGTGACATTGACATCTTCAACTGCAACTGTCTTCTTACGATAGCCGCCATCTTTCTTTTGGCTTACAGAGATC
GGAAGAGCACACGTCTGAAC

--

>Locus_14966_Transcript_20/26_Confidence_0.000_Length_1327

ACACTAAAATTTTTGATTGGCTGCAGTTTTAGTAATGGAACGAGGAAGAGGATTCTGTTTCTGTTGACACTCT
GTTTGCAGACTTCAGTGGTGAATTTCAAGTTTCAGGGCAGCCCTCTAACCTGAGGATAGTTCTGGTGGGGAAGACT
GGATCAGGGGAAGAGTGCAACCGGAAACACCATCCTGAGGAGAGAGTGGTTTACTTCTGAGTCAAGTCCAAATCCAGT
GACTGAAAAGTGTGAGAAACAAAGTGGAGTGGTGGATGGGAGGAAGATTTATGTCATCGACACTCCTGGGATCGATG
ACACATCATTGACAGACACATATTTGATTTATAAAATATGGAAACAGTTTTGGAGAACAGATAAAAGTCGAAATAGAG
AGATCCATCAAGATGTCAGTTCCAGGACCCCATGTGTTTCTGCTGGTGGATCAGACTGGATAGATACACAGAGGAGCA
AAGAAAATCAGTGAAGTACATCCAGGACAACATATGGAAAAGGGGCCCTCAGACTACATTATAGTATTGTTCACTGGTG
CTGATCAGCTAGAGGGAAAACAGTAGAGAAGTTTCTGAATGAGAGTAAGGATCTTCAGGCCTAGTCAACAGCTGT
GGAGGCAGATATCATGTCTTTAACAACAGAGAGCAGAGAGACCGTGCTCAGGTCAGAGAGCTGCTGAGGAAGATAGA
CAATATGGTGAAGTTGAACGGACACTACACCAATGAGGTGTATGAGAAGGCTCAGAAAGAGATCAGGAACAGTCACT
TGTTAGAGTTGGGTGTAGGAGTTGCCTGCACAGCTACAGCAGTAGGACTAGGTATCAAAGCCCCAAACAAGGCTTCC
CTTATAGGGATAGGAGTAGCAACAGTTATAAGAGGAGAGATAGCAGAGCTTGTAAACCAAGAAGAAGAACAATAATTA
ACTACAGGATAAGTGTCTGTAAATAAGCCCTGAAGGAACAACATGATTATTGCTATAATGATTTATCTTTGTAGGAT
TTATTATTGATGATATGGTTTTAACATTTACCCAATTTTGGTTGTCACACTGCATTTAACCAAATGACTAAATCATGCGT
TAAAGTTATTAAGTTAATTGTAAGAGTTTTACTTTGCATAAAGGAAGAGACAGTACATTTGTTCAACATGGCTTCCA
TACCTGAAGCATCTCTGGTTGTAATGTAAAGTAATTGAATGTGCTGCTCGCTAATCACATTTATTTATTGTCTTTTG
TTATGTCCTTTTAAACATGCTGTTAGGTAGTGTATGGGCACTCATATGGAACATCTATATCGACGTCACTTGTATTGT
TTCTAACCTACCCAACCA

--

>Locus_12220_Transcript_2/5_Confidence_1.000_Length_1320

GGTGCAGCTTTTTGTTGCTTTTCCAATGGAGTGGACCCACTTTTTGACCCAGAGTCGTTAAAGGGTGCCCGGGTCTGGT
GACTGGTGCCAGTACAGGAATAGGTGAACAAATGGCATATCACCTTGCCGGCTTTGGTGCCAGGTGGTTATTACAG
CCAGGAGGGAGAAGGTTCTACAGCAGGTAGTAGAGAAGTGCCAGGGTTTGGGGGCCAGAAAGCTCTGTACGTAGCA
GCAGACATGGCCAATCCTTCTGACCCAGAGAGAGTGGTGCAGTTTGGTGTGGACAAGCTGGGAGGACTGGACTACCT
GGTGCTGAACCACATAGGACCCAGCCCATTCGCCATGTGGGATAGAGATGTGGAACACACTAGATGGTTAATGCAGG
TGAATTTCTCAGCTATCTGCAGATGGCAAAGACAGTTCTGCCTACCCTTGAGCAGAGTAAGGGCTCCATTGTGGTC
GTCACCTCCTTGTAGGAAAAATTAGCAGTCCGTTTGTGGCTCCCTACACGTCCACCAAGTTTGGCCTGAACGGCTT
CTTTGGGACGTTGCAGCATGAGCTTTCCATGCAGAGGAGCAACGTGTCCATCACCATCTGCATCCTGGGCCTGATCG
ATACAGACTCAGCTATGGAGAAAGTCAGGGGCATCACCACATCCAAGCCTGGCCGGCCAGTGAGGGCGGCTCTGCAC
ATCATCACTTCTGGAGCCACGCAACAGACAGAGTCTTACTATCCCTGGTTCTGGTACTATTGCTGTCTCATCAGAGA
CTGGTTCCCTACTTCAGGGACATGTCTTTACGTAACCTTGTATAAATATGAACCATTTGCTTGAATATACATTACG
ATAATATCGCTTTTGCATTTTTTCCCAATTTGGTTTACACTTCTTTGTTGATTTAAAAAATGCTGTTACAGCCA
TCTCTGACATTGATAATTTAAACACAGTTCTTTAAATGATAAACAGTATGAACGGTATATTGGAAGATTTTCATGTA
AAACTGTGTTACTTGTGGTCTTCTTCTTTGTATAATTGGTTGCTTTTCTGTGGTACATTTCTGCATGTTTATGTCA
CAATTTGAACTTTGTCCATCCCCTCTCTCATTGCTTTTGAATGATATCCACATGTAATCAACAGTACTGGGTAGTCG
TGAACTACATACATGTAGTTCAACTAGTTCTTTAATTACATTTTGCAGTAGCTTGGTCAAATCAAATCTTGGTAGTG
TTTTTAGTAGTAAATTAATTTTGGCATGTAGCGATGTTGCTAACTACACACTACTGTTTTTGGCATGTAGCGATG
TTGCTAACTAC

--

>Locus_5713_Transcript_7/9_Confidence_0.000_Length_1309

GTCCGACCCCTGCCCCCCCAGGAGGAGGAGTGCCAGGCCCTGGGGGCCGGGCCAGACCAGTATGCCTGGGTGAGGGC
GAGCCACAGCTGTGCACTGCAGTGTGGGTATGACGCGGGGCTGTACCGGCGCGAGGCCAAGGTGTTTACAGACGTGT
GGATGGCAGTGTGGGCGGTGTTGTGTTTTCTCTCTACCACCCTGACCGTCCTCACCTTCTCCTGGACTCAACACGT
TTCTCCTACCCCGAGAGACCCATCATCTTCTCTCCATGTGCTCCAACCTCTACAGCGTGGCCTACCTGGTGCACCT
GACTCTGGGTGCGGAGCGTGTGTCCTGTGACCTGGAGGAGGCAGCAGTGCCTGTTCTGGTACAGGAGGGGTTAAAAA
GTACTAGCTGTGCCATTGTCTTCTCCTGCTCTACTTCTTTGGCATGGCCTCCTCGTTGTGGTGGGTGATTCTGACT
CTGACCTGGTTCTGGCTGCAGGGTTAAAGTGGGGTACAGAGCCATTGAGATGCACAGCTCCTACTTCCACATAGC

AGCCTGGGCAATCCCCGCCATCAAGACCATCGTCATCCTCATCATGCGACTAGTAGATGCTGATGACCTCACGGGGC
TGTGCTACGTAGGTAACCTACAGCAGGAGGCCGTGACGGGTTTCGTGGTCGCCCCGCTCGCTGCATACCTCCTCATC
GGGACTCTGTTTCATCTGCGCCGGCTTGGTGGCCCTGTTTAAAGATCCGCTCCAACCTGCAGAAGGACGGGGCCAAGAC
GGACAAGCTGGAGCGTCTGATGGTGAAGATCGGGGTGTTCTCTGTGCTGTACATGGTACCTGCGTCCACCGTGATAG
GCTGCTACCTCTACCAGCTGTCCCACTGGGGGGACTTCAGGGCCAGTGCCAGGGACTCATACTGGCAGCAGAGATG
CTGAGGATCTTTATGTCTCTGCTGGTGGGCATCACGTCGGGCATGTGGATCTGGTCCGGCCAAAACCCCTCCACACCTG
GAAACGGTGTCTGCCCCGGCTGTGGAGAGACGGTTCGGGCAGGGAGGGGGCAAGCGGGCACCGGGGGACAGCTGGATAA
AACCTGGCAAGGGCAATGAGACGGTGGTGTGAGGGGAGAGAAAAGGGAGAGAGGGGAAGATAGGAACCGGGTGGCTTT
TTAAAGCAAACCTGCCCCCAAACCCACTGCTAGTGCTACTACCTGATGTAGGAGAGCGAAAAGAGAGAAGGACAGACA
GATAAATAGCCCCACTAAGCAGACAGTGGTCTCCTTTGCCACGTTGTCTGTGGTTCTCTCCCTACTAGCAGACTAA
--

>Locus_26844_Transcript_1/1_Confidence_1.000_Length_1306

AGAATCCTGTTGCGTTGGCTGAAGAAGACGTAGATAGCTCCTCTGTGGTCATCCTCCAGAGGAGCCCCACCACCAC
GTCGTTGAAGCTGTCCCCGTTTCAGGTCAGGGACCGGGGCGAGCGAGGAGCCGAACCGAGCGTTCTGACCATGGTCTT
GGATCTCCAACGCTCCCTCCAGGACGAAACGATTAGCTCAGTCACTCTGTAGATGTACACCTTGCCTTTCTCCAG
CCTCCACTGAAGAACATGGGAGCTGCCACCAGTAGGTTGTCTGTTACTCCGTCACCATCTATATCCACCGGGGAGAT
CTCACTCCCATAGTACGACCCGATCTGTTGTCCTTTGAGGGAGTGCAGGATGGTGGAGTTACCAGTGTCTTTCAGGG
TGAAGATGATGACCTTGCCAGTATGGTTGAACCGCGGTGCCCTGCCACGTACAGCCGACCGTTCTGGCCGACACC
ACCGATGTTACTGTGTAACCTAGGTAGGCGCCGTGGTTCTTCAGCTCCTCTGGGAATTCCTGTGAGTAGGAGGACTT
GGGCGGAACCACCTTCCCCTGTCCGGTCTCCTTCAGGACGGCTCCATTCCAGTCGTAGGCCCCCGGTGCCCCACCA
GGATCCCATCCTCCACGAAGTGTGAAGAGAAGCCAGCCTGAGACATCTGGAGGCCGAAGGCTGTCCCGTTCTTACTG
GTCCCTTCCAAACTGAAGATCCTATCCCCAAGCGCTCCACAATGTCTTCAAGGCAGACTCATCAGTCACCTTGAA
GAAGTGCTTGTTCATCGGGGTCACTAGCGATATACTTGATTTTCATTTCAGGAATGCCTCTGGGTTGATTCCACGCCGGT
TGATAGTCCAAAGCACAGCGATGGCATAGCGGGTGATGCCATCCTTCTCGCTGTCTCGATGGCCTGTTGAAGGTCA
GGGCTGTTCATGTGACTCCCCGTCAGTGTACGATCATCACCTTCTTGGCGCCTCGTCGGGCTCCTCGTTTGAATGC
TTCTGAGCGAGCAACGTTGATGCCGAGTGCCGTGTTGGTTTCTCTCCACCTCTCTGATGGATGTTGCTTGTCTCT
TCACCACCTCCTCCACCGACTTGTAGTCATTTCAGATGGAACCTCGTGCACCACCTTCTCCCCATACTGCACCCTCCA
ACCTGTATCTGGCCTGGTCCAATGTAGAACTTCTGTAGAATGTTGATAAGAAAAGGCTTGCACCTCCGTCCAGGGGTA
GATGGAGTTGGAACCATCCAGAACGATCACTATATCCATGTAGGTCTCACACCTCTGGAAGGCTGGAGCTATGG
--

>Locus_18155_Transcript_1/1_Confidence_1.000_Length_1299

GGCGTGTGTTTGTCTAGTGTTATGCAAAGTTAAAGTAGCTATATAACTCCACTTAAAAATAATTATCCAGCTAACTAG
CTAGCTACCTAAAGATGTCGTTTTACAGAAACGCCGTTTGGTTTCGTTAAAGGACTTCAAGAATACACAAAAAGCGGA
TATGAAGCAGCAGCTAAGCAGTTTAATACTGGGGACCTGGACGTGAACCTGAGTGGCAGGTCTTTTGTAACTACTGG
GGCCAACAGCGGCATTGGAAAAGCTACAGCCCATGAAATAGCCAAAAGAGGAGGGATTGTCCACCTGGTGTGTCGTA
ACAAGGAGCGGGCACAGGAGGCGAAGGAGGAGCTGGTGGAAACATAGTAAAAACCAGAATGTCCATGTTTCACATCGTT
GACATGTCCAGTGCAAGACAAGTGTGGGAGTTTGAGAGAGCTTCTCAAAAAGCAACAGCATTTCATGTACTGATCAA
CAATGCAGGGTGTATGGTAAACCAGAAAGAGCTGACAGAGGAAGGTGTAGAGAAGAATTTGCTACTAACACTCTCG
GTACCTTTCATCCTAACACAGCGTTGATACCAGCCCTGAAACAGGCACAGGACCCACGAGTGATCACAGTGTCTTCA
GGGGGCATGCTGGTCCAGAAGATGAAAGTAGATGACCTGCAGTCTGAGAAGGGAACGTTTCAGCGGCACTATGGCCTA
CGCTCAGAATAAAAGACAACAGGTGATACTGACCGAGAGATGGGCGTCCCAGCATAAAGAGATCCATTTCTCATCAA
TGCACCCTGGCTGGGCTGATACTCCAGCTGTCCAGTTGTCCATGCCTGACTTCCATGCTAAGATGAAGAACAAGCTG
CGTACGGAGTCCATGGGGGCCGACACGGTGGTGTGGCTGGCTGTCTCAGCAGTGGCCTCCAACCAGCCCAGTGGACT
CTTCTTCCAGGACCGAATGGCGGTGCCACACACCTTCCGCTGGCTTTAACAGGTCTCTCCGGCCGATGAGGAGA
AGCTGCAGGCAATATTGGAGCAGCTCGCACACAAGTTCAAACCTTGACTTCTCCTACAGCGGTCAAAAGGTTATGAA
CAGACAGACCCTCAAGCCCGTGTGTCCGTTGACAAACACTCCTCATTATAGATATGCACTGTATAAAGCGGACATAG
CGGTAATATTTTTACAACCATTTTCTATTTATGGTGTATGATCTGTAACCTTGATTGCTTGTCTATTGCTAAGATCCAAG
TGTAGCCACACAGAGCATTTCAGTGGCTCATGTTTGGGGTAGAGGCCTTCACTGGTCATTCTGAAAT
--

>Locus_7297_Transcript_4/4_Confidence_0.000_Length_1296

GGCTGCCAAGCAGATCAAAGATAGGGTAACCATGGCCTCAGCCTTCCAGACTGACCATGAAGCCCCAAGGTACAGACA
ACATGAACCATCTGATGGTGGACTTTACCCAGGAGAGACAACCTTCTCCAGAACCTCAAGTTTCTGCCTGTCCCCTTG
GCCCCAGAGATGGAGGTAGGGGACTGTCTGGTGTAGACAACACTGTGTCTTACGCTGGAAGATGCCAGTGGAGGA
CAGCAAGATAGACCACTACATACTGGAGTACAGAAAGACCGACCACGAAGGACTGCCACGTATCAAAGACGAACGGT
GCTGGGAGGTGGTGGACAACATCAAGACCACAGAATACTCACTGTCCGGTTTAAAGTTTACTCGAAGTTTCATGAAC
TTCCGGGTACGAGCTTGAACAAGGCAGCAGCTGGAGAATACTCTGATCCAGTTACCCTGGAACCAGAGCGTTTAA
CTTCCGTTTTCGACTCGTCGTCCTCCATCTGAACCTGAAGGTAGAGGACAGGAGTGTGGAGTGGGACCCCCAGGGAG

GCAAGGGGCTGGAGAGCAAGGTCAAGGGCAAGGAGAACAAGGGCAGCGCTCATCTTACCAATCTGAAGAACATGTCA
AGAAGTGGAACTCCGTCTCCCAAGAGAACATCAACGACACGGTCGCCTGCCATCAGAGGAGGCAGAGACCGGTTAC
TGGAGAGTCTACACCGTGTAGGTGATACCAGTATGGACTGTGGTCAACACTACTGGGAGGTGAAAGCCCTTAAAG
ACTGTAAGTCTACAGTGTGGGGTCTCCTACAGGAACCTGGGAAAGTTTTGACCAGCTGGGTAAGACCAACACTACC
TGGTGTATCCACATCAACAACCTGGCTACAGCCCTCCTTCGCTGCCAAGCACAACAACAAGGCCAAGAGCCTGGACGG
CACCGCGCCTGGACGCATCGGGGTCTTCTGTGACCTGGACTCAGGACAACCTGTCCTTCTACAACGCTGAAACCAAGC
AGTTGATCCACACGTTCAAGGCTAAGTTTAGCCAACCTGTAGTACCAGCCTTCATGGTTTTGGTGCAGGAGGACTGAGC
CTCAGTACAGGCATGCAAGTCCCCAGTGCAGTCAAGAGTTTCCAGAAGACCGAGAACGGCCTGGGAGGATCCAACAG
CAGCCTCAACAGCATGGCCCAGTAGCCACACACTCACGGCTACATCTGGAACAGCACCCCTATTCTCTACTCAGTG
CACTACTGTTGCTCTATGCGGGCTCTAGTCAAACGTAGTGCACATATATAGGGAATAGGGTTCTA

--

>Locus_976_Transcript_11/12_Confidence_1.000_Length_1295

AGCGTGCTGAGGTGGCTGAGGCTAAATCTGGTGAGGGGTGGAGAGATTAGCTCTCCAGCAGTTCGAAGAGCTCAGG
GTAAGCCTCAGTCAGAGGTTGGTATCAGAGACAGGAAGACAGAATGCAGCAGGTTGTCGTACTIONCGCCTCCTCTGG
GCCTCGTTTTGCCTCCTCCATGGAGTGCCCTTGCTTCCCGAACCTCTCTTCCCCACACAGGAGAACTTCGACCTGAGC
AAGTTCATGGGGAAGTGGCATGATATTGCGGTAGCTTCCACCTGTCCCTGGATGCAGCGCCACAGAGGAGACTCAGC
TATCGGCATACTGGAGCTGCAGGCCGGGGACACTGAAGGCAAAGTGCAGCATGAAACGCAGCATGAAAAAGCACGGGA
CATGTAAGCAGATCTCCGGTGATTATGAGCTAACAGACACACCTGGAAGATTACCTACCACGTTGCCAAGGGGGGG
CTGATGTTGATGCCTATGTTGTTCCACTAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAA
GGCGAGAAGACAAAGTCTGCCAAGCTATACAGTGCACCATGGAAGTGCACCCGCTATCCTGGAGGACTTCAGGAG
GCTGGTGGAGGAGCAGGGCATGGATGACAACACAATCATCATCAAACAGAACAAGGGGAGTGTGTACCAGGGGCGAG
AGCCTGTAGCAGCAGAATCTCCATCTGAGATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGAGTTGCTTG
CTGAGGAGGGTTCTGGTGCCGGAATCATGAAGTTCAGGAGTGAAGAGTCTGTAAACGCCGATCCGGACGCAGGTCCC
TGTTTTCGGGATGGTGCAGAGGTACTIONTCTACAACCTTACCAGTATGGCCTGTCAGCTGTTACCTACGGAGGCTGCAT
GGGCAACCAGAACAACCTTTGTGACCGAGAGGGAGTGTCTCCAGAGCTGTGCAATGAGGCTGCCTGTAGACTGCCCA
TGGATTCTCGGCCCTGCACTGGACAGCCCAAGATCTGGGTCTTCCACTCAAACCTCTGGTCTCTGTCTGGATAATAAA
AATGACTATTGCCAGGTCAACAGTAACAAGTTCTACTCCAAGATGGAGTGTGAGGAGTACTGTGGGGTGTGAAGGA
TCCAGGAGAAGGGGAGTTCTCAAACAACTAAAGGAGATGAGAACACAGAACGTACAGCACAGATCAACCAAAGA
TCAACCACAGAACGTACAGCACAGATCAACCAAAGATCAACCACAGAACGTACAGCACAGATC

--

>Locus_8538_Transcript_6/11_Confidence_0.000_Length_1294

AAAAAATGACCAAAATAAAACATTAATAATGCATCTCACTGGAAAACAATTCACTGCCACAGCAAGAGGGTGGGGAG
CATATCCCTCATAGCACGGGGCCACGCTACAGTTCACACCACGTTTTTGTTCAGTGAATCTCATGCGGTGGGGTT
CCCAGAACTCCACTTCCCCCTCTGAGAAATACAATAACGAGACACCATTTTCTGAAAGGTTCTTTCCAGACATGGT
CTCATGGCCAACCATGTGTCCGATGTGGCATTATTACTGACCAGTGCAGTGTGTGGTTTTCCAGCTGCCAGGGACCA
ATTTCTGACAGCGCTCCTCGAGATTTAGTTGAACGGTTTTGTTTAAATTTAGCTCTGCCCTCCACAGGGGTGCAGATC
ACAGGACCCTCATACCTGGAAGGGTAGTCCTGCAGGAAGCGCACCAAGTGGGCGTGGCAGAGGCAGTTGGTCAGGAC
AGTCTGTGCTGCAGTTGATGGTGGGCGTGCAAGGTGCTGTAGGGAGGGGAAGGCCTGGGGCTTGTGCAGGGCCCGC
TTGAGCTTCAGCACTACTGTGCTCTCCTGAACTGTCTCTGGGCGGGCTGTGTGCCATGAGTCTCCTCCACCTTGCC
CTTCTGTACCTTCTTGTGGTCTACATAGTACTGCACCATGCTAGGCACATCAGGAAAGGACAAAAGGCTGGGTC
GGGCTGGCGAGCTGGAGTCAAGCAGAAACCGGGCTCCACTGTACTGGATGCGTATACTGGTGGGGCCACGGGCAGTC
CTAACAGACAGGGTCAGCATGTACAGGGGATGGCTGCTGTCTCTAATCAGAAAGGCCCTTCTGACGCTGCCTGCAG
AGCTTCATGGGCCTGACCTGCTGTGATGGCTCCCCAGTACCAGCCTGAGGTATCAAGGTAGAATGTGTTGTTGGTGA
TGGTGGCAGGTCTTTAGTGGGGTCCCCTGCGGAGAGGTGCTGTGAATGCAGTGGGGGAGGAGACGCTCCCTGTC
CGCATTCTAGGTGGCCCTCTGTGGGTGTACCAGACAGCAGTGGTCTAGGGCTCTGAACACAAAGAATCATGATGGT
GAGTCTTCAATATCCTATACTAGTCTAATTCACAGCGGTTTAAACGAAAATAAAGCCGGTCGAAACAAAGGAATGTG
TTTATTTTGTCTGAATGTCCCACGCATCTGTTTCAAGTTGAGAAGTTGTGTCCGAATATCCCATATGTTAATAGACGG
TCTGTAATTAACCTAAAAGCAATATAATTAATTAATAAATAAATGTATAATTTA

--

>Locus_19571_Transcript_1/2_Confidence_3.000_Length_1288

CCTGGATTTTACTGTAACTCATATTTTGCAGCCTGGGGACAGATGATAGAGCTATCGCCCCACACCTTGCAATGAC
AAAGCGGTGGAGAAGCTTTCCAAATTGGCCCTCACCTACATCAATGAAGACCGAACCAGGGGGTATAAATTTGCCCT
CAATAGAATATCCAACGTTTCTTACGCTCAGGGTCCAGCTGGAAACGCTACTACCTCCGTCTAGATGTGTTGG
AGACCAAGTGTGATGTGAGAAGCTCTAAACCCTGGAAACGATGTGATGTCAGACCCTTCATGGAAACCCAAATCTCT
GGGAACTGCAACACCACCTCCTCCACACAGCCAAAGGATACTCCTACCTGTACAGCTATGACTGCACACTGGTGCC
TGACCCTCCAGAGAAGCTGCAGCAGATATGTCCGGCCTGCCCTTGGTGTGCCCATAGACAGCCCCAGGGCGGTGC
ACGCTGCTGGTCTGACCCTCTACAAGTTCAACACGCAGAGCACCTGCCCTCCAGCCTGGCCCTGCAGAACCTTACC

AGGGCCTCCGTACAGAGTGGGCCCCGTGCCTGCTACCTTTGTGGAGTACACCGTGCAGGAGTGTGCGGAGGGCTATGT
GGGCATGTGTGTGCCAACAGACAACAGCGGAGACCCAGCTGGGTTTTGTAAAGGGGGCGGTGTATGGAGCTATCGGCC
AACCAGACGTGGATGTCTCTTTGTGAAATATTCCATCCACAGGGCATTGATGTTTTCCATGACCTGACCCCTCCTCGA
CCCCAACGATGCCTGAAGTCCCCTCTTTGTTCCCAACGTCCCCATTATCATCCCTTCCAGCGAGTCTTTGGAGT
TCCTCTTCTGGAGGAGCCCCAACCCACAACCCTTTGACCCCAACCCCAACCCTTCGTCTTCCAGCGAGTCTTTGGAGT
CTCAGGAGACTCCAGTCTCTCCAGGAGTTCCAGACTCTTCCCTCCGAGGAGCTGGGTGCAGGTGTGGCTCGACCGCCC
TTCAACTTCCGCTACCGGCCCCCTGCGCAGACGGAGGCAGGCCCTGGTGACAGCCAAGCCCCCTCACACCCCTGTCTT
TCTGGCTGAGTTCCTCCAGCTCGCCCTCTCCCTTCCGCTCCTGCCCTGGTCTTCTCGCTACACCACTGTGTGACCCA
GACTGGGATAGAGCCTCATTAGTAGGGGAATAACTTTAAAGTTAGGAGACTGGTATAAATTGTAGAGTTAAAGTT
AGGAGACTGGTATAAATTGTAGACTTTAAAGTTAGGAGACTGGTATAAATTGTAGA

--

>Locus_8669_Transcript_1/3_Confidence_2.000_Length_1286

TTCCAAGAAATCTTTCTGCAACCAGACGATCCCAAACCTCGGGACATATTCCACTCACTGTTTTATTGTTTTAGCCA
GATCAGTGTTCCTCAACTCTCAACATGAAGATACCAGTTGTTGATTTTTGGAGCATAACAAGTTAGGGGGAAACGATGTTT
CAGGCGAGCAGTTAGAGATCCTGAGCAGGCAGTTGAAAACGGCCTTTACGGAAGTGGGATTTGTTTTATCTGAAGAAT
ACTGGGATAGTACAACAAGACGTGGATGAGGTTATGAACATATCCAAGAAATCTTTCTGCAACCAGACGAAATGAA
ACTGCCTTTCAGCAGGAAAAGTTTCTCTAATAATCCTAACCATGGCTGGGTGTCTTTGGAGACAGAGAGTTTAAATC
CCAAGAGACCAGGAGACCTAAAGGAAGCCTTCAACACTGCATCCCTTCATCCAGACATAAAATGGCCATCGTGGGAT
GGAGGGAATGGATTCTTTGAGGTTTCAGTCGTCTGTTCTTCCCTGCGCTGTAAGGACCTGTGTCTCCGGGTGCTTCGTGT
GATGGCCTACAGTCTGGGCTGGAGGCTGAGGTCTTCCTAAGTGCACACAGACACATAGGGAGTGATAAGAACAGCA
GTACCCTGAGGTGCTGTATTACCCCTCGGTGAGGAGTGACAGGGTGAAGGAGGGCCAGCTGCGCTGTGGAGAACAC
TCGGACTATGGCAGCATCACCTGGTCTTCCAGAGTCAAGAGGGTGGCCTGCAGGTGCGTACCAGGTGAGGGGAGTT
CATCTCCGCTCCCTGCATCCCTGGGACAGTACTGATCAACATAGCTGACCTGATGCAGAGGTGGACCAGTGATATTT
TCCTCTCAGCGGTCCATAGGGTTTTGCTGCCCCCCGCTGGAGACTTGAGCACACGGCAGTCCCTGGCTTTCTTTGTG
CAGCCAGACGATGAAGCCCTCATCACCTGTTTTGACGGGTCCGACAAATATCCCCCTGTGAAGTCAGGGGCCATCT
CATGGAACGCTTCAATGACTCTTATGGGAGGAAGTGACCTTTATCTATCCAGCATTCAATTATTTGTGTTATGCAAT
TATGTGGTGAACAGAATGTGAGTAAAAAGAGAATTTCTTTTAAATCCATGAAGTGAAGTGGGAGAGAGAGAATC
AGATAAAGTTGTGGAGATAAAGGAATATGTGAGCAAAAACCCTCCAGGTACAGATACTGTATGTAGAACCATAGTAA
AAAAGACCAGTATGGACTATCAATACAGGACTGTATGTAGAACCATAGTAAAG

--

>Locus_6606_Transcript_1/4_Confidence_2.000_Length_1281

CAAATTACAAGTGGTAGGGAAGAGGAGTCGAAAGTTTGTGAAAGGTAGTTTGTGTTGCTTTTTAAAATTTTACAGTCAA
ATATGAGACCTATAGTCGAATAATATATTAGAGACGTTGACATAGTGATAATTTACCTTTTTGACCCGGTTGTTTCGT
TCTACCGAAGCGGTGCGTTGCGAGATAAATGGTCAATAAGTTTTGTGCAATTGAACAGAGAAACCACCACGGGAGGG
TTTGAACATTTACATTTCCATAGGTAGAAACGTTGAAGAAATGACGAATAGAGAAGACGAATATGACTATCTTTTCA
AAGTGGTGTGATTGGGGACTCTGGAGTGGGGAAGAGTAACCTGCTGTCCCGCTTACCCCGTAACGAGTTCAACCTG
GAGAGCAAGAGCACCATTTGGGGTGGAGTTTGCCACGCGCAGCATCCACGTGGAAGGCAAGACTGTCAAGGCCAGAT
CTGGGACACGGCAGGACAGGAGCGCTACAGAGCCATCACCTCAGCGTACTACCGTGGGGCAGTGGGGGCTCTGCTGG
TGTACGACATCGCCAAGCACCTGACGTATGAAAACGCTGAACGCTGGCTGAAGGAGCTGCAGGACCACGCTGACAGC
AACATCGTCATCATGCTGGTGGGCAACAAGAGTGACCTGCGCCACCTCAGGGCCGTGCCACGGACGAGGCCAAGGC
CTTGGCAGAGAAGCATGGACTGTCTTTCTGGAGACCTCGGCGTTAGACTCCTCTAATGTGGAGCTGGCTTTCCAGA
CCATTCTCACAGCCATCTACAACATTTGTGTCCCAGAGGCAAATGACGGGCCGACGCGACACCGACTTCTCGCCCAAC
TCCAATGTGGTGCCGATCACGGTGCAGCCCACGCAGAACGCTGCCAAGTCGAGTGCCTGCTGCCAGAACAACCTGAGG
CCTCACACCCTCAGGGACAGACGAGTAGACGGAGAGGGGAGGACTGGGAGACAAGGATACAGGCAGACAGAAACAAG
TGGAGAGATACACAGGGAGACAGAAGGACAGGGAGACCAAGGGGGCAACCAAGTGTTCATAGCCTCTATGCATTG
TTTCTCTGAGAAGTCTGTCCCCATCTAATTCAATAAGCTTTATGGTTATGCCTTGGCTTGATTGGTTTTAAATATG
AAAGAGGACATGAATTAATTTACATGAATTGAGAAATTTAGCATGTTTGGATATGGTCTCCATATCTTTCCACAGT
TTGTCTCACTCATTGTGAAGTACCCCCCCCCCCCCCCCCCCCCCCCCCCCC

--

>Locus_10004_Transcript_2/5_Confidence_0.000_Length_1280

CCCTCCCTCTTTTTTTATTCAAACCTAATCCCTTGCGGTCAATCACGCCCTTCATGTCCGTACATGCGCAACAGATGC
AGTGTGGCAACCGCGACAACAACATGACTGCGCTTGGAAAGATGATAGGTTTATAATTCTGTTGTTGCCTACACACT
GGGAGGATTTGACAGCCTACAATACGTGCTTGTCTGATTCTAGTTGATATTCCGAGTAAATAGTCTTGTGAGTCC
ACATCCAACCTTCTGCAAGTATTTTTGTTCAAGGTGTACCATAATAAATAAGGTACTACAAGTAAATAACCCTATCCT
CTACAATGAGGATAAGAAGAGTTGTGAAGACGGTGTGAGTGTGGAGCAGGTAGAAGGTGTGGGAGCCCATGTCCGC
AGAAGCATAGGAAGAAAGGAGCTGATTAACCTGGATCCTTTCTTGTGTTGGATGAGTTCAAAGTCAAAAAGCCATC
TGGCTTCCCCGATCACCCACAGAGGATTTGAGACCGTGACCTACGTTCTGAAAGGCGTTTTAGCCCATGAGGATT

TCTGTGGCCACTCTGGACTACTGAAACCAGGGGATTTACAGTGGATGACGGCAGGCAGAGGGGTGGTCCATGCAGAG
ATGCCCCGTGTCTGAGGAGCCCGTCCAGGGCCTGCAGCTGTGGGTCAACCTGAGGAGGGAGGACAAGATGGTGGAGCC
CCAGTACCAGGAGCTGAAGGACAGCCAGGTCCCCAAGCCCAGCAGGGAGGGGGTCACTGTGGCCGTCTCTCTGGAC
AGGCCCTGGGGGTACAGTCAAAAATCTTACCCCGGACTCCAACACTCTATCTGGACTTCAAGCTGGATGGAGGAGCC
AAGCATGTACAACCAGTTCCTTCAGGATGGACCTCGTTTATCTACACACTGGCAGGATCTGTCTGTCTTGGTCCAGA
TGCAGAGCAGCAGAAAGTGGAGCCACATCACACCATCGTGTGGATGATGGAGACTGCATAGCCGTAGAAAACAAGA
CATCAGAGGTTTGGCATTGTTGTCTTGATTGCGGGACAGCCGATCAATGAGCCGGTGGTCCAGCATGGTCCGTTTGTG
ATGAACACGGAAGAGGAGATCAACCAGGCAGTCAGAGACTACAGGACAGGGACCAATGGGTTCGAGAGGGCTACGGC
TTGGAGGTCTAAGATCAGGGATTCTTCTAAGAATCGGCAGACATCTTCTAATCATGTTATAGGTCTTGTCTTGTTA
TGGTCATGTGACCCAAGTGTATTTTAAAGATCGGAAGAGCACACGTCT

--

>Locus_19571_Transcript_2/2_Confidence_1.000_Length_1276

CCTGGATTTTACTGTTAACTCATATTTTGC GCGCCTGGGGACAGATGATAGAGCTATCGCCCACACCTTGCAATGAC
AAAGCGGTGGAGAAGCTTTCCAAATTGGCCCTCACCTACATCAATGAAGACCGAACCGAGGGGTATAAATTTGCCCT
CAATAGAATATCCAACGTTTCATCTTACGCTCAGGGTCCAGCTGGAAACGTCTACTACCTCCGTCTAGATGTGTTGG
AGACCAAGTGTATGTGAGAAGCTCTAAACCCTGGAAACGATGTGATGTCAGACCCTTCATGGAAACCCAAATCTCT
GGGAACTGCAACACCACCATCTCCACACAGCCAAAGGATACTCCTACCTGTACAGCTATGACTGCACACTGGTGCC
TGACCCTCCAGAGAAGCTGCAGCAGATATGTCCGGCCTGCCCTTGTCTGCTGCCCATAGACAGCCCCAGGGCGGTGC
ACGCTGCTGGTCTGACCCTCTACAAGTTCAACACGCAGAGCACCCCTGCCCTCCAGCCTGGCCCTGCAGAACCTTACC
AGGGCCTCCGTACAGAGTGGGCCCCTGCCTGTACCTTTGTGGAGTACACCGTGCAGGAGTGTGCGGAGGGCTATGT
GGGCATGTGTGTGCCAACAGACAACAGCGGAGACCCAGCTGGGTTTTGTAAGGGGGCGGTGTATGGAGCTATCGGCC
AACCAGACGTGGATGTCTCTTGTGAAATATTCCATCCACAGGGCATTGATGTTTTCCATGACCTGACCCCTCCTCGA
CCCCCAACGATGCCTGAAGTCCCCATCTTTGTTCCCAACGTCCCCATTATCATCCCTTCTACCCACAGCACCCCC
TCCTCTTCTGGAGGAGCCCCAACCAACCCCTTTGACCCAGTATCCTTGTGACCCCTACACGCATCTTTCCCAACC
CCAACCCCTATCCCCAACCCCAACCCTTCGTCTTCCAGCGAGTCTTTGGAGTCTCAGGAGACTCCAGTCTCTCCA
GGAGTTCAGACTCTTCTCCGAGGAGCTGGGTGCAGGTGTGGCTCGACCGCCCTTCAACTTCCGCTACCGGCCCT
GCGCAGACGGAGGCAGGCCCTGGTGACAGCCAAGCCCCCTCACACCCCTGTCTTTCTGGCTGAGTTCCTCCAGCTCGC
CCTCTCCCTTCCGCTCCTGCCCTGGTCTTCTCGCTACACCCTGTGTGACCCAGACTGGGATAGAGCCTCATTAG
TAGGGGAACCTAACTTTAAAGTTAGGAGACTGGTATAAATTTGTAG

--

>Locus_700_Transcript_18/55_Confidence_0.000_Length_1273

GGATCCAGACCAAGATGGAGGAGATTGGTCATGTGTCTGTGGACATCGCCGGTTCTCTAGAGGAACAGATGAACAAT
CTCAAGCAGTATGAACAAAACATTATCAACTACAAGTGAACATCGACAAACTGGAGGGAGACCACCAGCTCAGCCA
GGAGTCCCTCATCTTTGACAACAAACACACCAACTACACCATGGAGCATATCCGTGTGGGCTGGGAGCAGCTCTTGA
CCACCATTGCCCGCACCATCAACGAGGTGGAGAACCAGATCCTGACCCGAGATGCCAAGGGCATCAGCCAGGAGCAG
CTCAACGAGTTCAGAGCCTCCCTCAATCACTTCGACAGGAAGAGAAAACGGCATGATGGACCCCGACGACTTCCGTGC
CTGTCTCATCTCCATGGGTTACGATCTGGGTGAGGTGGAGTTTGCCTGCATCATGACGCTGGTGGATTCCAACAACA
CAGGTGTGGTGACCTTCCAGGCCTTCATCGACTTCATGACCCGTGAGACGGCCGAGACAGACACCCGCTGATCAGGTC
ATGGCCTCATTCAAGATCCTGGCCTCTGACAAGACATACATCACAGTGAAGAAGTGCAGGAGGAGCTGCCCCCAGA
GCAGGCCGACTACTGCATCAGCCGCATGACCAGTTACATCGGCAGCGGCGCCCCAGGGCGCCCTGGACTACATCT
CCTTCTCCAGTGCCTGTACGGAGAGAGCGACTTATAAACACAACCCAGACCCCTCTACTGTTCTGTTCCCCAAGACC
ACCCACAGGCTTTGCTCCGATGCCCTGAACTTCATTAGTAACCGTCAGGTCAACCAAGAACCCTTGAGAGAGCAAA
ATGAACCTTTCACAATATCAGGATTCCTATATTCGTCACTGTCTGCAGTTTATGATTTTCGCAATGTTTGGCCCAGCAA
GGCCACTAGACTGTGAGTAGTTAAACTGAGGCACTTGTATCAGGACCTTTTTATTCTCATTGACTAAGGCACTAGGA
GCAAAGCCGCCCTCATACTCATTGGGCGACTTTTGTGTTTGGAGAAGGGAAAAAATTAAGTACTTTAAGGAAGGAA
CTTGGTGTGAGATGTCTCTGATTGCGAAGGGTGTGATGCATGCTATTTATGTCACTAGTTCATCCAACCTCGCCTG
TCCTACTGAGCTGTGAGGTATCTACGTGAGTTTGGGGTCAAATCACTACATCCAATTTCACTACTTGCAGGTGTG
AAGTATCTTAGGGTATAGTCCGGAATGTATGTGTGTTCTGG

--

>Locus_14355_Transcript_1/2_Confidence_3.000_Length_1273

AGTGACACGCTATGGGAGTTGGCCTCTGCGGAGGTTTCAGAGTCGGGAGGACGGGACAGGAGGGGAGGAGGATGGCGG
AGTTGATCCAGTGTCACTCAACGAGAGAACCCTGTTCTTTCATTGGGAATAAAGCAGGGGGTAAAACCTACAATTTTGC
TCCGGTGCCTCGACAGGGATGAACCTCCTAAACCAACTCTAGCGTTGGAGTACACCTTTGGTAGACGGGCGCGAGGA
CACAACACTCCCAAAGACATAGCTCACCTGTGGGAGCTGGGAGGAGGTACCTCCCTATCAGACCTGGTTCAGATCCC
CATCACTGCTCAGAATGTGAGTCTCTGTCTGTGGTGTGTTCTGGACCTGTCCAAGCCCAATGCTCTATGGGGAA
CCATGGAGAGGCTGCTTCAGACAACACGGACCCAGGTGGAGAAAGCTTCTCCAAGCCACAAGGACAGTAGAGTCC
AAAGCTGGGTCCAAGCAGCAGGCCCAGAACAGACCCCTAATGGTCTCCCTAAAGACCACCCGGACAGAGAGCTGAT

CAACCCCTTCCCAGTTCCTACTGCTGATTATTGGCAGCAAGTTTGATATATTTTCAGGACTTTGACTCTGAGAAGAGGA
AAGTGATCTGCAAGACCCTTCGGTTTTATTTCTCATTACTACGCAGCTTCTTTAATTTTTACCAGCAGCAAGTCTGAG
AGCTTGATGTCCAAAATAAGAGCTTATTCACACAACCTCGGATTCGGGACAGAGAAGGGGAAATCTATGTCCTCTGA
CCTCAGTAAGCCTCTAATCATTCCCTGCTGGGATGGACTCCCTCAGCCAGATAGGTTCTCCCCAACCACAGATGTGG
ACATTGGGACTCTTCATGCTAAAAACCCTCTAGATCTGTGGAAGAAAGTGTGAGGTTGTTTTCCCTCCTGAGAAC
ACCAGTGACCACCACAGAGAGCTGAAGGACCCAGCCAAGGACCCCCAGTATAGTGAGCCCCAGATTGACTCCATGAG
GGCCAAAAAGACACGGAAGTGGATCAGTACAAGAGAAATGCGTCCAAGTCTTGAAAGGCCTGGAAGTGGAGACCT
AACTTAATGGACTCATCAGCTCTCTCAGCCAATGAGATCAAAAGAACAGAATGTTCTAAAGCACAGACAGACTTCAG
CCATGGCAGACACCTGTCCAGTCATTTAATAAACCGTACTGACTTCAGCCATGGCAGACACCTGTCCAGTCATTTAA
TAAACCGTACTGACTTCAGCCATGGCAGACACCTGTCCAGT

--

>Locus_976_Transcript_1/12_Confidence_1.000_Length_1267

AAAGGGTTGGAGGGTGGGTGTGATCTCCAGCAGATCCAGGGGCTCAGAGGAAACTCAGTCGGAGGTTTCGTATCGG
AGACACACAGACAGAATGCAGCAGGGTGCCATACTTGTGGTCCTTTTGGTCTGGTGAACCTCCCTCCATGGTGTGCC
AGTGCTTGCCGAACCGCTCTTCCCCACACAGGAGAACTTCGACCTGAGCAAGTTCATGGGGAAAGTGGCATGATATTG
CGGTAGCTTCCACCTGGCCCTGGATGCAGCGCCACAAGGGAGATGCAGCCATCGGAATCCTGGAGCTGCAGGCCAGC
GGCACCGAAGACAAAGTCAAGTGCAGCATGACAAGGAGCATGAATAAGCACGGGACATGTCAGCAGATCTCTGGTGATTACAA
GCTGACCGACACACCTGGAAGATTACCTACCACATCGCCAAGTGGGGGGCTGATGTTGATGCCTTGTGTTTCACAC
TAACTATGATGAGTACGCCATCGTCATGATCAGTAAACAAAAACAGAAGGCGAGAAGACAAAGTCTGCCAAGCTAT
ACAGTCGCACCATGGAAGTGTACCCGCTATCCTGGAGGACTTCAGGAGGCTGGTGAGGGAGCAGGGCATGGATGAC
AACACAATCATCATCAAACAGAACAAGGGGAGTGTGTACCAGGGGCAGAGCCTGTAGCAGCAGAATCTCCATCTGA
GATTACGGCACCGAGAGCTAAGAGGAACATAGCCTCCCTGAGTTGCTTGTGAGGAGGGTTCTGGTGCCGGAATCAT
GAAGTTCAGGAGTGAAGAGTCTGTAAACGCCGATCCGGACGCAGGTCCCTGTTTCGGGATGGTGCAGAGGTACTTCT
ACAACCTTACCAGTATGGCCTGTGAGCTGTTACCTACGGAGGCTGCATGGGCAACCAGAACAACCTTTGTGACCGAG
AGGGAGTGTCTCCAGAGCTGTGCGCAATGAGGCTGCCTGTAGACTGCCCATGGATTCTCGGCCCTGCACTGGACAGCC
CAAGATCTGGGTCTTCCACTCAAACCTCTGGTCTCTGTCTGGATAATAAAAAATGACTATTGCCAGGTCAACAGTAACA
AGTTCTACTCCAAGATGGAGTGTGAGGAGTACTGTGGGGTGTGAAGGATCCAGGAGAAGGGGAGTTCTCAAACA
AACTAAAGGAGATGAGAACACAGAACGTACAGCACAGATCAACCAAAGATCAACCACAGAACGTACAGCACAGATCA
ACCAAAGATCAACCACAGAACGTACAGCACAGATC

--

>Locus_3825_Transcript_2/5_Confidence_0.000_Length_1267

CAGTCAAATGCTATCCTTTACAACATCCTCAATCAAGAAAATGTCAAGTCAAGCCACAACAACCTGAACTACAACCT
GATACCTCATAGATGCAACTGCGAGATGCGACGGACAGTGTGCTTGGAAAGTCCAGCAGACATTTGCCAAGAGGCAT
CGGGAGTGTGGTGAACAATTCCTTTATGAAGAATACCTGCTTTCAACCAACTCCACCAAACGATCAACTA
TCGCTCCTCCAAAGTTGCTGGGCGCCACTCTTTATTTTGGGTCTGGCCAGGAAGGCATGAACTTTGACATCGTCGA
CACCCCTGCCGATAGCATGCTGAAAAGAATCCTCTTGAATTCTCAAGAGAGCTCAGAGATGGAACGAGAGCAGCCCA
CCTTGGCCGGTGTGAACAACCTCAAGGCATGCCTCAAAAAGTTCTGGAGTCTGGATTTAAGTCCAAAGGAGTACGCA
TACCTCAAGGGCACCATGATATTTAACCCAGATGTGAAAGACCTAAAGGCAGCTCTATTTCGTGGAGGGCTTACAGCA
GGAGGCTCAGCATGCTCTGAGGGAGGTGGTCCAACCGCTCCACCCCGCGGACCGAAGCCGCTTCGCTCGTATCCTGC
TCGCGGCCTCCATGCTCAAACCATCACACCAACCTCATCACCGAGCTCTTCTCCGTCCTGTCATTGGCCAAGCA
GATCTACTGGACTTCTGGTTCGATATGCTCTTCAGCAGGTAGCTACTGTAAGGCTGATATACAGAGACCTGATATAA
TTTCCCCTGGGACAATAAAGTTGAAGCTTAAGCTTGGGGGTTTGGGCTCCCCTGTGAGGGATATTGAGCCCCCG
GGACTGAGTTGGAGGTGTCTGGTTCATGTGGTGAAGAGATTGACAAATAAGAGCTCGTTATAAGGGGAAACAAAATAA
ATGTGTATTCTTTATTTCCAGTAATAAATGTCTGACCAATAGGAAACTATTTTTTTTTTCTCTGGAAAATATGAGA
ACAGTTTGCTATTGTTTACATCCAACCTATGAATGAGCAGCATTTACTGTATATTAGCAACATTTTTGGTAGAAAATT
GAGGTCACAATGGCGGGTAGTTAACAGACATTTTACTGGTTAGATCAGACAGGATACACTCCAGTCTACAATACATA
TTCCTTAAAACCATGGATATTGTGCAGAATACTGTTTAGATACATTGTTTGTGTAATGTTTGCATGAGTAAT
GTAATCATTTCTGGGACTGCCCCAGAATATTCT

--

>Locus_672_Transcript_3/19_Confidence_16.000_Length_1255

CCACACCAAAGACCACAAACACGACGGCGCCACGCCATGATCATAAAGATGGTGCCCATGGTCACTCTCATGGCG
ATGGAGCTGCTGGCGGTACGACCACTCTCATGACCACGGTACGGTACGACCACGCTCAGCCACCACGCCAAG
GCCATAACCACAGCACTGACACCGGACCGCACCAGCATCACAACATAAGCACGACGGCGAGGGCCACTCACGA
GCATGACCATGAGCTATCCTTGGATCACGACCACAAGCACGCTCACCTGCACGAGCACGAGCACCACCACCATCACC
ACGAGCACCCACACGGGACCGAGTCCCGCCACCCTCCCCAGGGAACCGTGACCGTCTCCCCGCCCTGGGCTGCC
ATGACCCTGCCCTCCTCCCCGAACAGCCTGTGGGTGAGAAGGGCGCCATTCTGCCCATGGTCCAAGACCCAAAGATC
CCTGGGATGAGCCAGCCACCATCCTGCCCTTCCCCACCCTGTGTCTGCTCAGTGCCTGCTGAGGTCAAGGACGA

GGACAAC TTTGTGAAGGAGCTATTTGCTGAGGACCCCTCTTCAAAGCAGCTGCGTAACCAGTCCCTTGTCTCCATG
GAGCTGAAACACAGA ACTGATTATTCTCAATACCTACTAATGACCCACTGACACTGGCAGGAAGAACAACAAGAGC
ACAAAGCTAGTTATGATGTTGTTCTTTGGAATTCACAGGGACAGGTTTCTGCATGTCAGATATTTAGCTACCTATAA
ACCATTTTTCACATTCACCTGTCTGCCTCTCTGTCTTTCTGCCTCTTTCTCTCTCCTCTTTTTTTTTTTTTTTTTTT
TTTTTTTGTATTGATTTGTCTT
CTTGGCATTTTTTTTTTTTTTTTTTTTTTTTTTTTTATTGATTTGTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
GATCCAGC
AGCGTTGCAGTCTTGGACACAAAACGATTT
TGTATTTGTCAGAAGGGCTATATAAA
TACATTTGATTGATTTGTCTTT
TGGATGTATTATCT
TGGCATTTTTTTTTTTTTTTTTTTTTTTTTTTTTATTGTGTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
TTTTTTGGATGTATTATCTTGGCA

--
>Locus_19710_Transcript_1/1_Confidence_1.000_Length_1253
ACCAAAAGACTCTGGTGGTGTACTCCAGACTTCAAACATGGACGAGTCATTTATGTCAGACTCTGAGAATGTCTCCA
AGATCTTTTTGAGGTCCAGTATATCTGGGCTGTCTTTCAGGCAGCACACGTAACCCCTGCCGTATGAGGTGCCCCCA
TGCAGGTGGAACCCAGGTGTCCCCTGCTGATCAGACTGGCCAGAGTCGTTGCTTGGCAACCGACTAGCCCCAGGAAC
TGCGTGTAGGTTGTATATCCGAAGGTATGACCCGGGCTTAAACTGCCGGGCGACCTCTACATGGTTGTCTGTAGACCA
ATACGTTGGCTGTGAGGTTTGGCATGTCCTTGGACAACGTGGGACATCCTTCAAGAGTGTGGGCTCCACAAATACA
TCTAGCAGGGGGTGAGGGCACTTTGATCCGTCCCAAACCTTCAACAGGGTGCAGCTGCTGTCCACAGGGGCTTTAGC
CAGCAGTTGGCAGGTGAGGTCAAAGTAAGTCTTGGGCTGTACTGCCGACAGGGGTACACAGGGCTGGGCAGGAACCA
GAGACTGGTTGGCCGCCCATGTGCGCAGGGCCTCCACGACCTGGCAGTCTTCCCTCCCAAATTTGAAGGACTCGCTG
GAGGTACGAGGGACCACGGGACTGCCTACCATTCCATCAAAGGTGACCACAGAGAAACCATGGCTGGTCAAAGGCT
AATGGCTCCATTA AAAAGCTGGGTCTTGACTCTGTGTAGGCGTATGATGTCTCCATTTTGAAGATTTTAGGGTGT
CCTCGAGCTTGTCAAAAAGATGGTACAGCCCACTTTTTGATTTGATTGGTCTGTAATCTTCAGTGTGGAGCAGTAA
TCTGTCCCCTTGGTCCGGAATGGCTGCTTGAAGAAGGTGACCACAGCGTAGACATTCACCACTACACCAGGCTTCAG
GTCGCTCAGTGGGACGTAGGTGTACTTAACCACCTTCACTGCCTTAGTGACCTCAGTGCTGGCTGGAGAGGTTATTT
TGCGGGGTACAGATGCTCTCAGGCTTACAGTAGATGGCCACACATACATCCAGGCATCATCTCCAGCTAGCTGCAGG
TTACAGGCATGGAGCTTGTCTTTTTGAGCTGTGGGAGAATTGCCACAGAGAAGCCAGTCACCAGCAGCATGTCCCC
TTGACTGACGGATTCCGGAGTAGTCCTTCGCCAGCACACCAAACAGGATGATATTGATGGATGAGTGTCCAGGGACA
TGTTCTGTTGGGAGTCTACTT

--
>Locus_97_Transcript_6/6_Confidence_0.000_Length_1242
TCATCAAGAACATGATCACTGGCACCTCTCAGGCGGACTGTGCTGTGCTCATCGTGGCGGGCGGGCGTGGGCGAGTTC
GAGGCGGGCATCTCCAAGAATGGGCAAACCCGCGAGCACGCCCTTCTGGCCTATAACCCTAGGGGTCAAGCAGCTGAT
CGTAGGGGTCAACAAGATGGACTCCACCGAGCCCAACTACAGCCAGAAACGCTACGAGGAGATTGTGAAGGAAGTCA
GCACCTATATTAAGAAGATTGGTTACAACCCGATACGGTGGCCTTCGTTCCCATCTCTGGCTGGAATGGGGACAAT
ATGCTGGAGGCTAGCCCTAATATGACATGGTTCAAAGGGTGAAGATCACCCGTAAGGACGGCAACGCCTCTGGGAC
CACCTGCTGGAGGCCCTGGACGCCATCCAGCCGCCCTCCCGCCCCACTGACAAACCCCTCCGCCTGCCCTACAGG
ACGCTTACAAGATAGGGGGTATTGGTACGGTCCCGGTGGGGCGGGTGGAGACGGGCGTGATCAAGCCAGGCATGGTG
GTGACTTTTGGCCCCGTCAATGTGACCACGGAGGTCAAGTCAGTGGAGATGCACCACGAGGCGCTGACCGAGGCCAT
GCCCGGAGACAACGTGGGCTTTAACGTCAAGAACGTGTGCGTAAAAGACATACGGCGAGGGAACGTGGCTGGAGACA
GTAAGAACGACCCCGCCGATGGAGGTGGCCAGCTTACCAGCACAGGTCATCATCTGAACCACCCAGGTCAGATCAGT
GCTGGCTATGCCCCAGTGCTGGACTGCCACACTGCCACATCGCCTGCAAGTTTGTGAGCTCAAGGAGAAGATTGA
CCGTGCTCAGGCAAGAAGCTGGAGGACAACCCAAAGGCTCTGAAGTCTGGAGACGCCGCCATTGTGGACATGGTCC
CGGAAAGCCCATGTGTGTGGAGAGCTTCTCAGAGTACCCTCCACTGGGTGCTTTTGCAGTGCCTGACATGCGCCAG
ACAGTGGCAGTCGGGGTGTCAAGGGTGTGGAGAAGAAAGCTCCCTCCACTGGCAAGGTACCAAGTCTGCCCAGAA
GGCCCAGAAGACCAAATGAATGTTGTGCTGTGCTGCCGACTCCAGAGTCACCCATAGCAGGACAGTAGTCACCCAAC
TCCACCCCTATCGGCTGCTGCAACTCCATAGTCAAAGACTGGTTAATAATCACAATGCATCGAAAAGTATCAGA
AGGAAAGAAA

--
>Locus_14783_Transcript_2/2_Confidence_1.000_Length_1240
TTCAGACGTGTGCTCTTCCGATCTGTTTCTAAACAGCCTTTTTGTGAGTGAATAGCTACTTAAAGTTACTAGCATT
ATACTTTTCTCGGCTTAAATACATTTTAGATTGCTTTTGATACATTATTTTACATTAATGTTGCCAGTTTGCTTCG
GTAGCTAGCTTGGCTTTGGTGTGTCCATCACTAGCTAGCTAGCTAACGTTACGCCAGCCAGAACGATAATAGCT
AACGGTAGTTGAAAGGTGAAGGGGCTACACTTGTGTTGTTGATATTGTCCCCCCCCAGTCAGAGCCGTGATGTCTCA
GAGAAAGAGAGCATCCAACACACAGAGCTCCAGAACAAGGAGTTCGGTCCCAGCGTTGGGAGGCGGTGCTAGGTG
ATGATGAGGATGACCCGCTCTTCAACCAGCCAGTACGTGCGAGGTACAGAAGGGTCTGGACAGACTGACACCTGCT
CAGGTGCACCTGAAGACAGCTGAGGTTGTCCAGTTCATCTTCGTTAAGGACCAGAAAAGTTCCCATCCGCAGAGC

AGACATCGTGAAACATGTTGTGAAGGAGTACAGGAACATCTACCCTGAGATTATAAAGAGGGTGGGATGTGTTTTTGG
AGACAGTGTGGTCTGAAGCTGGTGGAGATCGACTCTAAGAACCACGTCTACATCCTCATCAACAACTGGAGCAG
CTAGAGGGAGAATCTCTCAACATGAGTCCCAGTAATCCAAAGACGGGTCTACTCTTCGTAATCCTCAGCATCGTCTT
CATGAAGGGGGGTGTGGTCAAGGAGAGTATGGTGTGGAACACACTGAAGAAGCTGAGAGTTGATCAAGGGGAGAGAC
ACGAGATCTTTGGAGACGTGAAGAAGGTCGTTACTGATGAGTTTTGTCCGTGAGAGGTACCTGGAGTATGTGCGTATC
CCACACACAGAGCCGTTGGAGTTTTGAGTTCCGTTGGGGTCCAGAGGGCGGACATGGAGGTGTCAAAGGTCAAACACT
GGAGTTCATTGGACAGCTCCATGAACAGGATCCTCAGAGCTGGACTCAGCAGTACAGAGAAGCCACCGCCCCCTCCTG
CCGCCCCGGCAGTTGTACCTCTGCTAACACGAGCGCCAGTGTAGCCAGAGATAGAGGGGGGTGTGGGAAGTCAT
TCTGTGTGTTTTGTTTAGTGATTGTTCTACTCCAGTCTGTTTCTGTTGGACTGTTCTGTTAGTGAAACAATAACAGTA
GAGAATCA

--

>Locus_6289_Transcript_2/8_Confidence_1.000_Length_1238

TAGGGAGGTACTGGTGTGTGTGTTTCCAGATCAGAAGATGGGGATGTAGTTGTCTATCTTGGCGCGGTGCCTCTGAGCG
ATACACTCAGCGATCCACACGATGTTCCCTGCCTCCTGCTCCTTCCAGCTTGACGTAGGCATAGAACACGCTGAAGTG
GAACTGGTTTCCAGGAACGCCAGCTTGTTCAGCTTCCACTCATGCTCAAAGAACCTGTCTCCAGTGTCTTGTCCCCTG
GGTTGCTGCCTGCTCCCTCAAACAGGAGCTTGTATTCCAGGGTAGTAGTCGGCCACAGCTTTGACCTGTTTCGTAGTGC
TCAGCGCGGGCAAGCTGAGCCAGCCCCCTCAGGGTACAGCTTGCCACAGTGGGGGAACAGCTTGGCACGGTCTCCTT
AGACAGTTCGGTACCAAATGAGTTGATGGTGTGATGAAGGCCCTCCTGTCCGCCTCAAACCTCTAGAATAGGACACA
TGGTGTACCAGTGGTTCCTCCCAGAGTGGAGCAGAACTTGTAGAAAGCCTCCAGATAAGCCTTATACAGAGTATTA
CGGATGATCTCGATGTTTTCATCTCATCCAGATCCTGCTCAGATATGCAGTCTTGAAGAAAGCAGCCAGAGGGGTGTC
GACCAGGATGGCGTTATAAAGTTCTGCTGGGGTCTGGGCGATGTTGACTGCCTCCATCTGCTCAAAGCTGCCAGCG
GGTGGCACTTAGGTACCAGCTCAGAGATGGCCCGCTGGTGCAGGGTGGCCGTGATCAGCAGGATCACATTGTCTATC
ATGTAGCTGTACGTGATGAAGTCCATGAAGCTTGCCAGCGGTTTCGTAGGACTGGTTTTCTCATGTGCCGGAACCTCCAC
CACCATCTTCTCTTTGAGCTTGTGCTCGATGACGGACACGGTGGAGGGGGACGGCTCGTTGGCCAGGAAGCTGCCAT
AGTCCGTGCTCTGCAGATGGAGTTTCCAGGTCTTCCAGGGTTTCCACTGGACGAGATTTAGATAGTCTCCCTGTGAA
AGAATCCAGCCTTAAACCCCTGACCAACCCTTCCAAGTAACCATTATCCACATTAATAACAGCTCCGAGAATAT
AGGCATATTGAGGCCTCAAATATATCCGTATATTGATGAAATACAACCGTTTTAGGAGGAAAATAAATCTAGACA
GGGCTGAGCTCCAGATTACCCGGCTGTAAAAAAGACACGTGATCACTCGCCACCAATATCATGTGACTCAACATCG
ACTTTC

--

>Locus_28675_Transcript_1/1_Confidence_1.000_Length_1225

GCGCTCCAGTCTCTCACCCATGCCAGTCTTTAAACTCGTTTAAACGTCGCTTTGCAAAACACACAATTACAGAAGTGG
TTTTTAATTTATATGCGCGCAGGGGAACGTAACAGGGCTGAATTCAGCAAGAGGCGGAATCCATTCACTGCAACTG
TTCTGAAGAGCCACAGAGTAAGTGTGTTGACAAGGACTCCGGGAGAGTGTGTGAATACTCTCCACGACAAAAGAACG
ACAGGGAGGAAGAGGATACATTTCAATCGTATTTTTTTAATTGTCCTTATTTTGAAGAGAAAATGAATGCCGGGGA
AGAGAACCTGCTGAAGTCCATCAGCAACGACACTCTACTCGACCTGACGCAGCGCTATGGCCAGTCCGCATTCGGTT
TTGGACCTGGTCCAGTTACTGGAAGTTCTGGAGGGCGCTACCCTCTCACACCGGCCCGGACTTCTCCACGGTCCAG
ACGGGCAAGTCCAACGAGAGCGGGCGGGGAGCAAACCAGCGATGACGACGACAGTTTTGACCCTCTGGACCCCCGGAA
GAGGGGCTCGGGCTTCGACGATGACAAACACGGGGTCCCCTTTCTAAGAAGCCCAAGGAGCAGCGGTCTCTGCGCC
TGAGCATCAATGCGCGGAGAGGAGACGGATGCACGACCTGAACGATGCGTTAGACGGCCTGCGCTCTGTGATCCCA
TATGCGCACAGCCCGTCCGGTGGAGAACTCTCCAAAATAGCCACTCTCCTCCTGGCCAAGAACTACATCCTCATGCA
GGCACAGGCTCTGGAGGAGATGAGGCGGCTGGTGGCTTATCTGAACCAGGGACAGAGCATCAACTCGCCCATCCCCA
CCGCCCTTGCACCCTTTGGACAGGCGGCCGTGTACCCTTTACGGGCTCGGCACTCGCCACCCACGCCGATAAATAC
TCAGGGACAACCTGCAAGTCTCTTCAAGCACCACAACGACAAGCCTTGATATCGTTTTCTCTGTATATACCCGAACCTC
ATCCAATTGTATCCATATATCGGTCTCTCTCTCCACTTTCTATAGTTATTTGAATACGTTGGAATGGGGACTAGGC
CTACAGAATAAAGTCTAATGCGTAAATCCTAAACTATGTTTAAATAACTGCTGCCATGTTTTCATCCAGATTGAACAA
AAACATGAAAAACAACACTGGCCTTTACTAAAGGCTAGATTAGGGTTGGAGCTAAAAAATAGCTTTTTTTT

--

>Locus_7897_Transcript_1/1_Confidence_1.000_Length_1223

TGGCTTTCAGTAAAATTCTGTCAATGACAGAGGACTTCTGACCAACGATTTTACATATACACATGATTGCTTCAGACAC
GTTTTAAACAACAATATGAGGCTTTCATCAGATACTCCGCAATGCAGCAAACCTTCAGGACGGTCTTTGACTTCGGCG
ACAGAGAGGTTGCCACTGGTTCCCCAGACATATGGCAAAGGTCTGAAACAGATGAAGGCCAGTGTGAAGAATGTT
GACTGCATCCTAGAAATCCACGATGCCAGAATCCCGTCTCGGGTAGAAACCCTCTTTTCCAGGATAGTCTGGACGT
CAGACCTCATCTCCTGGTGTGAACAAGATGGACCTGGCTGACCTGTCTGCCAAGCATATGATTTTTGAAACAGCTTG
AAAGACATGAAGTGAAGAAGTCTGTTTACAGACTGCCTCAGACAGAGAGATGACAACGTCAAAAAGCTGGTTCCC
ATGGTACAGAATTAATCGAGAGCCAGCCACGCTTCCACCAGAGGAGAACCAACTTCTGTCTGATGGTGATTGG
GGTGCCCAACGTTGAAAGTCATCACTCATCAATGCTCTGAGGAGAACCAACCTCAAGAAAGTTCGGGGTCAAAG

TAGGAGGGGAACCAGGCATTACCAAAGCAGTGTGACTAGAAATACAGGTGTGTGAGAGACCCATCATCCATCTTCTA
GATACGCCTGGTGTCTTCCCTCCGAAGATACAGAGTCTGGAGACAGGCATGAAGCTAGCCCTATGTGGAACCATTCT
GGACCATCTAGTAGGAGAAGACATCATGGCAGACTACCTACTGTTCTCTCTCAATAGACTGGAGAAGTACAGTTACG
TGGAGAGGTATGATCTCAGTGAGCCTAGTGATGACATCCAGCAGGTGTTGAAACGTATCGCTGTCAAACCTGGGAAAG
ACTCAACGGGTTAAAGCCATCACTGGAGTGGGTAACATCACCCCTCACAGTGCCTAACTACACAGCAGCAGCCTATGA
TTTCATCAGAGCGTTTCAGGAAGGGAGAGCTGGGACGGGTCATGCTGGACTGACCACTACCGCACACAGACTGACTA
CAACACATACTGATCACTACCGCAACACAGATGATTGGTCTGGCAGACACACACCCGTACTCACAGACTCAGGAGTCT
GGTGTCTCACCATAGACCCAGCTGATCAGTAAGAATGCCGACACTGTTGTTTGTACATAATGTACCTG

--

>Locus_1065_Transcript_27/54_Confidence_0.000_Length_1222

TTTGAAGTGAAAATATTTTTATTGTCGCATCAGTAGCTTGGTTTTGGACATTCTAACGGAAGTTCTAACGTAGTTCTT
AGAACCCTTTCTGTTCTTAGAACAGTTATTTGAACATTGGCAGTACCTAGCTGGTTTACAAGTTAGCCGGTTGTTT
GTTTTTGTCCCATGAACATTCAGTACATTGACATCATTACAGGGTCAGCATTACAGTACATTGAAATCATTACAGG
GTAAGACCAAAAAAAAAAACACATTTAATCATCTACTCACAGAATCAACAGTCAGCAATGTCTCTCTCTAGCTCTG
TCACTCACTCCCCATCCTTCTG
GTAGTCAGCTCAGGAGCGGTTGAGAATACACTATGATGTATAGTACAGCATATTTTAGACAGTATCTCTGGAACTTA
TTTTATAACAATTTGTTAGATTTCTTATTTTTTTTAAACACAAACACATCATATGAGCAAATGGCTGAACTACTTTACGA
GTGTTTATTTCATTAGGCTACTGTTGATCATATTCTAGGATTTGATTTGAGCTACGACAAAAAAATAGAAACGTTTC
ACTTCTCACTGCTAGCTATGACGCTAAGAGCTGCTGGCCAAGACGCTCATCGCTAACGGCCGCTAGGCTAAGGTGTT
AATCGCTAATGTGCTAGTTTGGCTAAGATGCTAACGGAGGCTAACATGCTAATTGCTAACGGCCACTAGGCTAAGATAC
TAACAGTGGCTAAACAGCGGCTAGCTAGGTCAAATATTGGGCAGTTACTCCTGGTCATCAGGACTTTTTCCACATA
ATCTGCCTGCCGTTTGGCTCCGGACGCTAGTTTTGACGCCGTGGCTGTGGCTTAGGAAATCCGGGACATCATCGTCAT
CTTTCCCGCGCATAAACACTCCGAGATCCATTCCGAATGAATCACCTCCGAAGCCGTCGGCAGCGCCGCGCGTCTTG
GTACTGCTGAGGAGGGTACTGCCTCCCTTGTACTGCCGTGGCTTGTGGTTTTGGTGAATGAGGAGGGAGGAGGAGG
AGGAGGAAGAGGAAGAGAGGGATGGGAAGAACCCCCATCCCTCCTCCGTCGCCGCGGAGCTTCATTGCCTCACAGC
CTGGTCCGCTCGAAACTTCTCGATGCGTTCACCGGCCGCTCCTTCGTATGCCCTATCGTCTTCTT

--

>Locus_1065_Transcript_25/54_Confidence_0.000_Length_1222

TTTGAAGTGAAAATATTTTTATTGTCGCATCAGTAGCTTGGTTTTGGACATTCTAACGGAAGTTCTAACGTAGTTCTT
AGAACCCTTTCTGTTCTTAGAACAGTTATTTGAACATTGGCAGTACCTAGCTGGTTTACAAGTTAGCCGGTTGTTT
GTTTTTGTCCCATGAACATTCAGTACATTGACATCATTACAGGGTCAGCATTACAGTACATTGAAATCATTACAGG
GTAAGACCAAAAAAAAAAACACATTTAATCATCTACTCACAGAATCAACAGTCAGCAATGTCTCTCTCTAGCTCTG
TCACTCACTCCCCATCCTTCTG
GTAGTCAGCTCAGGAGCGGTTGAGAATACACTATGATGTATAGTACAGCATATTTTAGACAGTATCTCTGGAACTTA
TTTTATAACAATTTGTTAGATTTCTTATTTTTTTTAAACACAAACACATCATATGAGCAAATGGCTGAACTACTTTACGA
GTGTTTATTTCATTAGGCTACTGTTGATCATATTCTAGGATTTGATTTGAGCTACGACAAAAAAATAGAAACGTTTC
ACTTCTCACTGCTAGCTATGACGCTAAGAGCTGCTGGCCAAGACGCTCATCGCTAACGGCCGCTAGGCTAAGGTGTT
AATCGCTAATGTGCTAGTTTGGCTAAGATGCTAACGGAGGCTAACATGCTAATTGCTAACGGCCACTAGGCTAAGATAC
TAACAGTGGCTAAACAGCGGCTAGCTAGGTCAAATATTGGGCAGTTACTCCTGGTCATCAGGACTTTTTCCACATA
ATCTGCCTGCCGTTTGGCTCCGGACGCTAGTTTTGACGCCGTGGCTGTGGCTTAGGAAATCCGGGACATCATCGTCAT
CTTTCCCGCGCATAAACACTCCGAGATCCATTCCGAATGAATCACCTCCGAAGCCGTCGGCAGCGCCGCGCGTCTTG
GTACTGCTGAGGAGGGTACTGCCTCCCTTGTACTGCCGTGGCTTGTGGTTTTGGTGAATGAGGAGGGAGGAGGAGG
AGGAGGAAGAGGAAGAGAGGGATGGGAAGAACCCCCATCCCTCCTCCGTCGCCGCGGAGCTTCATTGCCTCACAGC
CTGGTCCGCTCGAAACTTCTCGATGCGTTCACCGGCCGCTCCTTCGTATGCCCTATCGTCTTCTT

--

>Locus_237_Transcript_6/39_Confidence_0.000_Length_1216

GTGTCCAGCCTGGTCTCTACAGCTCGTCCCTCTCCTCCAGCTTTCTCTCGTGTGTGAGTGTGTTGTGTTGTGTC
CCAGCCTGGTCTCTACAGCTCGTCCCTCTCCTCTCCTCACAGTAACATGCTTCCCTCTGGCTGTTTATGAAGGAT
CTGCAGCCAGCGTCCACACAGTGTGTACAGAGCATCTGCTACGGTCTCACAGGCTTTGACCTTTGACACGAACCC
CAAGCTTTTCTTTCAGGTTCAGAGCAGATAGCGTGGAGACACCAGCGGTACTTGGAGTACAGCGGTACTTGTGGAGC
CACAGGTGTGCTAGCAACTGTCCAGCTGGTTACAGCACTGAGTCATGGCTGGGATGCCCATGTCAAACCTGGAATCCT
AGGAGGTTCGGAGCTGCAACCATTGGGCTCTGGGGTACATAACCAATGCGATGCACAGGTGTCTTACCCTATTTGCA
TTTGTACTGACACAATCCGTTGCGTCCCCCATCAATTCACCAGGGAGTCAAAGTATCCATTGGCTGCCTGGAGGC
TCTCTTTGATGGAACCAAGCCCCAGTCAGAGTCTCTTTCATGGGCTTCGACGACAGGTACCACAGGGCTGGCTGTA
TCCTCCGCTGGAGCTTCTGCCTCTGCCTCTGCCTCTGCTGCCTCTTCAATGGCCTCTGTGCTTTTTCTAGTGCCTC
CTGGTCAGCCAAATCTTTCAAGATGGCGTCTGAATCTCAGTCTCTTTAGCGAGATCTTCTCCTCCACCTGGGCAG
ACAACCTTTAATCATGGCTTCTGTTATCAGGGCCTCTTTAAACAAGGTCTCCGGATCCATGTAAGCAGGGTCTTCC

ACCCTGGCATGTCCGCCGTGAGGGCCTCTGTGTCTGGGACTTCATCTGCCATGACAGGGGCGTTTACTAGCGGAGC
ATCAACAACAGGGGAGTCCGCAACTGCTTCCTTGACTACAAATGCCCCAGCTACAACGGTATCTGCAACAGGCTTGT
CGGCCACCAGGTCTTCGGCCACTGGGGTGTCTTCTACAGGTTCTCCACTGCAGGCGTATCATCAACAACCAGGCTA
TCTGCCCCACGGTATCACCTCCACCCTGATATCTACAGCGATAGGCGTATCATCAACAACCAGGTTATCTGCCCC
CACGGTATCACCTCGGTAGCAGCAGCAACAGTATCACCTCGGTAGCAGCAGCAGCAGCA

--

>Locus_1963_Transcript_1/11_Confidence_0.000_Length_1211

ACAAAGAGAGCACCTAACAGTGCAAATCAGTTTTTTCAGGGATGTCTCTCTGACTCTACGTCTCTGATACAAAACAGA
CTGCTCTCTCTCAAAGGTTCAACAATGGCTGATGATGATAATGCCCCCATGCCAATGGCTCCAAAGGTCGAACACAC
CAAGCCCAAGTCCAAGATCTCATCTCCCGCAAGGTGTCACTGAAGATCCTCCTATTGTACAGTGCATTAGAGGAGC
TGGAGGCAGAGAAACAAGCCAGAGAGGAGGAGGAAAGGTTTCGCTACCTGGGGGAGCAGCTACCGCCCCTGCAGGTGTCT
GGCCTGTCTTGGAGGAGCTGCAGAAACTGTGTAAGCAGCTCCATACCAGGATTGACCAAGTGGATGAGGAGCGCTA
TGACTGTGAGGCCAAAGTCTACAAGAACGGCAAAGATATCCACGAGTTGAAGCTGAAGGTGATGGACATGGGGGGTA
AGTTTAAAGAAGCCAGCTCTGAGGAAGGTCAGAGTATCAGCAGAAGAGATGATGAGAGCACTGCTGGGCACCAAACAC
AAAGAACATATGGACCTCCGATCCAACCCCAAGTCTGTTAAGAAAGAGGACATCAAACAGGAGAAGGAGGGCAACCT
GGAAGTGGGAGACTGGAGGAAGAACGTGGAGGCCATGTCTGGCATGGAGGGCAGGAAGAAGATGTTTGGATGCTGGCG
GGGGCCAATAAGGTGGTTCCTCACCACATGGTGGTGGGGACACAGACTTCCATGACACTGAGGAGTAAAAAAAATG
TTGGAGAGAGAAGAGAGAGAGTGGAGATAGTGAGAGGGACTGGGAAAACCTGTGTCCATGACTGAACTAAAGGTGCA
CAACTCAGGTCTAAACCAGGGCTTTAAGACACCACACTTCACACTTCTGAGTCTCTGTGTCAAAGGTATTACTGCT
GTAGAGCTCATGTTGCCTGCTGCAGGTTATAGCGTAGCTACAAAAGTGCCTATCAAATCACTACTGCATTTAGTCTA
ACCAATGTTCTCTCAAGTAGTATCTTTAAAAAAAATCAAGTTAAGTTAAGGAATGTGAATATACAAAACCTGCCCA
ATGTTCTTTGTAAAAAGTCAAGAACTTGTAAATAGTAATTGTGTTGACTTAGCCTACACATACTGACTTGTCTGTAG
TAACATAGCCAAAGGAAATGACATAACCACGAGATCGGAAGAGCACACGTCTGAAC

--

>Locus_4947_Transcript_3/3_Confidence_2.000_Length_1206

AATCCTTTCCATCTCGTGTGTTGTGAAAGGTTTTCGACCATGTCAACCGGGCGCTGGCTAACATCCACCCACACATC
ACCTTCTGTCTCTGTGCATACATTGGAAAATTTTAAAAGGTTGTTTTTGGGGTTGTTTTTAGGTCATACCCTGTCT
GTAGTGTGTTTTTTGCGTCATTACATTTTTCTGGGATTTTTTAACTATTTGGCCCTGTAGTTCTGTATTTTTCTC
TGTATTTTGGGAATCTTTCCATCTCGTGTGTTGTGAAAGGTTTTCGACCATGTCAACCGCTGTGAGGCAACCGGA
TTCTTTCATGTGTATCCGAGGCTGGCTGATCACTGGTACGGCTCTCGCCAACGACTACTGGAAGGTGCTCCTCCGTCT
CTGGCAGTGTATCATCTCCACCCGACAGTATGAGAACCTGTGGCACTCCTGTGCCGAAGACAGCTCTGGAATCGCT
GAGTGCCGCGACTTCGAGTCCCTGCTCGGCCTCCCCGGCCATGTACAGGCGAGCCGTGCCCTGATGGTCATCAGTCT
GCTCTTAGGGCTGGTGTCTATGATCGTGTCTCTGCTGGGGCTAAAGTGCATTAAGATTGGCAGGGCCACGGAGCAGG
CAAAGGCCAAGATTGCCGTCCTGGTGGATGCCTCTTTATACTCGCTGGTCTCTGCGAGCTGATCTGCTGTTCTTGG
TACGCCACCCGAGTTGTAGAGGACTTTAACAACCCATTCTTTGGTGGGGTGAAGTTTGGAGTTGGGGACTGGTCTCTT
CCTGGGCTGGGGCGCAGCCTCTCTGTCCATGCTGGGAGGATCTCTTCTCTGCTGTGCCTGCAAGAGGGCAAAAAGTG
AAAAGCCTAAAGCAGGGTACTACGCAACGAGTCAGCCTAAAACAATCTACGCACCTGCTGCCAGGTCTGAGCCGGAT
TCCACCAAAGCCTACGTCTAAGACGTCCCTCCCGTACCACCTCACCTCCCCTCTCCCACTTTTGTGACGCTCACATT
TAAGAGCACATATTTGACTGTTGTTACCCATGTTTATCTTTTTCTCTTTTACCATGAATTTTGTAAATGTTTTTGA
AGGATTTTGGAGTTGATGCAACAAACAAAAAAACTGGAATAATTTGGAGTTTAACTATTGGTAATGGGATCTGTTT
GTGTGGAATTTGCTATCCTCTGAATAAACATTCATTTGATATAAAAAAACGT

--

>Locus_19526_Transcript_3/5_Confidence_1.000_Length_1202

TTATGGCTTAACGTCAAAGCAACAAAAAATGTCCTGTGTTTGAATTACATTTACTTATTGCCACATTCCATTC
ACTTTGAAACAAGTGAAGGTTATGAACCAAATACACATGTTATTATCATTACAAACATATGTACATGTTTTTTTTTC
TTCAGCTTTTTGTTTTTTACTGTACAGTTCTTACTGTACAAGCATAATACCACATAACCAATCTATATACCATTA
GTTACTAATTTCTTATTTACAAATATTTGGTAAAACCCCTGATTAATTTTCAACAGTATTTAAACCAACCTTGCAACTAT
TTAAACATAAAAACACTTGAATATTTAGAAAATACCTAATTGCAAAAACAACCTGCCTGCTTTTTCTTTGATCCAAAACA
CTCACCGCAAAGGTAAATCCTGTCTTTTTCTTTGGACATAATCCCTAAGAAATGTTTGTTTTTTTAAACTTCTT
TCAATACTGTATAATATCATAAAACTATGGTCCCCAAGTACACAATTGCTATAACAGTTTAAACAAGTACGGATAACAA
GTACAAATAGTAAAAGGCCGTCATAAGCCTAACTACAACATGGAGGGATACAACAGCGGAGGGGTGGGAGGAAAGGA
AGGGAGTTGGAAGAGGAGGAAGTTCATCTACTACTTTGTATTGTTGTTGTTGTTTTCATGCAGGTCTCGGTGTAGGA
TCCAAATGTCCTCGTGTGTTGGCTGTTCTCGTTGACGTTGTTGTTATGTCTGGTTGGGGCCTGCCTTGTTTTTGCTG
CTGCTGCTTGGTTTCAAGTTCTGTTTCGCGTTGCAGTTAGTGGTTCGTTGGTGGTGGTGGTGGTGGTGGTGGTGGT
GCTGCTAGGCTAGTGGCTGCTGTCCCCTGCTGCTGGAGATAGGGAGCTGGGATATGGGTAGGACATCGATCGCCTCT
TGCAAGAGGCTGCCTAAGGGATGGGGTTGGAGGCAGGGATGGGGTTGGAGGGAGTGACGGCTGCCGGTCACCTGTGG
TAGAGCGTTTTGCTTCGTGGTTCGGTCTGCAGCAGGGTATTGTCCATTTGGAGAGCCAGAGAAGACGATGAAGTCTC

>Locus_19110_Transcript_1/1_Confidence_1.000_Length_1192
CGGGGCGGGGGTAACGGAATCCCTCTGTCTGTGGCGGGGCCAGCGGCTCCATCTTGAACCTTGTTCAGGGAAAGCCCTG
CTGAGAGCCAGGCTCCGGGCGTGCATGTAGAACCCTCCAGGTACCTCCAGTCCAGCAGGTCCGACAGTCTCTCTGT
GCGGTTCCCTCTGGATGATGCGCTGTCGTCTGGACTGCTGGCAGAACCCGAACATGAACTGGGTTCAGCTGGTTACACG
AGTCATCTGCCGAACGGAACCGCCGGTCCACTATGTAGATCCCGTATGCTGTGGGGTCTGACACATGTTCCCTCCATG
AAGCAGCCAAAGCCAGACAGGTTGGTGGTCCACTGGGTATCCCCATCACAGTACACTCACCTGGTGTGTATCCCCA
GGGCTCGTAGTAAGAAGGGAAAGACCCCAAGGTGACAGCCTCGTACAAACTCCTCATAGTCCATAGGAAGCAGGGGAC
TGGTGGATGACAGGAACTCTGGGTGGAACACTATCTTGGACTCGGTTCAGTGCAGCGTTGAAGAGGCCGATGCGTCTC
ACGTTGGCCAGGATGGGGTCGGACGTGTCCAGCATGTTGTGAGTGGTCACTGGAGGAAGGGTGTGTCTCTGTGT
GGCATAGATGGCTCTCTTCATGATGGTGAAGTCGTCTCTGTCCAGGATGGTGTTCATATCAGGGATGTCTCCTTTTA
ACAACCCCTCATAAAGCCTCTTTGCCAAACTTATCTTTTACAGTGTGAGCAGTGTCCCAGAGTGTTCAGAGCCG
TGACCCCTTACGCTCTACGTTAAAGTTGTTGGTCTTGGCTGGCATGATGAAGAACACCACCCTGTGACGTCGTT
CTTATGCACCCTTAGCAGATAGTTGAGCCTGGACAGTACTCCAGGAAGATGTCAACTCCCTTGTGGAGAAGTCA
ATCGTCCAGCAATAAAGAAAAAGAGAGTTTTCTCCAGATTGAAGTCCAGATGACCATAGAAGTGTCCCCTGATGAAT
TCCTGAATCTGACCCTTGTAGTGGAGTGAAGTTCTGGAACCTCGTGCATGGCTGAGAAGTCTTGTGATGTTCAATCC
GTTCCGAGTACCACATCTGGTTTCTGTGCAGCATGTGGTTAGCCTCTACAGCAGTATCTGGGATACAGTTGTAA
AGACATGGGCACAGTGGACAGCAGCTCTCTCCAGACA

--

>Locus_10_Transcript_82/471_Confidence_0.000_Length_1183
CACACCCTGAATGTGGACATCACCAGCCCAACCTTCACTGATGTGAACTTCCGCTATGCTGCCCCGAGAGATGGAGT
CAGTGTCTCCATCTCTACTCCATCCACTGGGTTATTGGGTCTTGAACCTCCAGGGCAGGAAACCATCTGAGCTGAGCG
CTAGACTCTACAGCCGTTATGCTTCTGCCCCAGAGGTTGATGTTGACATCTTGGTCATCAGAGTTACTTCCAATGAC
GCCGATAATCTAAAACCTACAGGTTGCCAACAACAAGGAGGCCCTCCACGACATGCTCCTGGGCCTGAAGGAGAGACT
CCCTGCCATCACATTCACCCTGGAGAGCTTCGCAGACCGGTTTGGAGATCATCACGCCCATCCTCACTTCAGGCGAAC
GCATTGACGAAGCCTTCAATGCTGTCTGCCACCATGTTCTCCAGCTGTCAATCTTTTTTCAGGGACACTGTTGCCAG
TGCAAGAAAACCGTCCAGGCTTTCCTGGATGCTGCCATTGAATTCCTGAAGGAGACCCAGTTGAAGCTGCCTGGCTA
TGAGGAGATAACCACCCTGCCTTTGCTGCTCCTCAAACAGATAACCAACGCCATTGCCTCCATTCTTGAGCAGGCCA
TCCAGATGATCATTGAAAACGTGGAGTCAATGGAGTGAAGTGTCTGTGGTGAACCAGCTCAATCTCCCCATCACTG
GTCTTGTGCAGCAAGCTTCTGATGAGCCTTTTCGTGAAAGTTAGTGAAGGCTTGAAGACGACCTTTCCCTTCCACCA
GAGAGATACCCACAGACTGAACCCCTGAGTCTATTAACACTGCCATCTGTTAAACACATATGCTCGTTGGGAGGGA
AAAAATTGACACTTAGCCCAATTAGTGTTCAGCATGTATTTATAGCAGTCAAGTTAACATGTACAACCTTGATAAAA
ATATGTTGTCTTATTATTTTTGTGTAATGACACCTGATGTTCCAACATGGAAATGCAATACTTTGTTGTGTTCCACT
TCCCTTGTCTTTCTATTCAAGATGTAAAGAGTGAAGTGTATCAATAAAGTCTATTATAAACTGGGTGGTTCCAGCC
CCGAATGCTGATTGGCTGACGAGTATGACAAAACATTTATTTGAACTGCTCTAAGTATGTTAGTAACCTGTTTATAA
TAGCAATAAGGCACCTCTGGGGTTTGTG

--

>Locus_6847_Transcript_1/1_Confidence_1.000_Length_1181
CCTGGATATAACAGATTCTGCTGCTCTCATTCCCTCACCATTGTCTAGCCAAGTGTGCTCATGTTTCACTCTCCAGAC
CACACCTCTCCGCCATCAGTGAAGGGCTGGACCTGTTGAGTCCCTACCTGTTTACACACAGAGGGTACAACCTTTAC
TGTGGGAGAGACCGACCCCAAGTACATCGACTCCCTCCAGAGCTTTGAGATTCAAGAACTGACATTTTCCCTCGTCT
CCTATCCCAAATCAGGTACGATATGGACCCAGCAGATCCTGGTCCAGGTGGTGGAGGCGGCATACCCTGAGAGTAGT
GGCACCGACCAGAGCTCCACCAACCTGGAGAAGATGCCCTGGCTCGAGTACCCAGACACCCGCCCGAGCGCTCGCG
CCCCGCACCTAGACTCTTCATCTCCCACCTGCCTCCAAACCTGCTGCCCGCCAGCCTGAACACCAAGAGACCCAAGA
TTGTGTACGTGATGAGAAAACCCGAAGGACAACATGGTGTCTACTACCCTTCTGTACGTTGGAGCAAGCTGGAG
ACACCCAGCAGCTTCCAGGATTTCTTCGACCAGTACCTGACAGGGAAAATGGTGGGTGGATCGTGGTTTGTATCAT
CCGTGAGTGGTACACCAAGAGAGAGCAGTATGACATTCTTTGTCAAGTACGAGGACATGATCAAGGACCTGAGT
CAGTGGTGGTGGATATCTGTGATTTCTTCGGGAAGGACCTGACCCCTCGGCCATTGACCGCATTTGTTGAGAAGGCC
AGGTTCAAGAACATGAAAAGGATCCAAAAGCCAACATGAGTTTCTGCCAAAGACGTGCTCGTTCTGGAGAAAGG
ACACTTCTACGAAAGGTACCATAGGAGACTGGAAGAAGTGTGACGGTGGCCAGAGTGAACGCTTTGACCAGG
TGTTTGTGATGAGAAGATGAAGGACCTGTCTTAAGGTTTACCTGGGACATCAACCAACATCACAGAGCCGCCAAACC
ATCGGTCCCGGAGGTCACCTGTCACTATAAATCTGAATAGAACATGCATGGGTTCCAAATGGCACCCCTATTTCCATA
TACAGTATAATACTACTTTTAAATCAGAGCCATATGGGCCTTGTCAAAAGTAGTGCATGTATAGGGAAATCGGGT
GCCATTTGAAAACAGGCCATTTGTG

--

>Locus_6845_Transcript_4/7_Confidence_0.000_Length_1179
GACGTGTGCTCTTCCGATCTTACGAGTGAAAAGGCAATTCCAGTCAGTCACAAACACACTTCTGAGCAGCGGCAC
CTATCTTTAAGCACTCACAGGCCATTTATCTTTTACTTCTTACACAAATCAAAGGGATGAATGAAGGAGAGCTGTT

CCCAGTAACCTAACAAACGAAGCACACAAAGCAGCCAGGTCAATACAAAGTCTGCACCACAGCAGACCCTGTAAAC
AGATCCACTAGGGCAGATAGTGACAACCTGGAACAACCTGAATACTGTTTTGTTCTCGACACATATTATATAGGATTGT
TTAGCTGGTCCGAGTGCCTGGTTCACAGTTATGAAAACAAAAAATTGTTCCCTCAGTTCTTCCACAGGGAAGAAACC
AGGTTTAGCAAGGTGGTAAAAGAAGCCTTGCCATATCCCATCAGGGAACCTGGGGTTTCACCCACACTCACAGCCAGT
GGCCAACCTGAAGAATAGGTACCTGGCACTGAACTTTTAGGGGACAGTTAGAGAGTTTTACATAAATTGCAGAGAATAT
TTCCTTTTTAACATTATTAATTCATGACACTTTTTAATAATAATAATAAAAAACAATAGAAGATATCCATTTGTTAAA
ATATCCTTTTAGTGAAAGGAAAATGTCCACTATCATTATTGCTCCAAACCTGTCTCCAAACCTGTCCGTTAGGTGTT
CTCACAGAAGTTTGTGTGTCATCATGCCACATAAGCTCTTGACAGCTCTAACACCTTCCCTGACATACGTTTTGGCT
TTGCAAAAGGTGTGGCTGGCAGAATAGGACAATGTTTCATATACGAGCTCTTCCCTCTGTAGTCTGGAGTTGTAGGC
ACGGGACACAGTATTCCATGCATCCATATATCGATCCATGCACATAGCGATGCATTTCTGTTTCAGAGTTATCCAACG
TGCCTCTGGTTTGCCTATGCATTTCTTGAAGCATTTGTCTGTATCCTCTGCAAGAGCTCTTGCAGCTTAGCCACC
GCAATCTGGACCTTCACTTGTCCATGATTGTCCCGGTGTCCATTTTACCGGACCCAGCACCTGATGAAAAATCGGA
ACCAATCCCGTCCATAACTAATTGTGATAGCTAATATTA AAACTTTAAGAAATTA AACTGTAGCTACCTAACTACAC
GTGCAGCTCTTGCAACCACTTCGA

--

>Locus_8932_Transcript_1/1_Confidence_1.000_Length_1168

GAATTTGATGACTGGTTTTATCGAGTCTTTGAAAATATAACAATAATATTCACGAGTATCAACTTGAACATCCTACAAG
AGTAATTGAATGGACATCAGAAAAAACTATATGTGTTGCAGGTTACAGTTCAGATAAAAAATGAAATTTTAGAGCTGC
TTTTGCCACTGAAACTTTTTCAGTGATGATAATCAGGGTCTTTGTGCAGAACGAGATTTCAAAGTGGTCCATGGAGGT
TTCTCCGTTGGCTCCATTCATTGCCTCAAACACATTCAGGAACAAGGTGTGTGTTACCAATGATGGCTTCAACTC
CAATCTCCAGGTGTGGGACGTAGGAGGAGACGATTGTGATGTCATAAAGAGGACAGGAGTTTTACAACCTGAAGAGTG
CATCATCAGATAAAGGTGTCAAAATAGCCCCTGGGTTAACTGGAGGCCCATGTGTCCTTCATGGCTCTCAGATCAGC
GACATTCAACTGACTGAGCTGACGTACAGGAAGCCACTCTACTCTCTGGGGAAAGACATTCAGATTTACTAAGCTC
CCTGCAATTTGTGAGTGGCAGTGTATTTCTCGCTTGTGCCTGCAATGGTGACCTGTATGTGGGGGACACACGGAAGC
CTTCTGCACTTCAGAATAACCCAGCTGGAGGGAGAGAGGGCGTCCACTGGTGTATGGGTGTTAAAACAGACCTGTCC
TCATCAGATCCATCCTCCTGTAGTGTAGCAAGGCTCTCCTCTGCCTGCCAAGTGGTGTGTCTGATCTAAGGGACCT
AAGAGCCCCCTTGTGTCAAGCCCAGCTTCATGTCCAGAGGAAAACCTACCAGTGTGACTTCATGAAGGTGACATGGG
CGCCTGCTTTAGACAACCTGTCTTGTGTGTGTCAGGTTTTGATGGAATGGTGCAAATCTACGACACTGCCTCTTGGAGA
CCAGAGTTGATGGAATTCAGCCTCTTTTTATCCACCGAGGTACATGATGTCCGATGATCAGTTTGACACTTCATC
AGCTGTGGTCACCACCTCATGTTTGGCATCCAAGTCGACCCAGGACTGTCTCTCTGCTGTGTAGACGGGTCTGTGC
ATGTATGGGACTGGGTGCACAAAGCCACTGCCAGCTGTTGACATTCAAACACACTTGCAGCTCAATGTTAATCATT
TGCAGCTTTAAAC

--

>Locus_381_Transcript_12/22_Confidence_0.000_Length_1168

GAGGACAGGTCAAAGATGGCGTCGATTAGGTGTTTTCTTCGCTCCGGGAAGAGTGCCGTCTCGGTGGTCTCGGTAG
AGAGTTCAGCAAGACCTCTCCAGCGGCTGTGCAGGTGAATGTCCGAGATGCCCTCAACCAGGCCATGGATGAGGAAC
TGGAGAGGGATGAGAAAGTCTTCTTCTCGGGGAGGAGGTGGCTCAGTATGATGGAGCCTACAAGGTGAGGAGGG
TTGTGGAAGAAATATGGAGACAAACGCATCATCGACACGCCAATCACAGAGATGGGATTTGCTGGCATTGCTGTTGG
TGCTGCATTCCGCGGGTTGAGGCCAATCTGTGAGTTCATGACCTGGAACCTTCTCCATGCAAGCCATCGACCAGGTGA
TCAACTCAGCTGCTAAGACCTACTACATGTGAGCCGGAGCCCAGCCTGTCCCCATTGTGTTCCGCGGTCCCAACGGC
TCCTCTGCAGGTGTGGCAGCCCAACACTCCCAGTGCTTCGCTGCCTGGTACGGCCACTGCCCCGGTCTCAAAGTAGT
CAGTCCCTGGAACCTCTGAGGACGCCAGAGGGCTCCTCAAAGCAGCTATCAGGGACAACAACCCTGTGGTGTTCCTGG
AGAATGAGCTGATGTACGGTGTGCCCTTTGACCTGTCTGAGGAGGTTATGCACAAAGACTTTGTCTTACCTATTGGA
AAGGCCAAGGTGGAAAGACAAGGAACCTCACATCACTCTCGTGTACATTCCCAGGTGTGTGGGGTTCTGCCTGGATGC
TGCGGCCGCTCCTGGCTAAAGAGGGGGTTGAATGTGAGGTGGTTAACCTGCGTACCATAAGACCTCTGGATGTGGAGA
CCATTGAGGCCAGCGTGTGAAGACTGGCCATCTGGTACGGTGGAAAGGGGCTGGCCTCAGTACGGAGTAGGGGCT
GAGATCTGTGCCAGGATCATGGAGGGCCCAGCCTTCAACTACCTGGATGCCCTGCAGTCCGCGTGACTGGTGTGCGA
CATCCCCATGCCCTACGCTAAGATCCTGGAGGACCACAGTGTACCTCAGATCAAAGACATCATCTTCACAGTCAAGA
AGGTCTTGAATATGTAACATAACCAATGTCCCCCTCCCTCTCCCACCGTGTCTGCCTGTCTCCCTGTCTCTCCACC
GTGTCTGCCCTCT

--

>Locus_5719_Transcript_6/11_Confidence_0.000_Length_1151

TGTAACAGTACTCGTCTTGCCTTGTGTACAATCAGTCATCGACACGGAACCTCAAACATGTAGCACCAGTCATGTAGC
TTTTATTCTGATAAGAACGACACAAAATTCACAGTCATGCAATGCACGTCTCACCATCCAACCTCTGCACTCACGCACT
GTACAAAATATATGAACCCCCCACCAGACACAGTAAGTTGCTAGCTAATATTAGGTGGAATTATCTACAACAAAAT
GCACAACAAAATATGAACAAAAACCGCTGCATCTTATGTGTGATGTTCCAATAACATTTACAACAAAATTTGATATAA
ATTGTACAGTTAAAACATCACTTGGGAGTATAAAAACCACTTTTGGCGTGCAGTGTCTTGAACCAACAACCTTACCG

ATGGTTTGGTGCATGTTCACTGGGACGATTCTAACTGGAACATCCCCCCTCGTAAGCAAGCTACGCAAACCAGCCA
ATAAGATGCCATGTTGAGTAGGTGAAGGCAAGACGAACTAAAACCAAACCCATTGGCTTAACAATAAAGTGACAA
GGGGAATCACCAATATAACCCTGTTACACATGTTAATCACCGTTGAAGACCCTTAAGTCAGCAACATAGTTACATA
ACCTACAGATCCTGGGCAAACAGGTCCAATGCTGCCTCTTTGAAAGTTGACAATGGCTAGCAGTGGGAATAAGGTGT
AGCTTCTGCATTATTCCTTCGTCCATTCCGGTAAAGTAGATAGGATACCTGGCACACCACACAGTCCTTCTGAGCT
AAGTTTTCTGATTGCCATGTCAGTTGGCGCCTGTCTTTGCCCTCTTATCTTTGGCCTCCTCATCCAGCTCATCCATG
ATCTTCTCCTGTTTCACTGAGTAAACGTGTAGCCATAAATACCCATTACAATGGCTCCGATAGCAAGTCTGTTGC
AATATTACGGCCCCTGAGTTGCTGCGATTTCTTCTTCCATTGCGCGAGCTCCACTTGTCTGATAAAGTAGAACTCGT
CCCTGGTAAGATCCTCCTTGTGGATCTATTCTTGGCAAAGGGGACTTCAGGATCCAACGTTGGTTTTCTGGTCA
GACATTTTTCCGACGACCGGACTGGTCTGCTTTTGCAACACTATCCCCATGTACTCGGCGTTGATACCCTGA

--

>Locus_3496_Transcript_5/8_Confidence_0.000_Length_1151

CTTGTGTCAGTGCCTGGAGAGATCACACTGAATAGATGATTAACCAGGTCCCAGGGGAAGGAGAAGGAGCGGCACAG
GTCCCTCTCACTTTCACGATGCGGGGCATGCAGGAGAGTATGTGGGTCTTACCTCTGGTTCTACTGGGGCTGTTAAA
GCCCTGGGCTGCAGGCTACTCACTCAGTCAGGTGTGTGACCCATCTAAAGATGGCACGATCTATAACTACAAAGCTA
AGACACTGAATGGGAGTGCCTCAGTCTCCCTCAGTGAGTACATGGGGAAGACCGTCTCTTCTGTCACGATAGCCACT
TACTGAGGACTCACCTTCCAGTACCTGGAGTTGAATGCACTACACGAGGAGATGAAGGATTATGGGTTTACCATTCT
CGGGTTCCTTCCAATCAGTTTGGAAAACAGGAGCCAGGAGAAAATCATGAGATTCTGGCCACTCTAAAGCATGTCC
GACCAGGAAATGGATTTGTTCCAACTTCTGCTATTCCAGAGGGGGGATGTGAACGGAGACACAGAACAAGGAGTC
TACACTTTCCTTAAAACTCCTGCCCGCCAGTAGGGGACAGCTTTGAGAACCCCAACAGGCTCTTCTGGGAGCC
CCTGAAGATGAACGACATCAAGTGGAACTTTGAGAAGTTCTGGTTCGGACCGGATGGGAAGCCCGTGATGAGGTGGT
TCCCCCGGGTCCCAGTGTCTGAGGTTCCGGGAGGACATCCTCAAATACATCCGTCAACTCTTCTCCAGTCCACCCAG
CAGAACATTGACTAAGGTCTTACTGTGGTTGTGTCCCAAATGGCACAGTATTCCTATGTAGTGCATTACTGGAAAT
TCATTACATAGGGAATAGGGTGTCAATTTGCGACTCAGCCTCCTGTGTTGTCATCGGGGCTGGGGTCAAATTCATTT
CAGTTGAGTAAATTCCTGAATTGAAATGGAATTCATTCCATCCCCGATAGGCTGGATTTGATTAAAAAATATATAT
ATATTTTTTAGAGATCGCTCCTTTAGATACATGAAATCACAGTGGAAACGGTTTCCAGGGTTCAGATTAACCTCTTT
CTAGACTAAACAGCACTTTCAAATGGAAATCCTCCAATGACTATGTTTTCAAATAGATCGGAAGAGCACACGTC

--

>Locus_14218_Transcript_1/1_Confidence_1.000_Length_1148

CAAGAATGGAGTGATCCGTGTGGACGGCTTCTCCACTCCAGATCAGTTTGATGAGGAGGCTCTGTCCCTCTGGGCTC
CTGATGTATACGAGGAGAATGAGTTGGACCCAGACTCCTCCAAGTACATCCTCTCATATATAGGAGACCAGTTCTGT
CAGATGGTCACTGAGAACAAGTCTGCTACATGGATCAAAAAGATGCCAAGATGGCCTGGAAGAGGGCTGTGAG
AGGGGTCCGGGAGATGTGTGACGCGTGTGAAGCCACCTTGTTTAATATTTCACTGGGTCTGCCACAAATGTGGCTTCG
TGTTTTGTCTGGACTGTTACAAGGCAAAGGAGAGGAAGACCTCCAAGACAAAGAGCTGTACGCCTGGCTGAAGTGT
GTCAAGGGACAGCAGCATGGTCAACAAGTACTTGTGCAACACAGATTATCCCAGGAACTGTTCTGACAGAGGTGGT
GAGCGCCATGCATCTGTTTCAAGGAGAAGTACAGCATCAGGTCTCCCTGTGTCTGTACTGGGAAACACAACCCTCTAC
TCAGCAAGCTGCCTGCTACCAACGGAGTCTCTCAGGTTCTCCAGAACGTGTTAAACCACAGCAACAAGATCTCTCTA
TGTAACGTGAAGACAGAGACTGGGCAGCTGAACCCCATCCAGGGTAAAGCTGAGACTAACGGAGGCTCCAGCCCTGC
CTCGGACACCTCCTCTGACTCCAACTGACTCCCCCGGAGTCCCAGAGCCCTCTCCACTTCTGGCTGACCTGACTG
AACAGAAGTACAGGAAGACAAGAAAGAAAACAAGGAGTCTCCTCTGGGTAAGGTGGGCAAGGAGGAGAAGGTGAGT
AGCCTGGAGTCTCTCCACTGTAAAGCGTCTAGCCTGGTGTCTAACATCACAGAACAGGGCTCTACTCTAAGAGACCT
CCTGACGACCACCGCTGGGAAACTACGTCTGGGCTCTACTGATGCTGGCATGGCCTTCGCTCCTGTATACTCCACCG
CAGCACAGATGGGGAAGAGCGGCCGTAGCATGCCAACATCCTGGATGACATCATCGCGTCCGTGGTGGAGAACAAA
ATCCCAGCCAGCCGAGGAGCCAAGCTGAGTCTGAAGCTGGAGGCCACCACCACCTACAGAGGACAGGG

--

>Locus_26906_Transcript_2/2_Confidence_4.000_Length_1146

CCCTGTCCCCGCTGTGAAGCATCAGACCCAGACATGTCTCCATCTATCTGTCTTAAGGTTCGTCCCTGTCCCCGCTGT
GAAGCATCAGACCCAGACATGTCTCCATCTATCTGTCTTTCGTAGCTCCGCTATGTGAGCAGGACTGATGCGGCAGCA
CCCTCCTATAAGTGCACACCCTTGTTCATCCACTCCAGACTCAATTCAGCTATTGAAGATATTCTGTTCTCTGGTT
TTCTCCACCCAGTGTGTGATCCCCTCCTCTCCACTGTTGGGGTAAACCACCCAGCCGAGGCTGGTCTCCTCTGT
GTCCTGGCTGAGTCTAGGAGGGGCTTGACCAGGGCTGGAGGACAGCAATTCACCCCTACAGCCACCAGCTGACTAGA
CCTACTGGCCAGCTGGACCGCTCAGAGAAACGACTGCTGTGATATACACTGGCCATCCTTACAGGAGAAGGCCA
ACCATGCTTTAGAATCTGGAACTCTCTGAGCAGCTCCACCAGAGCTTCTGCCTCCTTCATGCTTGGGATGGTTTCC
ATGGCAATGAGATCGGCCCTGCTGTAACCTAGACAGTGGACCTGGGGGCGGTGCCAGGCTTTTCAGTTTCTCAACT
CATCTCCGACGCTAAGCGCCAGTGTACTCCGAGCCGTTGTGCAAAAAGGCCCGTAAGGTCCAACAGAGCCTGCCA
CCAGAGGCACCCTGCGATCTGATGGAGGCTGGTCCAGCCATAAAGTGTGTTGACAGTCTCTCTGGCCAGAGTCACTCCT
GACATGATGAGTTGGTTGGCCTGTTTCCAGGGGTGACGTCCAGGTGCCTGATGAAGCCCTCAACTAGCCTGGTACGT

GGCTGTGGTTATCACATCAGCACCAGCACACAGAAACCTGTAATGAGCATCTTTAATAGCCTGTGGGTTAGTATGTA
GCAGCCTTGCCTCCACAAAGGATCTCCCTGTAATTTACAACCTGTTGATTCCAGCTCTGTTGCTAGTCCACCATCT
ACAATAAGTGGACCCCGACCAACATCCATTAAAGTTGTTAGAATATCCGTTTTGTCCATGGTCACTTACTGGTAGTC
TATCTCACTCGGCCATTTATCTTTGACTAAATTCAAGTAACGTTACTAAGCCGGTGTGCACCTTGTC

--

>Locus_22684_Transcript_1/1_Confidence_1.000_Length_1124

CATGACTACTTCCCTGTCCATCTGCCAGCTCGCCCCACCAACCTTCCCCAGGGCGAACCTGACTGTGACATCCTCAC
GGTGGGCGCTCTGACCTCCCTGAGGCCTTGTCTGAGGCTGCACAACTGAGGGACCCTGTGCCACCCTGTCTGCCTC
TGATCTCTAAGGTCAGCCGCCACACACAGTTAGAGCAGGAGGAGAGTCAAGATGAGTGTAGTGGCCCAGAGAGAGCG
GTGGATGTCAAGTTCAGTCCAGCTCAGACCTCCAGTAGGTTGTCCCCAGTGTCTCTGACCCCTGGAGTTCTCTACGGTCA
CAGGAAGGACTCCTCTCAGCCGCCTGTGCGGCCCATGACTCACAGGGCCGCATGGGCGAAGGGAGTCAAGTGTGA
CGCAGAGTCGACCACAACCCCGGTACATGCCGACAGTTTCCCCCGCATGTGTTCCCTCGCCCCTGACCCAGCGCAAA
AACAGCTGTGCTGAGCTATGGCTGGTGGACCCACTGACCAAAAAGAAGCCAAACCCTGACCCTGCTCCACCAGAGAC
ATCCTCATCAGACCAGCAGAAACCTGATGCCTCCAGCTCATTCTCATGGAGGTTCCAGAACAACCCAGACAGGGCGC
CTGCAGGTGAGAGGGGGAAGTGCCTCGCTACATGGACCATCACACAATGGTGTGCACACTGGATCGCTGACTGTGCGC
TCGGCCTGGAGAGAAGCCAGAATCAGGGCGTGCATGCTTCCGGCCATCGCAGAGATGTAACTTGTGTAGCGTTATT
AATCCCCACTCTTAAGTATTGTACATTATGGATCCTTGATGTACTATGTACTGCTTAATTGGTACATTTGGACAATG
CAGGTCCATACGGTAACATGTACAAATCGCGTTTTTCATGCCTGACCTTTTTGTACAGTATATAGTGTAAAGACATATT
GTAGGCTAGCGTATGCCTCACACATATCACAGTGAAGTGAATGTTGACAGTGTCTAGAAGACATCAGTATTAGGGTA
GCCTCGTAAAGTGAACAAGACAGGATTTTGAAGGATGATCACGCGAGACAAGTGTTCGTGTGAATAAAGATGTGT
GGAAAAGATGCAGAATTTGCTATAAGGATTATGCACAAAGACATAT

--

>Locus_1065_Transcript_33/54_Confidence_0.000_Length_1123

GTTGGTTTCCAGAGGTTACTGATCTCAGACCAGTTACTTGAACAGTACCTAGACCAGTTATTTGAGGGTTAGCAGTAAC
TGTTTGGTTTCCAGAGGTTTGTTTTTACATGAACATTCAGTACATTGACATCATTACGGGGTCCAGAAAAGCAAAGTCA
CATTTAATCATCTACTCACAGAATCAACAGTCAAGCAATGTCTCTCTCTAGCTCTGTCACTCACTCCCCATCCTTCTC
TCTCTCTCTCTCTCTTCTCTATCACCTGTCTCTGGTAGTCTATACCCCTTCTGGTAGTCAGCTCAGGAGCGGTTG
AGAATACACTATGATGTATAGTACAGCATATTTTAGACAGTATCTCTGGAACCTATTTTATAACAATTTGTTAGATT
CTTATTTTTTAAACAAAACATCATATGAGCAATGGCTGAACACTTTACGAGTGTTTATTATTAGGCTACTG
TTGATCATATTTAGGATTTGATTTGAGCTACGCAAAAAAATAGAAACGTTTCACTTCTCACTGCTGCTATGAC
GCTAAGAGCTGCTGGCCAAGACGCTCATCGCTAACGGCCGCTAGGCTAAGGTGTTAATCGCTAATGTCAGTTTGGCT
AAGATGCTAACGGAGGCTAACATGCTAATTGCTAACGGCCACTAGGCTAAGATACTAACAGTGGCTAAACAGCGGCT
AGCTAGGTCAAATATTGGGCAGTTACTCCTGGTGCATCAGGACTTTTTCCACATAATCTGCCTGCCGTTTGTCTCCGG
ACGCTAGTTTTGACGCCGTGGCTGTGGCTTAGGAAATCCGGGACATCATCGTCATCTTTCCCGCGCATAAAACTCC
GAGATCCATTCCGAATGAATCACCTCCGAAGCCGTCGGCAGCGCCGCGGCTTGGTACTGCTGAGGAGGGTACTGC
CTCCCTTGTACTGCCGTGGCTTGTGGTTTTGGTGAATGAGGAGGGAGGAGGAGGAGGAAGAGGAAGAGAGGGA
TGGGAAGAACCCCATCCCTCCTCCGTCGCCGCCGAGCTTCAATGCCTCACAGCCTGGTCCGCTCGAAACTTCCCT
GATGCGTTCCACCGGCCGCTCCTTCGTATGCCCTATCGTCTTCTT

--

>Locus_672_Transcript_17/19_Confidence_0.000_Length_1122

GACCACGCTCACGACCAGCTCCCGCCCACGCTCACGACCACACAAAGACCACAAACACGACGGCGCCCACGCCCA
TGATCATAAAGATGGTGGCCATGGTCACTCTCATGGCGATGGAGCTGCTGGCGGTCACGACCCTCTCATGACCAG
GTCACGGTGTTTGAGACAGCCAGCGGCCCATCGGTCCCTCCATCATGATGAAGCAGGTGCCTTGTGTTGCTGGCGTG
TGTGTATGCTCATGCCGCCCCCTGGAAGCCGGCATGAAGCCCGGTGCTGCCAGGACGCCGTGGCCCTGGGAGCAG
CAGGACAGGCCCTCGACAAGATCAACAAGGACCGCACAGAGGGCTACGTGTTCCGGTCTCCACCGCCTCAGTAACGTC
AACCAGATGGAGCATGGGGAACAGGGGTTGTGTTCTACCTGACCATGGATGTGCTGGAGACTGACTGCCACTTGGT
CAGCAAGAAAAACGCAAAGGACTGTGAGGTCCCCAAGGCTGAAAACACACCGGTCTACGGTCAATGCAAGGCTGTTA
TCTACATGAACAGAGTCCATAGAGTGGTTCTGTACTGTACAACACTACAAGTGTGAGGTGAGACCAGCGGCTGCGGCGAAA
GTGGCTAAGCAGTGGCCGACTGTCCCTCTGCCATGCCAAGGACCACCCGAGATCCTGAAGACGGCCACGCTGTC
CATGGAGAAGTTCAACAAGGACAGCGGCTTGGCCAATCACTTCGCCATCCTCAACATCACCCGTGCACGGACATCGA
TGGGCATGGCAACCTTCTACTTTGCCGAGTTCACCATCCAGGAGACGACTTGTGCCAACACCACCGACCCTTCCGCA
GCCTCCAAGTGTCTCTGATGGCCTGCGAGTTTGCACACAAAGGACACTGCAAGGGCTCCCACTCTCACGACATGGG
AGGCCAGGAGTTTGTACGGTCAACTGTGAGGTCTTTGAGAATGAGAACTCAAAGAAGGAGAAGGCAGCTCACCTGT
TGGGAGGAGAGACAGACCACAGCCACACCCTTCAGTCTGGAACACAGGCAAAGCCACACCCATAATGCCTCCGGC
GCTCACGACCAGCTCACGACCAGCTCACGCCACACCAAAGA

--

>Locus_17117_Transcript_1/2_Confidence_43.000_Length_1121

CATGGTAACGCCAGTGTGCCCGTCGTTCCGCCCTGATGCCAACAAAGCGGCACAGCTCGGCATCGGTGGAGAACGTGT
CGCGGCCGGTCCGGAGCTCGGAGGTTTCCAGATGAAGAGTACGGGAACAGCATCAGCCCCATGTGCCGGGAGACGTGC
GCAGGCTACCAGAATGGACTTAACTACATTGCCTTAAACCTGATGGAAGGGAGCCTGGGGGGTTGCAGCACTCTGGG
GGGCAGTGAGGGACTGCTGAGGTTCAAGGCAGCGTGTGGATGCAAGGGGGGCATGAACGGTTTTAACACCAGCCCCT
ATGCCACAATGGGCTTCAAGGAACTGCAACAGCAGTGAAGACTGAACACTGATGGCACCGCCCCCTCTTACACCC
CCTGTTCCCTCGCTCCCTCTCTTGTTCGCCTGGCTGTGAATGAGGGATAAAGCTGCAGCCCAGTGACGAAGTCGCC
ACGCAGACAGCTGGACCATGTGCTGCAGTAGACAACCTTAACTCCACTATCCCCCCCCAGGGGTCAACGGGACC
ACCATCGTCACGGCAATGTGGACACCCCCCTTCCAAGCTTCCTATCCTCCCCACATTCGGCACCCAAATATTAAGG
GTCCGTCGCTGCTGCTCTCTGAACAACACTACAACCTAAAGGACTGTACTCATCGATGAATATCTATGTACATACAAAG
TTACTTCTGCAAAATAATTATTATAATTATTATTATTCCACTGGTTTTTCAATTTGGCTTTGGCTGCACGGGCCAG
TTACCCTCACTTTAATAACCTGTGAACCAACCTGGAGATATCCACACACTCCCACACTCCACACTTATATATACG
TACACATCACATATTTATTTATTTATGCACCTTGTGTGTATATGTGTTTTGTGTGGATGTGTACACTAAATTTGTAC
GAAAGAGAGTTGGCATTTCAGAACATATTCAGTATATAACAATGTACTAAGTTAACAGTTGCTTAAAAGCCTACCT
CAGAGCAAACCAGGTTAGTACTTATTTACACACCAGAATTGTACAAAACATTAGGAACACCTGCTCTTTCCATGACA
GACGAACATGGGGAGTTTTATGGATCCCTTAATGCCATATTGAT

--

>Locus_12981_Transcript_9/16_Confidence_0.000_Length_1121

GGATGTGATCTTTGAGTGTGTCTGTTTGGTGATGTTGCGAATGGTGGCTCCCTCCTTGCCGATGATGGCTCCTACA
AATTGCGTTGGGACGAGTATCCGCAAGGGAACCTCCGACTGCAGTTTGGGGCGCGCCCCCATGCCCGGAGAACCTGA
GCGGGGAGGGCCACGGGGGACAAAGCCCCCTCTACCCCTCCAGAGGTGGGGCGTCAGCGGTGGCCATCTCGTCGG
GGATGTACGACACCTTCAGGGCAAAGTTCTCCATCAGGAAGCCATTAGCTTTTCCATCGCCTGTCTGGCCTGGTCC
TTGGCACCGTATCGAACGTTGACCACTGCCGTGTCTGTGTCTGTATTTACTTGTCTGCAGTTCTCCACTGTGCCATA
CTGAGCCAACATGCCATCCAGAACCTCCCCTGCAGATGAGGCGGGATGTTTCTGATCTGCAGCTTACAGCTCCTTT
GACGTTTAGGGACCGAGTGTCTCCACTTCTATGAGTTTTCCATGTAGTTCAACTTTACCTGAAAGAATGTGATGGCC
ATCATTGCTATCTTTTCATCGGGGCAATCCACGAAAGCATAACCAGTTTTGATGAGAAACGGACCACTGTGCGGAAT
CTTCCACTGCTCAAATATAGTTTCCAAGTCTCGGCACTCGCCTCTTCACTCACGTTTCCAATGTACAGCTTGTTC
TGTTCTGCGCTGAAATTGACAACCTTTACGCAGAAGGTTAACCCTTATTTAATATATCGGGTGTGCAGGGTTTGGAG
TCGCCAAAATCGCCTTACTACTGAACGGAGTGGCGGTGGCGTGTCTCCCCCGTCTGTTCTAGCCACAGATATATTTG
ACGGGACTACCTCGCTCGGTGTTTGCCTTCTCCGCCCTCTATTGCGTACAAAAAAATAATTTCTAATTTATTTATCC
CTTCTCTCCAAAACGATGGTGGGTGAAAAGGAAAGAACTACTTTTTGTCTTATCAAAAACCCCTTGGCCCTAGAGA
ATGTCACACGTTAAGGTTTCGCACCCGCTCTGAATAAAAACCAAGAAAGAGAAGGTTAAGAAAAAACGGATATTC
CGGCTAATTTGAATGAGCCACGTGTTCAAACACTACAAATCAACC

--

>Locus_4212_Transcript_19/33_Confidence_1.000_Length_1120

AACGTAACAATGGCACCAACGTAACAATGGCACCAACGTAACAATGACATCCAGCGTAACAATGACATCCAGCGT
AACAACGGCACCTGTACAGCTCTCACGGTAAATATCTCAAGGGCGGACTGTAGAAAGACTCAGCTCTGTGCTGCTC
AGCCGAAAACCTGTGATCCGGCCGTGGCTGGTTTCTTTCGCTCTCCACCCAGCAGTCTCGGTACAGACTTTC
TCCTTCCAGCTACGAGGAGTGTCCAGTGGCTACATCGCTGTGGGCTTGTCCAAAACCTCCACACGGGGTCCAGAACGA
CACTACCTATGTGTGCGCAAAACAACAACAGAAAGGTGAAGTTCTTACCCTCTCCTCGACAAAGGAGTTCTGACCA
TCAACAACAAGCTGCCGCTGTGGACTCTGTGAAGGGCTCAGTCAACGGTCAGACCATCCAGTGCACCTTCTCTGCT
ACTGTCCCCAAAGTTACGTCCACCCGGAACATCGACACCAGCTACTACCTCTCCATCTTCAATGGATCCTTTATTA
AGGAATACTGGGTATCCAAATGTTGTCCTGCTCAGTAATAAAGCAGTGGACCTGTCCAACCCCCAAAATGCTGTGA
TCAACTCTTTGAACAACATCATCCCCACTACTGCTGCTCCCTCCACCACCTCCAGCCACGCCTTTGGCCTGCAGCAC
ACCCTGTCTCAAGCTCTTCTGATCCTGCTAGGTGTACTAGGTATGATGATGCTGTAATGCAGGTCTGAAGGAGAAGC
ACCATGCAGTCAGGAATCCTGTCTCCTTCTCTTACTCAACTTGGCCAGGCTGCGTCCCTAAATGACACCCTCTCCT
TAAATATAGGTCTATTTTCACTATGTAGGGAATATGGTGCCATTTTGGAGTCACTCTGGTACCTGAACAAAGGACTA
TGTCAGATCTGAAGTTATATGCATATAGATCCAATCATGTTTTTCCACATACTTAATGAAACACCTTCTAGTTGGGG
GTAGTAAGACATTAACCAACAGAATGGACCCAGTGATACAAGTGATACAATGATGATACAAGGCCAAGTACTAACAT
ATTGTGTTGAAAGTACTAACATATTGTGTTGATAGACAATGG

--

>Locus_13370_Transcript_4/4_Confidence_0.000_Length_1120

AATGGACTCAACAACCAAAAACACATGTTTTTAGCTTTCTTAATGAACCAGAAAATCTAAAGTCATTTTCAGTTTTTT
GAAAATCAAAGTTAACATAATCTCATTGATCCTGCTTTATAGTTTATCCCTCTGAACCGAATGCTTCGTTAACAATG
TAATTAATTGTTAAAGTTCCATTGAAACTTTCTCCACCTCACTGGGGATTATAAGAGGTGGAAAATTGACACTCCTA
TTGGCATCACAACACTGCCAGTTAGGTTTAAAGAGGTGGGTTGTGCAGAGCCATCAAACCTACCCAACCAGTAGCACTC
TGCAAAAATGTGGTTTTGAACTCCCTTTGAACTGAAGATCTGTGATGCGTAGACTGGAGAGTTGATCCTTAAACAACAT
CAGCTTTCTGGCTGTAGAACAATGCCATTTGAAGATTCCGGACTGCTCCTTGATATATTTCTGAAACCTTTTTTTGTG

CTTTGTTGTGTGGTGTCTGCAATGAAAACAGTTGTTTCATGTCCTTTTTCTTCTTCTCCATATCACCCCATGCCAC
CTCGAACGTGTCCTTACCAAGCGTTCTGCATTGGATGGGTGATAACCCAGTGACTTGACTGCTTCTCTGATCTTTG
GCCATTCAACAAGTTGCAGTTGATCATAACATCTTTCTGAGTTGTGTTTCTCTGCAGGGGTTGGTGATGTCTTCAGAC
AAATCTCCTCTGCTTTCTATCTCAGGGGACAATTCACTTGCCATTCTCTGTTTAAAGGAATCATGTTTCTTTTCGTTT
TGCTTCAAGATCAGATCTCACTTTGTCAAGCTCTGTTTTGTAAAAGTTTTCCATCTCGGCAATACTTTGTTTATGCT
CTCGGTCTTTCTCAATCTCCGTGTCTTTCTTCTCATAACCAACGGCATGGAAGCATTGTTGCGCCTTGGTCCGCTCCT
TTCGACGATCGTGACACCGTCTTCTCACTCTCTCCGTCTTTCTTTCGCACACGATGGACAGCTCGAACCCCTAATGTT
GGCAATCAAGGTCTCAAACCTGATTTTTAATTCCCTCCAAGTCCTTTTTTGTGCGATTCCAAACATGGACACTGCTGAT
AGCTCATGTTTGGCACGTTTTTCACTGTCCATCGTCTTCTCAT

--

>Locus_13370_Transcript_3/4_Confidence_0.000_Length_1120

AATGGACTCAACAACCAAAAACACATGTTTTTAGCTTTCTTAATGAACCAGAAAATCTAAAGTCATTTTCAGTTTTTT
GAAAATCAAAGTTAACATAATCTCATTGATCCTGCTTTATAGTTTATCCCTCTGAACCGAATGCTTCGTTAACAAATG
TAATTAATTGTTAAAGTTCCATTGAAACTTTCTCCACCTCACTGGGGATTATAAGAGGTGGAAAATTGACACTCCTA
TTGGCATCACAACACTGCCAGTTAGGTTTAAAGAGGTGGGTTGTGCAGAGCCATCAAACCTACCCAACCAGTAGCACTC
TGCAAAAATGTGGTTTTCGAATCCCTTTGAACTGAAGATCTGTGATGCGTAGACTGGAGAGTTGATCCTTAAACAACAT
CAGCTTTCTGGCTGTAGAACAATGCCATTTGAAGATTCCGGACTGCTCCTTGCATATATTCTGAAACCTTTTTTTGTG
CTTTGTTGTGTGGTGTCTGCAATGAAAACAGTTGTTTCATGTCCTTTTTCTTCTTCTCCATATCACCCCATGCCAC
CTCGAACGTGTCCTTACCAAGCGTTCTGCATTGGATGGGTGATAACCCAGTGACTTGACTGCTTCTCTGATCTTTG
GCCATTCAACAAGTTGCAGTTGATCATAACATCTTTCTGAGTTGTGTTTCTCTGCAGGGGTTGGTGATGTCTTCAGAC
AAATCTCCTCTGCTTTCTATCTCAGGGGACAATTCACTTGCCATTCTCTGTTTAAAGGAATCATGTTTCTTTTCGTTT
TGCTTCAAGATCAGATCTCACTTTGTCAAGCTCTGTTTTGTAAAAGTTTTCCATCTCGGCAATACTTTGTTTATGCT
CTCGGTCTTTCTCAATCTCCGTGTCTTTCTTCTCATAACCAACGGCATGGAAGCATTGTTGCGCCTTGGTCCGCTCCT
TTCGACGATCGTGACACCGTCTTCTCACTCTCTCCGTCTTTCTTTCGCACACGATGGACAGCTCGAACCCCTAATGTT
GGCAATCAAGGTCTCAAACCTGATTTTTAATTCCCTCCAAGTCCTTTTTTGTGCGATTCCAAACATGGACACTGCTGAT
AGCTCATGTTTGGCACGTTTTTCACTGTCCATCGTCTTCTCAT

--

>Locus_13663_Transcript_1/1_Confidence_1.000_Length_1113

ACACAGAGATCCAACACAAAGATGAAGAGGATGGGGTCGGTCAGCATGGCCCTTCTCTCCACTCTCACGCCGGTGT
CGTGGCTGTTTTATGCGTGATCCTAGTTTTTCTGTTCAAAGCTCTCAGAAGAAGGAGAACAAGGCAGTGAAACCCG
AGCGGAAGCCCGAGGCCGAGGCCGACCGTGGGTGGACGAGGATCTTCAGGACGACACAGAGATCCGACACAAAGAT
GAAGAGGATGGTGATTGGGTGGAGAGTGGTGGGGAGGAGGACTGGCCACGTGCCCTACCCAGCTTCTCGGTACCC
CGTAGAGGTCATGGTTCAGAGGTCACAGGACTTCTTTCAGTCTGATGAACCAGAGGAGGTCTGTCCGCTTTCATCAGCC
CCGAGCCCGTTCCACGACAGGTCATCGACAACGTCATCCGCACTGCAGGCACAGCCCCAGTGGAGCCACACAGAA
CCCTGGACGTTTGTGGTGGTGTGACACCCAGAGGTGAAGCACCAGATCAGGCTAGTGGTGGAGGAGGAGGAGGAAGT
CAACTACCGCCAGAGGATGGGGGACAAGTGGGTGAGTGCCTGCAGAGGCTCAGGACTAACTGGGTGAAGCAGTATC
TTGATGTGGCTCCCTACCTCGTGTGATATTTAAACAGACGTACGGCATCGTTCGCTGGAGGACAGAAGAGGACTCAT
TACTACAATGAGATCAGTGTGTCCATCTCCTGTGGCCTGCTATTGGCCGCGCTGCAGAATGCAGGTCTGGTGACGGT
GACGACGACGCCCTCAACTGCGGCCCCCGAGCTCAGGCTGCTCCTCGGTGCGCCAGCCAATGAGAAGCTGCTGATGC
TACTTCTGTTGGTTACCCCGCCCCGACGCCACCGTGCCCGACCTCACCCGCAAGCCACTCGACGACATCATGGTA
CACCTGTGACATCATATAAAGGGCCCGGCCGAGTGACATCCTAGATGTAGGGGTGCCTTCTGTCTCGTCTCCTCC
CAGTCATCTGCAATGATTTGTAAAGCAGCAACAGTCATCAAATGTTTACTATTCTAATAAATGCAACAGTTGGACA
AGAAATGAAGATACTCCAAACTTTTAGATTTTTTT

--

>Locus_636_Transcript_38/92_Confidence_0.000_Length_1112

TTTTATTTAACTAGGCAAGTCAGCTAGAACAAATTCAGATTTTTACCTTGTGACTCAGAGATTTGATCTCGCAACC
TTTCGGTTACTGCCCAACGCTCCAAACACTAGGCTACCTGCCGCCCATTTATTTACAATGACGGCCTACCCGGCCA
AACTACACCGGCCAAACCCAGATGACGCTGGGCCAATCATGTGACGCCCATGGGAGTACCAATCAGGACCCGTTGT
GATACCGTCTGGAATGGAACCAGGGTGTCTAGTGACTCCTCAAGCACTGAGATTGAGTGCCTTAGACCGCTGCACCA
CTCTTGGGACCCATGGATTGATTGAGTGGATGAATTCCTGTTCTGTGTGTGAAGTTGAATCCAGTGGGAGATTATTG
CATATGCAGTTATGTCATGTGCTTTAACTACGGTAACACCTGGTGTGAAAGTAGCACACGTTTTCAGAGTGAATGT
AAAATCTTGTGCTTAAACATCTCAGCTCGGTCCCTAGTTGGTTCAAAGGATATCTGTCTGTTTTTTGGTCAAAT
GGCAGGAATACAATCCTGTTTCTGTTTGGTTTTAGGGCAGTACGTGTAACCTAACACAATGTGATTGTGGAGGCTAT
TCTGAAACCTGTTCCCCCATCCACTTGTCTATGGAGTCATTGTAATGAAGGATTTCTCCTTTTGTCTTGACATTGG
CAAGATATTTTAGCACAAATGAATGACATCCTCCACATTGCCTTTTTAAAAAAGATCTGTGTTCTGTTTTTTGGTTTC
ATTTGAAGACCTTGAGGGAAGTGAAAAGCCCAAATCGATACCCCATCGATGCCATTCCAAAACAAGTGTGCCCTTC
CTGCTCTTAATGGAATTCATTCCACCAATGTGCCTTGTCTGACTTACAAATCCATAGACAGTCTATGTAATATTTCC

TATTTCTGCACCTCTACTAAACTACTGATTTCGTTAGTTATAACATGTTGTTGTTGCAAGGGAGTTAAATGGGGAACAA
TTCTGATAATTGTGACTCATTGTTGCAATGTCTTACATCTGTGTCGTGAAACATTTCAAACATCTTACCATTTCAT
GAGTATGATTAATAAAGCTCAACCTGTCAAAAAA

--

>Locus_14485_Transcript_4/6_Confidence_0.000_Length_1111

ACAAGTGGGACTACTTCGCCAGGGACTGCTTCCACCTGGGTATCCAAAATAACTTTGACTATCGTCGCTTTCTCAAG
TTTGCCCGTGTGTGTGAGGTGGACGGGAAGAAGCACATCTGCACCCGAGACAAGGAAGTGGGTAATCTGTATGACAT
GTTCCACACACGCAACTGCCTGCATAGAAGGGCTACCAGCACAAGGTGGGCAACATCATAGAGACAATGATCACAG
AGGCCTTTTTAAAGGCAGACCCCCACATCCAGATACAAGGTTTCAGGGGGAAAGATGTTCCACCATCTCCACAGCAATA
GACAACATGGAGGCCTACTACTAACTCACAGACCATGTGTTTGGACAGATTCTGTACTCGTCATCCTCTGAGCTGGC
TGAGGCCAGAGAGATCCTCCAAAACATCACCTGCAGACGCCTCTACAAGTGTGTGGACAGACTCAGGCTGAGAAGC
GAATGGCGGTTTACAGGAAAAGCTCCTGGACTGGGCAGGCTGTGTGGCGAGGTCCAGGCCTCAGAATGACCTTCAA
AATGTTACTCTGCAGCCAGGGGACTTTGTTGTCAATATCATCAACATGGACTGGGGTATGAAGGAGAAGAACCCCAT
CGACAAAGTGCCTTCTACTGTAAGAACGACCCAACCAAAGCTTACCGGATCAGCAAGGACCAGGTGTCCAAGCTGC
TGCCAGAACGGTTTGTGAGCAGCTTATCAGGGTCTACTGTAAGAAGACCGATGAGAGGGCCATGGAGGCAGCTAAG
AAGAACTTTGTCCAGTGGTGCATGGATATGAACTTCTCCAAACCTCAGGATGGAGATGTGATTGCACCAGAGCTCAC
CCCTCTTAAGGCAAGCTGGGCACACAACAATGACAGTGTGATAATGATGAAGAGGATAGCCAGTGGGAAGAGGCT
GGGCTGCAGTCAATGGTGGACAAGAGAAGGCAAAGACCAGACTCTTTTAAGAGGAAGATGAGAAAACGAGAGAGTATC
CTTCTGTTTACGGCAGTGGTTACCAATCATGGTCTTTGAGGGCCACAGGGTGTGCAGGGTTTTGTTCCAACCCAGCA
CTGACACACCTGGTTCAGCTAATCTATGTCATT

--

>Locus_3411_Transcript_2/4_Confidence_3.000_Length_1108

GCCAGTGTGCCAACGCGGGACACCAGTGGCGTCCACTGGTTATTCTCTCTGTCCTGACAGTGTGGGCCTGAACTGT
GCCAGTGTGCCAACGCGGGACACCAGTGGCGTCCACTGGTTATTCTCTCTGTCCTGACAGTGTGGGCCTGAACTGT
GCCAGTGTGCCAACGCGGGACACCAGTGGCCGCCACTGGGGCTGCGATGAGAAGGAAAAAGAGCCAGGGGGCAGGTT
GGCCATGCTCAGCATCAACAACAAACATTTTCATGGATAACAAGTTCAGCTCAGTAACATAACCTTCAGCACAGTGG
AGAAGGGTCAATCTGACTGTAATTTGCACCTGGAAGTACACTCCAGGAAACAACCTGTCACATCATCAACCCAAAA
TCTTTTGAAGAGTGTGACATCCGTCAAGATTATGAAACGCAAGTGAATGCCACTGCAATGTGACCTGAGCATCAC
AGAAGGCATGGCAGAGTCTCTAAACACTCTGAAACACTGAACCAAGTTCCTGCTGAGAAGATGGTCAGAATGTGTC
CGGACTGCCCCATCCTGTCTGCCCTTTCATAGCCCCAGGGCCCTAGAGAGTGTGAAGGCAGGCCTCAGGCAGTTCAAC
ATGGACCACAACCTACACCTCCTACTTCAAACCTGATGGAAGTGGGGAGGATAACATCTGGGTACATGATGATGACTGG
AATGAACTACTACGCTGAGTTGGCCATCGTGGAGACTGAGTGTAAATGCCAAGAGCAGGATAGATACACAGGCCTGCA
AGCCACTCTGCCCTGATGAAGCTCGCCATGGGCTCTGTAATCCACACTGCTGGGGAATGGCCAGGTGGATGTCAAC
TGTGAGATCTATGAAGCTCTTAACGCCAGTTCTCCCCGTACCCCTGGAAGGGAGTGTGGACACCCACCACACCGCTC
CGGACACCCCATCCATCCTGGCATCAAACATCACCTCCCTCCCTGGGTACACAAGCCAGGCAAACCAGGCCACTAC
CAGGCTTCCCAGGACGCCCTGGTGGCCACCTCCAGGCGACCAAGGTCCACCCCTGGTCCCCATAACCCACCCCT
GGTCCCCATAACCCACCCCTGGTCCCCAT

--

>Locus_5024_Transcript_8/11_Confidence_0.000_Length_1104

GAGTTCCTACTGTTTGTGACCTATAAAGGTAGAACCCTTGACAAAATGTTTGAAGAAAACCTGACAGCGTTGGATTA
CCATAACCCCTCTGGATTTGACTGCAACGATGAGACAGAGTTCAGGAATTTTCATTGTGTGGCTGGAAGACCAGAAAA
TCAGACACTACAAAATTGAAGACAGGGGCAACCTGAGAAATATCCCCAGCTCGGAATGGCCCAAGTCTTTGAGCAG
TATCTTCAAGATGTGAATTGCCATTCACTGTGCAAGAGAGACAGGAGTCAAGTGGACTGGTTGCTGGGTCTAGCCGT
TCGGTTGGAATATGGCGACAATGTTGAGAAGTACAAGAATTGCCCGCCAGCCACAGCCAACGAGGCGGGCAAACCCCT
CGGATCCCCTCATCCATCTGGACAGCAGCAACCCAGACTTTAAGGCTGGTGTCTTAGGCCTGGCTAGCCTGTGAAG
ATCCAGCGTACAGCAGACTACCTGGTCAATGCTGAAGCTATAAGGATCCTCATCAAAGAGAGGCTGACCCAGAAGC
TATAGCCAAGGCCAGGCAGTCTAAAGAGGGTCTCCCCGTGGCCTTGACAAAACACATCCTCGGCTTTGATACTGGAG
ACGCTACCCTGAACGAGGCGGCTCAGATCCTGCGCCTGCTCCACATTGAGGAGCTGCGAGACCTGCAGACCCGGATC
AACGAGGCTATCGTAGCTGTCCAGGCCATCATCGCAGACCCCAAGACAGACCACCGCCTGGGCAAGGTCCGGCAGATG
ACCTGGCCTGCCTGAACCCCTTGACCTCTGCCCTATAACTCCCAACACACGCAGTCTGTGGAAAAGCAGTACCAGTCA
CACAACTATAACATGGTCCCAGGACCCTGTTCTTATTCTATTTTTCGCCTCCCCCTTTTTGATAAGGAGCCGGGAGGA
CTGGAATTAATTTGTTGTTTGGAGGGGGGAGCCTTTTTTTTTAAATATGAAAATTAATGATTTTTTAGATTTTTTT
TTAATAAGAAATGGTAAGTTCTCAGATTCTTTGCTGAAATGACCCATTTCTGTTTAAAGTCTGAATCACATTTTTATT
GTTATAAATATCACATCTTATAAAAA

--

>Locus_9148_Transcript_8/9_Confidence_0.000_Length_1103

CGCGAACTGACAACCAAATCCTAAAGAAAAAGAACAGACGTAAACAAAGAGCACGTGCGACATATTCATTCAAACGA
GAGCACGTCCACTGACGGTTCAACCACAGCGTCAGAAATGAACGGTCAAGCCGATATGGAGGTGGACTACAAGCAGA
AATACAAAAATCTCAAACGCAAATTGAAATTCCTGGTTTATGAGCAGGAGTGTTCAGGAAGAGCTCAGAAGATCC
CAGAGGAAGCTGCTCAAAGTGTCCCGAGATAAAAAGTTTTCTGTTGGACCGATTGTTACAATACGAGAGGGTAGACGA
GGACTCCTCAGATTCTGATGCCACAGCCTCTTCGGAGAACAGTGAAGGAGAGGGCACCAGGGAGAGAGACGGAGGAA
AGAAGAGAAGGAGTAGCCCTGGCGTTGGCCTTCCCTCGTCCTCATCCTCCCATCTCTCTCTCTCTCTCTCTCTGTTTGG
GTGAACCTCTCCAGTCGTCGGCAGTACCCCCCTACCTCAACACATTGCCCTTCCCACCAGAGTATTTGGCTCCACC
AGCTGAGAGAATGAAGAAAGAGAGAAAGACAAAGGCGCCCAAACACAAGAAAGAGACATCGGGGAAGGTGGTGGCCC
CTCTAGCAGCCAACTACCCAGCGGGCCCCGACTGCCCTCCCACATCCAGCGCCTCGTTCAACTGGGTGCCCAGGCAG
ATGCTGAGTGGAGATGCCGCGGAGGAGGAGGAGACGACGGAGACTCAGACAGAGGAGACGATGACAGGGGGGA
AGGAGAAGAGGCTGACCTTGTGATTCATTCACCAAGCAGTGAAGTGTGTGTGTGTAAAGGATTGTTTGAAGAG
TGTGTAAGACCATAATGTGAGTCTGTGGATTCAACCCCTCCCAGTGTCAAATGCTTAGCCAACTCACCCCATTTGA
CCTTCAGGTTACTGCAACAATATCTCTCTTAAGCAATGTGACCTGTCATAATAATGTTACTAATTGGCTCCTTTAA
TGTCATTTTACTGCCTTCTACTGTAATACAAGTCATGGAAGAAATGGTATTGACGGCATGGACAGCTACAGGACTGC
TTACATGTAGCACCTACCTTTTTTAT

--

>Locus_6960_Transcript_4/9_Confidence_1.000_Length_1088

GCAGATACGAATAATGTCCCTCGGCAGCTAGACAGCGCAGATACGAATAATGTCCCTCGGCAGCTAGACAGAGCAGA
TACGAATAATGTCCCTCAGCAGCTAGACAGAGCAGATACGAATGTCCCTCAGCAGCTAGACAGAGCAGATGAAGAGA
CTGGATGGGTAGGTCATTTGTGTCTAAGGATGTGTGATGTATGTGAGTGCATGTTGTACATAAAAACCAATGAGTTA
CGGTTGCATCTTACCACCAGTCCCCTACTCCCTATTGGCTGGCTGATCAAGACAGAGCTGCCGGTCCCTCCCCGACC
CCTCCCAGTGGGCGGTTTTGTACGTGCGTGTGTGTCTTGTGCTCAAACAGCGAGCGGATGAGATAGACCTGCACC
CCTGTCACCAGCACCATCACCCAGCATGTTGGTCATGGACCACATGTTGACCCGGTGTAGTTGGACTCTTGTATGTT
GCGGTGCGGGCCTCGAAGGCTTTGAGCAGCGTCTGTATCTGAAGGCTCTTCCCCAGCCGGGCTTTAACACTGTTGA
TGGTGTCCATGATGTCCCTCCAGCTTCATGTCCAACATGTGAGTCCCATGGATGTACTCCTTCCAGTCCCTGGCTCC
TCCCCTTCCCTGTTCCATGTTGTCCATGATCAGCTCGAAGAAAATGATCTTTTCCGATACTGCCGAGAACGAGTTGTC
AAAACAAAACATGTAGTCTCCGTCTCCGTCTCTACAGTGTGTACTCCGTCTGACTTGCAGGTTGGTTCGCTGTACAGAA
CGTGTCCAGTAGGAGAGGACAGGCTGAAGTCAACGTCCAGATCTGCTCCGTCCAACACCTGATATTCTATCTCCAGC
GATGCGTCTTCTTCATGGTCTGGAAGAAGCACTCCTTCCGTCCGGAAGGAGTGTAAATGTGAAGTCCGTGTCCAT
GCTCTGGGAGAACGCGGCCACCATGAACATCTCAGATACCAGCACCAGGACAACAATAACCCCGGACCACGT
CCATGGTCTCCTGCTGCCTTACCACACACGGAACAAGCGGGAAATAACTATAGATTTTGCAGATCGGAAGAGCAC
ACGTCTGAAC

--

>Locus_7708_Transcript_4/6_Confidence_1.000_Length_1082

AAGAAAAGGAAAGGAAAAAACTAAAGAGAAAATATTGTTTCCCTTTTTTTTTTTAGCTTAGCGTCTCGTGCAAACTA
ATCCTACTTTTGTTCAGAAATATCACTTCCAAGCTCAAATCGGGTCTTCTCACATTAACCCATTCCGCATACTTTGC
TAGCGCCAGCGTCTTGTACTGAAGCTCAACAGAACCTACAGAATCTACCTGTGAATCCAGTCTAAATTCCTGTCAA
TCATGAGGTCCTTGGCTGTAGCTGTACTCCTGTGTGCACTGCTGCCACTGTTCCATGCTGGCTGCTGGTTTGAACAA
GCTAAACCAGGCATGAAGCAGTGTCTTTACGACAAGGATGGGACGTGGCATGATATCGGGTCCCCTGGAGGACCAG
TGATTGCATGAAGTCTATTGTCAAGCCAACGGGGACATGCAATGCTGCCAGGCGTATTCTGAGCCACAAGATTTCC
CGGATGATTGCATGATGGAGTTTGACAAAAGGCATGTAATACAACGTGTTCAAGAAGACCCGACCCTCCACTCCA
TGCCCTATCTACGGCGGTAAGGGGAAGTGTGGCTTTTTCTTCCCCCGTGTCTCAGAGAATGAAAGGCAAAATTACA
GTAATTGTTTTATAGATTTAATTGACATAATTGTTTGGCTTAGCTCAGCCATACTGTCCGGTAACTTTCTGTTACTGT
AACGATTGAAAAGCCTACTGTAATGTGTCTATCATTGAAGATCTGTTATCATCTGCGCTGACTGTGTGATGAGAAGA
ACCTGAGTTCAATACTATCTGAAACTGAGAGCGTTTTGATCTGTCTGATTAGAGAGCCAGATGGGCGGAGTTTGCTA
TTTTGGGACAATTCTATTGGTTACAAAAGCCAGTGTTCCTGACCCTGGACCTCGAGTACCCCAACAGTACAAATG
TTTACTGTAAACCTGGACAAGCACACTTGATTCAACTTGTTAACTAATCATCAAGCCTTCAATGAGTTGACTGAGGT
GTGTTTGTCCAGGGCTACAGTTAAAATGTGTTCTGTTGGGGGACTGGAGGACAATGAGTTGACTGAGGTGTGTTTGT
CCAG

--

>Locus_13370_Transcript_1/4_Confidence_0.000_Length_1075

AAATCAAAGTTAGCTGGCCAACCTATTGCTCCTGCTTTCTAGTATACCCCTCTGAACCTAACACTTCGTTAACACTT
CGTTAACATTGTTTGTAAACAATGTCATTGTTAATGATACATTTAAACAACCTCCCCTCACTTTTAATTATAAGGG
GTGGGAAAATGATATTTGCATTACAATGCTTAAAGTGCCAGTCAGGTTGAAAAGGTGGGTTGTGTAGAGCCATCAAA
CTACCCAACCAATAGCACTCTGTAGCAATGCGCTTTCTAATCTCTTCGATCTCTTGAATCTCTTGAATCATCTCT
GATGGCTAGTCTGGAGAGTTGATCCTTAACATCAGCTTTCTGGCTGTAGAACAATGCCATTTGAAGATTCCGGACTG
CTCCTTGCATATATTCTGAAACCTTTTTTGTGCTTTGTTGTGTGGTGTGTTCCAATGAAAACAGTTGTTTCATGTCC

TTTTTCTTCTTCTCCATATCACCCCATGCCACCTCGAACGTGTCCTTACCAAGCGTTCTGCATTGGATGGGTCATA
ACCCAGTGACTTGACTGCTTCTCTGATCTTTGGCCATTCAACAAGTTGCAGTTGATCATAATCTTTCTGAGTTGTG
TTTCTCTGCAGGGGTTGGTGATGTCTTTCAGACAAATCTCCTCTGCTTTCTATCTCAGGGGACAATTCACCTGGCATT
CTCTGTTTTAAAGGAATCATGTTTCTTTCGTTCTGCTTCAAGATCAGATCTCACTTTGTCAAGCTCTGTTTTGTAAAA
GTTTTCCATCTCGGCAATACTTTGTTTATGCTCTCGGTCTTCTCAATCTCCGTGTCTTTCTTCTCATACCAACGGC
ATGGAAGCATTGTTGCGCCTTGGTCCGCTCCTTTTCGACGATCGTGACACCGTCTTCTCACTCTCTCCGTCTTTCTTC
GCACACGATGGACAGCTCGAACCTTAATGTTGGCAATCAAGGTCTCAAATGATTTTTAATTCCCTCCAAGTCCTT
TTTTGTGCGATTCCAAACATGGACACTGCTGATAGCTCATGTTTGGCACGTTTTTCACTGTCCATCGTCTTCTCAT
--

>Locus_722_Transcript_2/17_Confidence_0.000_Length_1070

CATGACAAATATTTTTCAACATGGCTCGGTCACTGTTGTTATTTCGTGTTTTATGGTGTTCGGGTGTCTTTGCTGGACGC
TATTTTAAACGAGAAGCAGCCATGCTATAGACCCAAGCTGAACAAGCACAATGGATTTCAGGACAATGCCCGACCCTA
CGAGTTCCTTGAACCTCAATGAGCTCCCCAAGGCCTGGGACTGGAGGAACATCAACGGCACCAACTACGTCAGCACTA
CCCGCAATCAGCAACATCCCCCAGTACTGTGGCTCCTGCTGGGCACACGGAAGCACCAGCGCCATGGCAGATCGCAT
AAACATCAAGCGGAAGGGAGCCTGGCCCTCTGCCTACCTGTCAGTCCAGAATGTGGTGGACTGTGGTGGAGGCTGGCT
CCTGTCATGGAGGTGATCACACTGGGGTGGGGGAGTACGCCAACAAACACGGCATCCCTGACGAGACCTGCAACAAC
TACCAGGCCATTGATCAGACGTGCAAACCTGTTCAACCAGTGTGGAACCTGCACCACATTCCGGGTCTGCAACGTCAT
CCAGAACTACACCCTGTGGAAGGTCGCAGACTTCCGGCCCTGTCAGTGGGAGGGAGAAGATGATGGCTGAGATCTACG
CTGGTGGACCGATCAGCTGTGGGATCATGGCAACAGATAAGTTGGACGCCTACACAGGAGGCCTGTACTCTGAGTAT
ATACAGGAGCCCTACATCAACCACATTGTGTCTGTTGCCGGCTGGGGCCTGGATGAGAATGGTGTGGAGTTCTGGAT
CGTCCGCAACTCCTGGGGAGAGCCCTGGGGAGAGAAGGGCTGGTTGAGGATTGTGACCAGTGCCTACAAGGGAGGAA
GTGGCAGTCAGTACAACCTGGCCCTGGAGGAAGACTGCATGTATGGAGAGCCCATCGTACCCAAGACCTACATGTAG
ACAACCGGCAGTGGAGCCAACAGTTTTATTTTAAACACAATGCTGTCTATTCTATGCATATCTACAGTTTTCTATGA
CAATCTCAGGCTACATTGACATTTTAACTGTAAAATCAGGGAAAGGGAATACATTCAGTTATTTTTT
--

>Locus_722_Transcript_15/17_Confidence_0.000_Length_1069

CATGACAAATATTTTTCAACATGGCTCGGTCACTGTTGTTATTTCGTGTTTTATGGTGTTCGGGTGTCTTTGCTGGACGC
TATTTTAAACGAGAAGCAGCCATGCTATAGACCCAAGCTGAACAAGCACAATGGATTTCAGGACAATGCCCGACCCTA
CGAGTTCCTTGAACCTCAATGAGCTCCCCAAGGCCTGGGACTGGAGGAACATCAACGGCACCAACTACGTCAGCACCA
CTCGCAATCAGCACATCCCCCAATACTGTGGCTCCTGCTGGGCACACGGCAGCACCAGCGCCATGGCAGATCGCATC
AACATCAAGCGAAAGGGAGCCTGGCCCTCTGCTTATCTGTGTCAGTCCAGAATGTGGTGGACTGTGGTGGAGGCTGGCTC
CTGTCATGGAGGTGATCACACTGGGGTGGGGGAGTACGCCAACAAACACGGCATCCCTGACGAGACCTGCAACAACCT
ACCAGGCCATTGATCAGACGTGCAAACCTGTTCAACCAGTGTGGAACCTGCACCACATTCCGGGTCTGCAACGTCATC
CAGAACTACACCCTGTGGAAGGTCGCAGACTTCCGGCCCTGTCAGTGGGAGGGAGAAGATGATGGCTGAGATCTACGC
TGGTGGACCGATCAGCTGTGGGATCATGGCAACAGATAAGTTGGACGCCTACACAGGAGGCCTGTACTCTGAGTATA
TACAGGAGCCCTACATCAACCACATTGTGTCTGTTGCCGGCTGGGGCCTGGATGAGAATGGTGTGGAGTTCTGGATC
GTCCGCAACTCCTGGGGAGAGCCCTGGGGAGAGAAGGGCTGGTTGAGGATTGTGACCAGTGCCTACAAGGGAGGAA
TGGCAGTCAGTACAACCTGGCCCTGGAGGAAGACTGCATGTATGGAGAGCCCATCGTACCCAAGACCTACATGTAGA
CAACCGGCAGTGGAGCCAACAGTTTTATTTTAAACACAATGCTGTCTATTCTATGCATATCTACAGTTTTCTATGAC
AATCTCAGGCTACATTGACATTTTAACTGTAAAATCAGGGAAAGGGAATACATTCAGTTATTTTTT
--

>Locus_21457_Transcript_1/1_Confidence_1.000_Length_1069

CCCAACTTTGCCAGTCCACTTAAACAAACGTCAAGGGTTGTGTTGTTCGGCGCGCTTAAAGATTCCTTAAACCTTCC
TCCCAATGAAACCATAACCTGCTCCAGCGTTCATCACGCAACCCACAAGCAACAACGAGATGATGTTAGTAGATGAT
CGTGTCTGGGCTCTGTTCAAGGGACACTGGCAGCACACACTGACTTACTGGAGCGTGTCTTTCAGTTTCGGGCTGTG
TATCGCTTCCCTGGGGCCGACCATCCTGGACCTGAGGTGTGAGACTCAGTCCACTCTGCAGGAGATCACTTGGGTCT
TCTTCGCCCCAACAGCTCTTCCCTCATGCTGGGGAGCGCCCTGGGAGGACTCTTCAAGAAGACGCTCCGCTGCTCCCTC
TCAGCTCTCTTTCGTCTCCAGTCTTGTCTATCTCCGTGGTGTGTTGCCATCATCCCACTTTGCCACCATGTGCTGATGCT
GGCTGTTGCCATGGCGATATCTGGCACGGCAATGGGGGTGATTGACACCATCGCCAACCTGCAGCTGGTGAAGCTCT
ACCAGAAAGACTCAGCCATTTTCCCTACAGGTCCTGCATTTCTTTCATAGGGCTGGGAGCGTTGGTTCAGTCCCCTGGTA
GCAGACCCATTCCCTGTCGGAGGGGAGTTGTGTTCTGGGGGGGAACATGACAGCCAACCTCCCTCCACTGACCTCCATCA
CCTCCGAGCTACCTGGCAGGTAAGGGGACAACCCCTCTGCACAACGTATCCCACCACTACCACCTCCACACAGAGG
GCATCATCACCAACATGTGTCCTACGCATTCTGGATCATGGCTCTTATCAATCTGCCTGTACCAGTAGCAGTGTAT
GTCTTGATGTATCGTGAGAGGCTGTTCCCTGCTCGAACACAGCCACGCTCTACTGGACAAGGAGAAAAACTCACA
GAAGAACCAACAGGACCACAATATCCAGGGTCACGGGGTTTTGTTTGGCTGCTGTAACATGCTGATGTGAAGGATC
GCCCTGCCTCCTATTTCTCCTCTACATTCTGGGTGGAGCCGTGCTCTTTCATCACTGACGGCATAATA
--

>Locus_1024_Transcript_176/217_Confidence_0.000_Length_1068
CCAGAGAAGACACATTCTCCCAGAGAAGACTCCAGAACAGAGGAAGAACTCAACATTGCAGACACTTGTCTCCAA
CAACACAAAATGGCTTCCAAATACATCACAGAAATTGCCATCTCCACTACCCCTGAAATGGACCAACAGCTTCATGA
CCAAGACTATGACAAGATAAATGTCAACCTCAACAAAGGCACCTTCATCCACCACCAGAGTTTACATCTGGTACAAAA
AGGGCAATGGTAAACCCATCACCAGAGTCCAGCTTTTCATTCACTGATGAAATGAAAGATGTCCTGAAAAAAGCAGGG
TTCACTGAGCTCCCAGAAAACCTCAACTCTGGAACACAAGGAGACGTCATCCAGCTGTGGTACTCTAGTGGTGAAG
CCCTAAGTATGACATTCCCATTGAAGATCTCTTCCTCACCCTAATGAGAAAGAAGAGGGCCCAACCAATTCAAGCTTG
GCTGGGAAAGGTTACCATGCAATCTGAACCGCAGTAACTCAGGAGATTTTCATCACCCCTCTGGTTGAAGAGAAAGAGT
AAGACCTACATCTGTGACGTTGCTGCCGCCATCTCATTCCAACAACACATCAACCTTTTCAAAGAGGGGCTACATCCG
GCTGGATGAAGATCTCAATAGAGGTTCTGGAGGAAAACCCATCTTCCTCTGGTACCGTCAATCCACCGAAACGGGCG
GCGGGTACACAGATGAATGCATCCATCAACCATGAGCAGGATTTCCATCTAGTGCAGCGTGATTTTACCCTGGTG
AATGCTAACCTCAATGAGGGAACATGCGGTGAGCCAGTGGTGGTCTGGATCAAGAAAGATGGATCTCTCCCTTCAA
GGCCTTGACCGTTACATCCAACCCTGGTGTAACTGGCCCTTATGACGAGGCCGGCTTGATCCTCATCGATAGAAATC
TGAATGCTGGCAACAGTGGTGTGCCCTCTACCTCTGGTATGGCAAATAAAAACCTGAGTTGGAAAGGCAGAATCAG
CCCCAAAATTGTGCCAGATATTAGCTTTTGCATTTTTTACACTCAATGTTATCTTTTTATGTCATAAAG

--
>Locus_15765_Transcript_5/8_Confidence_0.000_Length_1062
CAATATGGAGGGGACTTTCCGAGAGCAGCTTTTCTTCTTGTGTATGTCTGTCATTTCTGAAAGGAGACACCAGAT
ACATCGAGGAAAATGACATTACACCAGAGGGATTATTTGCACTTCTTAATTGAGAGCTCAAAGAGAAAATACCCGAG
ACATTAATTTACAGGCGACCCCTCCGTTGTCTGGACATGGTGGCAGTAGAGGGTCAGTTCACCTTACAGCAGACCG
GCCTCAGCTCAGCTGTGCTTCTTTCTTCATCGCTGAACCCGACCAGGTCATCAGTGTGGAGTATGACAGCGTTGACA
TCGACTGCAGGGGAGGAGACTTCATCAAGGTGTTGATGGCTGGGTGATGAAGGGAGAGAAGTTCCTAGTTCACAG
GATCACGCCCTGCCGCTGATGGAACGCTACGTAGACTACTGCGACTCCGGGACTGTCAGGAGAACCCTACGGTCATC
TCAGAACGTTGCAATGGTGTCTTCCGCGTTTACACCCGTCGGCAGCTCCTTACAGCTGACTGTCAGGAAACCCATCA
ACCCTTTCCCCTGTAATATCATCTCCCAGACACCAGAGGGCAGCTTACCATGGTGATAACCCAGCAGCACAGGAAC
TGCAGCTTCTCCATCATCTACCCTGTAGAGATCAAGATTGCTGAGCTCAGCCTGGGACACCTCAACGACTTCCCCAT
CAAGAGGTCCATCCCAGGATGTGCGGGAGCAGGGGACTTTGTGGAGCTGCTGGGAGGGAACGGGATGGACCCGCTA
AAATGTTCCCTGTAGCTGACCTGTGCTACAAATTTAACGGTCCC GCCCAGATGAAGATAGGTTGCGATAACACGGTG
GTGAGGATGGTGTCCAGCGGGAGGTTTGTCAACCGGGTGGTGTTCAGTACCGTCTGCTGGACCGGCAGGAGCTGCA
GAGGATCAAGGTGAACAGTGTGGAGGATTTCTGCTTCACTGGCTGAGCTCTCCCTATCTATCTCTCCACCTCCTATA
TATATACCACCTAGCTAATGGGGACCACCCATCACTGGCTGAGCTCTCCCTATCTATCTCT

--
>Locus_10513_Transcript_4/20_Confidence_2.000_Length_1057
AAGGAAAGGGGGTTGGAATGAGGGCAGGGATGAGTGGAAAGGGAGAGAAGAATGGAAAAGAGGAGAAAAATCTAAGGA
AAGGGGGTTATAATAAGGGCAGGGATGAGTGGAAAGGGAGAGAAGGAGTGGAAAGAAAGACAAGGATGACTATAAGGAC
CTTGCCAAAGGATGGAAGGAGAGAGGAGAGAAAAAGGAGTGGAAAGGGAGAGAAAGATTGGACAAAGAAAGACAGAAA
GAAAGACGTCAGTAAAGAGTGGAAAGAGTAAGGACAACAGGAGAGAAAATGAGTGGTCCGGATAGGAAATAGAAAGATG
GAAGGATTGAAGGAGGAGAGAAATGGTGGGAACTGGAAAAGGACAGAGGGAAATGACAAGTATGAGAAGGACCACCA
CCACTACTCCACTACTAAGGAAGGGCAGAAAGAGAAAGAGAGGAGAAAGGAGGAGAAAAGGGCCCTCCCCAAACCCACC
GCAGACCCCCCTTGAGCAACCTGACTACTGGAGTTACCAGAGAGAACGACTGCAGCACAAACCCAACCCCTCAAACC
CACTGCAGTTCAGTGGAGGCCTGCGCTCAGGCAGAGGGGCTGCTCCCTGTACCATGCCGGAGTTTGGAGCCCTGCT
CCTGGGTTACCTGGTCAAGGCAGAGAGGGTGGGGGTGGAGGCCTCCAAGAGGGAGGAGCTCAGTAAGCTAACCAAGG
AGTTCCTCCGTGACGGAGTGTTCGTTACGACCAGATGAGCTTCAAGGACTTTGTGGAGGATGTGGATGACATCTTA
GAGGATATGGTGGAGGATGAGGAGGTAGAGGAGGAGGTGGATGACTTTGAGGAAGAGGCAATGAACAGGTTTTTCACT
TCCAGGGGGAGGAGAGAGGGGAGAAGTGGAAAGGATAGTGGGAGAGGACGGGTGTGATGGAGTGAGAAAGGGAGTC
AACGCATGTCAGGAGGAGCGGAAAGATAAAGGTGGAGGAAAATGGATGGATGTGCTGCAAGGTAGAATTTAGGAGGA
GCAACACACACATACATATATATACTACCACGGTTCGGAGTTTTGAGGTCATTT

--
>Locus_20446_Transcript_4/4_Confidence_0.000_Length_1055
ACTAACGTGAGATTTTCAATTTCCGACCGTTTGGAAACTTGAGTTGGGTCTTCAACTCTGTAACTTCTCTGGTGTCT
TAGCTGTTACCAGGTTTTCGTATAATCGGTGGTCTTTAAGTTTAGGATGGAATTTCAAGGCACGGAACCAATGACTC
TGGGTTCCCCGACATACCCAAAGCCCGGCCCGGGTGCACAGTTTTCTCCCCGGGTTTTTGTGAGGGGATCTGCCAGCG
CCTATCACACCACAGCCTCGGTCAATTTGGAGTCATGGATATGAGGTCACCACTTCAAACAGGTGGCTCTCCCCCTCA
ACCTGTGGTTCTTACACCCAAAGACAAGAGTGGGGCCCCCTCCAGTCAGGAGTATCTATGATGACCTCTCCTGTCTCTG
CTGTCCGGATGTCCCCTATGGGTGCACATAAACAGCCATTCTCAATGATGCACACCCCGCTGTCTGGCTATATGGCA
GTTACACCAGGAACAGCGTCCAGTCTATTTAGTCTTACTACCATCGGGCAGCAGGCGAAGTCAACAATGTCTCCAGC
CCAAGTAGACCCTTTCTTCACTCAGGGAGACGCACTGTCTTCTGAAGACCATCTAGATGATACATGGATCACTGTAT

TTGGGTTTTCTCCTGCCTCTGCGTCTTATATTCTATTGCAGTTCGCCAGTATGGAAACATAACGAAACACGTGATG
TCCAACACTGGTAACTGGATGCACATTCAATATCAGTCTAGACTCCAAGCAAGAAAAGCTCTAAGTAAAGATGGGAA
GATTTTTGGCGAGGCGATAATGATTGGTGTAAACCATGCATCGATAAGAATGTGATGGAGAGCTCAGACCGAGGCT
CTACCTCCTCTGGCTCAGTGTACTCCTCCAGTCAGAAATGGAACCCCGCCACCATGTCTCTACACCTCGCTCC
TCTATGAGGCCCTCAGTGCAGCCTACAAGGCCTCCAGCAGTGACTACCAGGTGGTGGCAGACGAACAGACCCCAAG
GAAAGACGACAGTTTGGTTTTCTAAAGCGATGGAGTACATGTTTGGTTGGTGAGA

--

>Locus_3944_Transcript_1/13_Confidence_0.000_Length_1049

GTGTGGAGTTGATGTGTGTATGTGTGAAGGGTATGTGTGTGTGGTGTGTGGAGGTGATGTGTGTATGTGTGGAAGTG
ATGTGTAATAACTGGGAAAACACAAGAACAAATAGGCTAACTGTTGTCAATCCAAGGCAGCTATTGGAGGATGTGG
TATTTTTGAGGAGTGGTATGGCAGAAGAAAAACGTTCCAGCTTAAAGGGCAGAATGAACATATAATGATAAAGAC
ATTAATGAGAAAAACGGAATATAGCATTACAAAATACAGGCAGTGGGGGAACAGGGGTCTGGCTCATGGGAGAGT
CCTGTCTGTCTTCTTAGATCTTGATCTCAGTGCAGGAAAGGTCTGTGTGAGCTCATGCTTGGATGGGTTTTCTACGGCC
TTGACTGTTAGCGTTCCCTCGGTGCCAATGATGATGTACAGAGGTGGGGTCCACATCCTCAGGTAGCTGGCACTT
GTGGGTGAAAGTGTTCATCACTGTGCCATCCGCTGCCAACTTTTTCTGCATGTACTTCGATCTGGTTGTTGGAGGTGG
TGACAATGACGTCTCTGGAGAGAAGTCTTGGACATCCACTGTGAACTGGTAGCTGTCTCCCATTGTCTTGATCTTC
CCTGTCTGCCCTGTCCGACTGGGAAATCCCAAGGCATCCGTTCCAGGACGCATGAAAGAGCCAAAGTCTCTGCAAA
GAGCCCCCTGCTCTTCTCCATGTATGGGTTGTTGGAGGATGAGGAGGAGGAAGAGGTCTGCTGGAAGCTGCGTTCGG
ATCTGTAGGCAGAGGAGTTGGTCCACTCATTGATGGCTATCTGCCTGAGAGGTGGGAAAAGGATCCGCTTTTTTAAA
GAGAGAAAGGGAAGATATCCTTGTGTTGTTGAGTCTTGGCCAGTCCACGCAGTTTACATCAGAGGGAAAGTGGGCAGA
TCTTTGGGTAGTTTCGTAATAATGCTATCTTTACTTTCCACTGTTTAAAAATGTGTGTCTGTGTCTATCTTTTGGATA
AGTGTGTGCGTTAAGTGTGTGCACGAGCATAGCCCTTCAAAAAAAAA

--

>Locus_950_Transcript_11/11_Confidence_0.000_Length_1044

TTGCGTTATTGGTTTGCATCCTGACACTGCATGACGTGTACTCTGCGTGCAATGTGTGCACAAATGTGCCAGACAGC
ACAGTAGTTTCACTGAGATCCTTAACCAGCACAACGCCTTCCGGAGAGCGGTTACGCCAACTGCTAGAGACATGCT
CAAGATGAACTGGAGCGAGGAGGCAGCGCCAGTGTCTCAGGCTTGGGTTGACACCTGCTCCATGGCTCATGGCCAC
CCAGCAGTCGCATGCTTGGCGACTACGAAATGGGTGAGAACCTGTTTCATGTCTCCGCTTCGAGGAATTGGACTCAA
ATCCTTACAGCCTGGCAGAGTGAAGTCAATAGACTACTCCTATCCCAATGGATCTATCAATGGTAAACCCATCGGCCA
CTACACACAGGTGGTTTGAACAGTTCGTAACAAGTTGGCTGTGGGGTGGCCTTGTGTCTGCTGCTCAGTCTACTTCT
ATGGATGCCAATACTACAGAGCGGGAAACTACAAAGGAGTGGCTCCATACAAGGAAGGAGCTACATGTGTGACTGC
CCCAACTCCTGCGAAAATAAGCTTTGCACCAATCCCTGTCTTACGTAAACAAGTATGCCAACTGTGCCGCCATGAA
AAAGCAGGCCGGGAGCAGCAATTCTTTGGTGTACGCCTGGTGTCCCGCCCTCTGCCTGTGCACCTCCAAAATCATCC
CAATAGCAAAGAAGTGAACCACCAGACCTCTCCAAAATGGTCCACTGAAAGATAACTTTGAATGATTCCTCTGTTG
TTTCTTGTCTATGAGAAGAAAAAAAAACATATACACCTGGTTGATCTATCTACTGTACTTATGGTGAAGTCAGTT
AATTTGAAAATACTAACTGTCACTAATAATTTCTTAATTATCACTGTAGGTCTAAGGTACAGTTAAAACCTTAAAA
CATTATTCTTATTCTGGGGGTAACATAAGGTGTCTAACCTATAGTAACTAATGATAGTTGGAAGCAGAGCAATTTAT
TTTGTTCCTTTTCAATTGATTTCAATGTCTTCATACCAATTTGA

--

>Locus_3382_Transcript_25/44_Confidence_0.000_Length_1044

CACGACGAGAGAAATAGCTTACACTGACTGAAAGTATAGGAATATAGTGGACTGGAGAAGCACACTCCTGGTCCTTT
AAAAAACATTTAATAAAAGTGTAAATCCAAGCGACCCGATAGCTTTCACACAAGGGCGTGTGTGGGTCTCCGGGAG
CAGCGGCTCGCTTTTTAACTCTTGCATGTTGGTACTGTATATATTTGATATTTTTGCATCACTTGGGTCCGGACGAT
TTGCTTGGAGATGGGGTGTACCCTGAGCACGGACGATAAGGCGGCGGTGGAGCGCAGTAAATGATCGACAGGAATC
TGCGGGACGACGGGGAGAAAGCCGCAAGAGAGGTCAAGCTACTGCTTCTCGGTGCTGGTGTGAGTCGGGGAAGAGCACA
ATAGTCAAGCAGATGAAGATCATCCACGAGGCAGGCTACTCGGAGGAGGAGTGTAAACAGTACAGGGCTGTGGTCTA
CAGCAACACCATCCAGTCCATCCGCGTCACTCCGAGCCATGGGAAGACTCAAGATCGACTTTGGAGACCGCCCA
GAGCCGATGATGCGAGACAGCTGTTTGTGCTGGCGGGGTGGCAGAGGAAGGCTTTCATGACGGCGGAGCTGGCCGGG
GTCATCAAACGCCTGTGGAAGGACAGAGGGGTACAGGCCTGCTTTCAGCCGCTCACGAGAGTACCAGCTCAACGACTC
TGCAGCATATTACTTAAACGATTTGGACAGGATATCCCAAGCCACCTATATCCCAGCCAGCAGGATGTCTGAGGA
CTAGAGTCAAAACCACAGGCATTGTGGAGACACATTTACCTTCAAGGACCTCCACTTTAAGATGTTTGTGTTGGA
GGTCAGAGGTGAGAGAGGAAGAAGTGGATCCACTGCTTTGAGGGAGTACAGCCATCATCTTCTGTGTGGCGCTGAG
TGACTATGACCTGGTGTGGCTGAGGATGAGGAGATGAACCGTATGCATGAGAGCATGAAGCTGTTTACTCCATCT
GTAACAACAAGTGGTTCACAGAGACCTCCATCATCTCTGTTCT

--

>Locus_10607_Transcript_1/1_Confidence_6.000_Length_1044

AACACAGAGAGAGAGAGACAGGAGAACGAGAGGTTTTCCACAAAACCCATCTTTGGAGGGCCATCATCCCCAAG
GCCCAGGAAGACAGCAGAGAGGAGTGTGGGACGGTTTTCTAAGAGAAGGGGCTCGACCGCACCCATCCAGAGAGGAGC
GATGGACCCTCGGAAGTGGACGGGAGGCCTGCTGGTCTGTCTACTGCACTACCCTATGTCTGAAGCGTTGACCCCAT
TGTACGACCCTAAACTCTGCTACATTCTGGACGGCTTCCTCCTGCTCTACGGTCTCGTTCATCACTGGACTGTTGCTC
AGAGAGAAATTTCTCAAGTCCAGGGGCAAGATATTGGAGGATGACGATATCTACACTGATCTGAAACCTACAGACGG
GGGTGGTTATGGACGAATAAACAGAAAAGATCCAGAGAGTGCAACGGCACGCGATAATCGCAGGAATAATGACGACA
CTTACACGTCCCTTAAAAAACCAACAGACGACACGTACAGGGAGATCGCTGTGAAGGACAAGCAGCGCCGCAGGAAC
AAGAACGACCAGGTGTACCAGGGTTTGAGTGCCGCCACCAAGGATACCTATGACTCTCTCCAGATGCAGCCTCTCCC
TCCTCGCTAACAGAAACATCATGGAGGATCACGCCTCGTCCAGCGGTCTCTCCTGTTTGCCTTTCTATCTGCAACCA
GTATACTGTCTACAGCGTTGTTGTATGCAACAGTTACATATCCCTCTTCTCAAATCATTTTAAATTGGTGAATAGTTA
GTTATTTACCCACCAACATCTAATAATCACTGGTATCTAGAACATTCCTTGTGTGTGTAAGGATGTTTGCAGTTG
TGTTACTCCCTTTTTATCTTTTCAGGCTTTTGTGGAAAATCTGTAGACTTTTGCGCCAGTAACAATTTTATAACTGT
CTTAAAAATATAATCAAGTTTCATATATTACTATTTTTATGACTTTAGCTCATCTCTTCTCCCATACACCCCCAGT
CTGTAACCTTTGACAGATCGGAAGAGCACACGTCTGAACTCCA

--

>Locus_4212_Transcript_7/33_Confidence_1.000_Length_1037

AACGTAACAATGGCACCCAACGTAACAATGGCACCCAACGTAACAATGACATCCAGCGTAACAATGACATCCAGCGT
AACAACGGCACCTGTCACAGCTCTCACGGTAAATATCTCAAGGGCGGACTGTAGAAAGACTCAGCTCTGTGCTGCTC
AGCCGGAAAACCTGTGATCCGGCCGTGGCTGGTTTCTTTCGTCTCCACCCAGCAGTCTCCGGTACAGACTTTT
TCCTTCCAGCTACGAGGAGTGTCCAGTGGCTACATCGCTGTGGGCTTGTCAAAACCTTCCACACGGGGTCAAGACGA
CACTACCTATGTGTGCGCAAACAACAACAGAAAGGTGAAGTTCTTACCAGCTCTCCTCGACAAAGGAGTTCTGACCA
TCAACAACAAGCTGCCGCCTGTGGACTCTGTGAAGGGCTCAGTCAACGGTCCAGACCATCCAGTGCACCTTCTCTGCT
ACTGTCCCCAAAGTTACGTCCACCCGGAACATCGACACCAGCTACTACCTCTCCATCTCCAACGGGACTTTTAAATA
TGATACCCTAGAGGTTCTCCTCAGGCTATTCTGAACAGTGATAAAGCTGTGGACCTGACCGAACCCATCACTACTGT
GTTAAACTCTTTAAACTCTGCTCCCTCCGCCTTCTGCCTGTCTCAAGCTCTTCTGATCCTGATAGGTGACTAGGTA
TGATGATGCTGTAATGCAGGTCTGAAGGAGAAGCACCATGCAGTCAGGAATCCTGTCTCCTTCCCTTTCTCACCTTG
GCCAGGCTGCATCCCTAAATGGCACCCCTATTCCCTAAATACTACTGTACCTTCACTATGTAGGGAATAGGTTGCAAT
TCTGGACTCAATCTGGTAACAGAACAAAGGACCATCTGAAGTTATATGCAATCATGTTTTTCCACATACTCAATAAA
ACACCTAGTTGTGGGTAGTAAGACATTAACCAACAGAATGAACCCAGTGATACAAGGCCAAGTACTAACATATTGTG
TTGAAAGTACTAACATATTGTGTTGATAGACAATGG

--

>Locus_6183_Transcript_1/3_Confidence_5.000_Length_1031

TTCTTCTCTCCATTCCCCAGTACAACATCCTTCTCATTAGTCTCTTCTTCTCTCCATTCCCCAGTACAACATCC
TTCTCATTAGTCTCTTTATTCTCTCTATCCACATGTGTAACACCGCTCATCGCTCCGTCTCACAGTTTGGACTCG
TTAGCGATCTTCGACGCGATGTTCTTAAATGCGATCGACGTCCCGGAGATCCTTTTGAAGCGCACGCCGTTTCAAGTGA
GAGGCGGGGACGCTTGACACCTCCATCTCCCATTGGACGAAGTCGTCCCGGGAAGGGTTCCCGAAGATGCACAGCA
GCATGTAGCGCTCCCGCAGCTCGTACTCACAGCTGTTGGATTCTAGAACCTTCCGGATCTCTCTCATCATCTCCCCG
GGATCCAAAGAGGACGTGGTCTTTCATGGACCAGGTGAACCGGAGGGAACCGGTTTGGTCGACAGGTCTTCCGGTGG
CGGGGTGGCGGTACCGGAAACAGGGGAGGAGTTATCCTTGTCTCGTCTCCGCTGCCGCTGTGGGAGGAGCCTAGGA
CGCCGCTCTTCTCTGATTTGTCGACGGTGTGCTCAGCATCGACCTGCTTTCCTCATCCTGACCCTCTCCCTCATA
GGACTGCGTACGAATTTGGAGGTGAACCTGGGAGAAGATACCGGTGGCCCCAGGTCTTCTGGTCTGGCTGTTGCCGTG
GCTGAGGGAGGGGAGACTGGCGCCCCCGGAGAACCCTGCTGGTCTCTGGCACCTCTCTGCTGTCTGCTGCGTGGAAGG
TGCTGCGGATGGCCACCCCCGGGAGAAGTTGGTCCGGTCCGTACC CGGAGCTGCTGATGTTGTGGGCTGAGGGG
GACGCGCCAGGTGGTCTCTGGTGGGGAGTGTGGGCCGGTGGTGCAGTGCCTGGAAGTCAGGGCCGGGAGGCGGACA
GGGGTGGTTGGAGGTGGATAGGGACTTGTGTTGGCGGGGACGGGAGGAAGAGGAGGAAGAGGAGGATGGCAGCAG
CAGACGAGGTGGAGGCTCGGGACCCGGGG

--

>Locus_11824_Transcript_3/5_Confidence_0.000_Length_1031

ATTCTGCCTCACACGTACACTGCTCGGCAAAAACAAGATAATTCTTGAAGATGGGGCACCTTTCCAAACCTGTG
CAACAGACATCCAGACCATTGCAGGTGGTGTACTTGGTAAAACAGGAGCAGGGAAGAGTGCCACAGGAAACACCAT
CCTGGGACGCAAAAGATTTTTTCTCAAAGAAGAGTTCCAAATCAGTGACTGCTGATATTGAGAAAACAAAATGTCACCA
TTGAAGGAATAGATCTTGTGCTGTATGACACTCCAGGATTCTGTAACCCCGATCAATCTGAAGAGCAAATTCAGGAG
AAATTCCAGGAAGTCTCAAGTTAACCTCATCTGGTCCCCGTGTGTTTCTCCTGGTGGTGAAGATAGACAGATTAAC
AGAAGAAGAGAAGAGGGTTCATCAGTAAAGTAGAAGGTCTTCTAGGAGAGAGTCTTTTGAAGCAAACCTGGATCCTGT
TCACCAGAGGAGATGAGTTAGAAGACCAGACTATAGAAGAATTCATTGCTGACTCAGATGACCTCACAGAAGTGATG
AGAAAATACAGTGGAAGATACCATGTGTTCAACAACAAGAGGGGTGATCCGGAACAGGTCAAATCACTGCTGGAAAA
GACATCCATCTGTCTCAATTCACAGTTTTCAAGGAGCTCCTCCATCAGGAATCTCCAGAGTGAAGGATTGTTCTGC

TTGGAAAAACCGGTGTTGGGAAGAGTGCAACAGGAAACACCATCCTTGGTGGGAGAAGTATCCATTCTGAACAGAAC
TGGTCCTCAGTAACACGTAACAGAAATGAAGCAGGCAGCAGTAGATGGGAGGGATGTCAGTGTGGTTGACTCC
AGGACTGTTTTGACACAGAGCTTCTGCTGAAGAATTAGCAATGGAGATTGTTAGGAGCATCTATGAGTCTAGCCCAG
GGCCTCATGCCTTCTCATAGTTTTACGAGTGAATGACAGGTTACACAGAGCAGGAGAAAATAGCTTTTTGAAACTCTA
GAGAGTGTGTTTGGGTGAGGACTGGCAAAG

--

>Locus_25774_Transcript_1/2_Confidence_3.000_Length_1024

TTGTAATGGACAGAAAAATGCCTTTTCTTTTCAAAAACAAGTACATTTCTAAGTGACCCCAAACCTTTTAAACGGTAG
TGTATGACAGAGGGGTTGATGCAGGAAGTGGGACATGGAGACTGCCTCCAGAGAGAGGAAGCTGTAGCTGTCCTTGT
CCCCGAGTCAGTTTCTAGATCTTGGTTCCCTGCAGGGTGTCTATGAGGATCTTGTGTACTCTGCCAGCTGCCTGGA
GACAGCTTACCACCGGACGGTAGTCGCTCTCCATACCCTTAGAGGCGATGAACCTTTTCATGACGAAGTTGTTCT
GCTCGTGATGTTGCCACTTCTCTCCAGATTGGTCAGTCAGTCAGCATGTGTCTCATTGTCTGTAGCTGTGTTTTT
GCTTTCATACCTCATTTCATCTTCTGCATGACCTTGTGAAAGCCGTCTCTCCTCTGGGCCAGGGATACTCTGTCCCT
CTGCAGCCTCTTCTTCTTGTCTCTCCAGCAGCCTTTAGATTGTCCAGGTTGCTGTACGTCTCCAGCTCCTGAGTCA
TGGTCTCTATCCTGTCCTTCCAGGCTGGTCAGCTCTGTGTTGATCTTACTCTCCAGCTGCTCTACCTTCTGCAGGTCA
AGGGTCAGACGGTGGTTCTCTGAAGACAGACCCTTGGCTGTGTTCTGGGACTTGTGCATCTCCGTCTCCTTGAAGCT
CAGGTCCTCCTGCATGGACTTGAGCTCACTGGCCGTACCCGACGAGATCTGGCGCATCCGGTTCATGTTTTCTGCTGG
AGTGTTCAGTAGAGCTACGATGATGGCCTGTGTCTGACGGTTTTTCTCCACCTCTGTAGCTTTAGTCTCATCAAT
GAATCCAGAAAACGTCCATAGTCTCATCTCTCTTCTTTAGTTCTTTGTACTTCTGGTTTTCGTTCACCTTGGTGTTC
CTCCATGTTATTGTGCGAGCTGTGCGATCTCCTCGTTGATCAGGCTCATCTTCTCACGCATCTCAGTCAACTGTCTTT
CCATGCTTGCTGTTTTCTGGTTG

--

>Locus_3179_Transcript_7/8_Confidence_0.000_Length_1022

CTAAATACTGTAGCAATTTTTACAGAAAATTGTATAGCTCTACGTACTGTCAGGAATCCACAGATATGTGTTTTAAC
TCACTGAATAATGTTCACTCTATCAGTGATATAGAATCTAAACAGTGTGATGAACCCATCAAAGTTGAAGAGATTAT
AGAGTCTATCAAACATCTAAAGAACAATAAATCACCAGGTGTTGATGGAATTACATCAGAATTTTACAAATTATTTT
CTGAACAAGTAGCTCCCTTCCCTATTTGAAGTCTTTTTAGAGAGTATTA AAAACAATGTTCTCCCTCCTACAACGAGT
CAGGGGTTAATAACACTGATACCTAAGCCTAAAAAAGAAGTGTCTCATCGATAACTGGCGTCCAATTTGTCTTCT
TAATAACTGACTATAAGATATTAGCCTTACTACTTGCAAAAATAAATTAAGAAGTCCCTGGATGCAATCATTGATGAAA
CACAGTCTGGCTTTCATGAGGAACAGACATATTTCTAAACAATGTACAGTATGATTAGACATACTTGACTACTCAGAC
CTAATAACTGAGGATAGCTTTCATATTATTTTTAGATTTTTATAAAGCATTGACACAGTAGAGCATCAGTTTTCTCTT
CCACTCCCTTGAGAGACTTGGCTTTGGGGATTTTTTCTGTAAGGCTATTAAGACTCTCTATGCAAATGGTAACAGCT
CAATCAAATTTGAAATATGGCACCTCACCTAGATTTGAGTTAAAGAGAGGAATTAGGCAAGGTTGTCCTATCTCTCCG
TACCTGTTTTTATTAATCACCCAATTCTTGCAAATTCTTTAAATAATAGTCTGTACAAGGTATTTCCATAGCTGG
TAAAGAAATTATTATAAGCCAGCTGGCTGACGATACTACACTTTTTTCTGAAAGACGCTAACCAAATTTCCCATATCGA
TCAATGTGATAACAATCCTTTTTCCAAAGCGTCTGGTCTATATCTTAACATTAATAAATGTGAACTCATAGCTGTCAA
GATTGTGTGACACCTTCATAT

--

>Locus_24257_Transcript_3/3_Confidence_0.000_Length_1022

CCCTAACTCCTAGCCCCTAACTCCTAGCCCCTAACTCTAATGCCTAACCTAATTGTAACCTAAGCCTAAACCTAA
CACCTAAGTGTAAAATAGCCATTGTCCTCGTGGGGACGTGGCAAATGTTAATTTGGGGATCATGAGGAAAGAACAAC
AAGACCACACACACACACCAACAGAAACATTTTCCCCTCCATCCTCTCAGTGTTTAACAGTGTGGTCTTACCTCC
GTAAAGAAGTGATAGCTATCCCTCCCTCCTTCCCTCCCCACCCCTGAGTTCTTCATGCCTCCGAACGGTAGGTTCCAG
GTCTCTGACCAGCCAACAGTTGGTCCAGACAAGCCCCGCTCTAACCTCCTCGCCACCCGGTGCCTCGCCCCGACAT
CACGCGTCCACACAGTCGCGGCCAGGCCATAGCGTACCCCGTTGCCCTTAGCGACAGCATCGTCTTACCAGTCTGAAG
GGGTTGACGCAGACGACGGGGCCGAAGATCTCGTCTGCATCACACGGGACGACTCAGTACGCCGGCGATGACGGT
GGGACGCATGAAGTAGCCGCTGGTGTACGTTGCGGGAGCACCAGCGGGTCTCGCCCTCCCCACACAGCACCCTGG
CACCTCCGACCCGAGCCAGGTCACGAAGCTACGTACCTTCTCCAGGTGTTCCCTGCTGACCAGAGCTCCGTTATTG
TTGTGCGGGTTCGGAGGGAGCACCAGTTTTCCATTTCCGCGCGGCCCAAAACCTCTTCAGGAACTCTGGGTAAAT
ACTCCTCTCTACGTAGATCCTACTGGTGCACAGACAGATCTCACCTGATTGGAGAAGGAGGATCGTACGGTGGTGG
TGACAGCTTGGTCTAGGTCAGCGTCTGAGAAGACGATGGCGGGATTCTTCCCAGCCAGCTCCAGGCTCAGCTTCTTA
CAGAACGGAGCCGAGCGCTCTGTGATCCGCTGGGCCGTGCGCGTGGAGCCCGTGAACCTGACCAATGGGACATCAGG
GTGGCCACGAGAGCATCGCC

--

>Locus_10460_Transcript_2/5_Confidence_0.000_Length_1019

GAGGGATAGTTTTAGAAAGCTTTTTTCAGATTCTGAAAGACGTGGTTTTCCGACGTGTTGTATTTTCAATTTT
CAGAGAGCA
GCAACGTATTCAGTGACCTGAGCTGGGAGAACGTAACACATTACGCACGGATGTCAGTTTTGTTCTGCGCCAGGTTG

AGAAAGCGCAGTTTGGTGAGCTTGGAAAAGGCGTTTCTGTGAATGTGACTCAGCTGGTTCGATTCTAGATGGAGATA
ATGTAGATTAGTCAAGCTCTTGAAGACTGAATTGTGTAACAGTTCTATGGCGTTCCCATCCAACCTCAGCTTCACAA
TGCTCTCCAAATTACCAAACAGCTCTGGAGTAATCTTCTTAATGTCATTGTTATTGCCATACAAAGTTGTCAGTTTT
TTCAATGACTGTAACGTTCCCTGGAGGTATTGTTGATATCAGATTGTTGCCCAAATACAGCTCCTCCAATTTGGAGAG
CTTTTCAAACGCTTTAGGGTGAATGGTCTGTATTTGATTATACTGTAAGTTCAACCTTATAAGATGTCCATACCGTG
TGAAGTCTGAAGGCGGAGATGTTACCGATGAAGTTTCCGCCGAGGCTGAAGACAAGCACGTCCTCTGGGACCCGCGAG
GAGTGCACCTTGGGCACCGCGCGCAGCCCCCGGTTTGTACAGAGGATGTGCTGCGCTTGTGGCAGTCGCAGCGCTC
AGGACAGAAGCCGCTGGCGGGTGAAGGCGAGAGGAACCCGTCACAAGAGAAAAGGAGAAAAGCAGATGACACCAACGA
AATTACCGGTATCCATTCCAAAACGGCAGTTGGCTCAAGCTTCTGATGCGGCATTCCCCCTTTGTGTTCAAGTGCAG
TTACCCCGACTCTCCACTCTCACTTTGGTGTCCGATACATATGTCCATTTTTCACTTGTGCTCCGTCATTGTGGAG
GAAAGTTGTCCTACACTTAGTTTAGTGTGAAAAGGTGTCTGGATCCATGGCTAAAAACTGCGGTTTCATAGAATACAT
TTATTTGTGCGCTGCGCT

--

>Locus_11_Transcript_88/153_Confidence_0.000_Length_1012

CTTGTGAGGAAGAGGAGATGGCGGAGCTGTGCTAGTTTTCGAGGGTTAGCGTACAGTATCAATAGTATATACGGCTCA
CAGTTTGTCAAACAAGTCATTATTTTTCAAACACTCAACTTCCATCCAGGATGGCCGAGCAAATCAGCAACGTTAGAT
ATCAGGAGCTGTTGAATGAGGAGGAGCCAGCAGCAGCCAGCCCCCGGAGGAAGCAGCTGTCCTGGATGCCCCCTC
CCCCCTACAGCAGCATCTCAGCTGCCAACGCAGCGTTCTTCGACTACAAGGAGGATGCAGGCAGGTTCCCCAACCCC
CCGTCCTACAACGTGGCTACCACACTGCCCTCCTATGATGAAGCAGAGAGGACCAAAGCGGAGACCGGTGTCCCTCT
GGTCCCTGGCAGGGTTCGTGGAGGATGAGTTTGACGATGCTGACCAGCTGCGGATAGGGAATGATGGCATCTTCATGC
TCACCTTCTTCATGCATTCTGTTCAACTGGATCGGTTTCTTCCTGTCTTCTGTCTGTCCCCTTCTGCAGCCGGCC
GCTACGGCGCCATCTCTGGGTTTGGCCTGTCTCTCATCAAATGGGTTCTCATAGTCCGGTTTTCCACCTACTTCCCC
GGCTACTTTGATGGTCACTACTGGTTGTGGTGGGTGTTCCCTGGCTTTGGGCTTCATGCTGTTTCGTCAGAGGGTTCGT
CAACTACTCCCGGGTTCGCAAAATGGCCGACCCTACTTACGCCACACTGCCCCGAACGAGAGTCCCTGTTTCATCTACT
GAAGCTGAATAAAACACAACGTACAGGATCTGGATAAAGAATCCTGGATGTTTGAGAAGAAACATACCCGACAAAA
AACAACAAAACACTGCAGAAGTCTAAAACCAAACACTACTCAAAATACCCATCGCGAGGCGGCACGATGAAGAGAAAAAA
AACCTTGATGAAGACCCTCTTGTAAACGTTCCAGGAATTAATACGTCAGTTTTCTTATTCTATTTGAAAACCTTCATA
AATGGATTATG

--

>Locus_926_Transcript_6/14_Confidence_0.000_Length_1011

ACTCTGCGCCCGTACCTCAACGCTGTGCGTGCCACGCTGCAGGCCGCGCTCTGTCTGGAGAACTTCTCCTCTCAGGT
GGTGGAGCGCCACAACAAGCCAGAGGTGGAGGTCCGGAGCAGTAAAGAGTTGCTGCTGCAGCCAGTCATCATCAGTC
GTAATGACAAGGAGAAGGTTCTTATCGAGGGCTCCATCAACTCAGTCCGAGTCAGCATCGCTGTCAAGCAGGCAGAT
GAGATTGAGAAGATCCTGTGCCATAAGTTTCATGCGCTTCATGATGATGAGAGCAGAGAACTTCTTCATCCTGAGGAG
GAAACCAGTGGAGGGCTATGACATCAGTTTCTTCATCACCAACTTCCACACGGAGCAGATGTACAAGCACAAGCTAG
TGGACCTCGTCATCACTTTTCATGGAAGAGATCGACAAGGAGATCAGTGAGATGAAGCTGTCTGTCAATGCCAGGGCC
CGTATCGTCGCTGAGGAGTTCCTCAAAAACCTTCTAAGAAAATTCCAAACATTCTTACGCTGATCACGACCCTCAT
CATGGTTTTCTGAGGGGTCCGCATCACAGGACGGAGAGGGGGAGGGGAAAACATTGTGACCAGACATTTCGCAATGGAA
AAAAGTAAAGATGCATCAGACCAATGGGGTGTGGCCCTACGTCATTGAGGTATCCCTGTGCTCAGAAATATTGATGT
TTGTACATACTTAATATTACAGCCTCGTTTTAATTTCTGCCCTTTAGAACAAAGCATTAAATCAGGGCGGGTCTTTA
AAATAGAATCCTAATCAATATTAATGAGCACAGGGAAATGCATGGAGATTTCTGATAAATTGAAACTATTTCTTTTTT
TTTTATATAAATATTATATTACAGACTGTTTTGCTAAGTTTTTTGTTACGACACCTGTTTTCTTGTGTTAATACACACAG
AGCAGACCCTATCATTGATGGAAATTATTGTGATGATAATAATAGTGTGGCAGTGATGATGAATAAACCCCTTTAT
TGTTAAAAAA

--

>Locus_11_Transcript_85/153_Confidence_0.000_Length_1002

CTTGTGAGGAAGAGGAGATGGCGGAGCTGTGCTAGTTTTCGAGGGTTAGCGTACAGTATCAATAGTATATACGGCTCA
CAGTTTGTCAAACAAGTCATTATTTTTCAAACACTCAACTTCCATCCAGGATGGCCGAGCAAATCAGCAACGTTAGAT
ATCAGGAGCTGTTGAATGAGGAGGAGCCAGCAGCAGCCAGCCCCCGGAGGAAGCAGCTGTCCTGGATGCCCCCTC
CCCCCTACAGCAGCATCTCAGCTGCCAACGCAGCGTTCTTCGACTACAAGGAGGATGCAGGCAGGTTCCCCAACCCC
CCGTCCTACAACGTGGCTACCACACTGCCCTCCTATGATGAAGCAGAGAGGACCAAAGCGGAGACCGGTGTCCCTCT
GGTCCCTGGCAGGGTTCGTGGAGGATGAGTTTGACGATGCTGACCAGCTGCGGATAGGGAATGATGGCATCTTCATGC
TCACCTTCTTCATGCATTCTGTTCAACTGGATCGGTTTCTTCCTGTCTTCTGTCTGTCCCCTTCTGCAGCCGGCC
GCTACGGCGCCATCTCTGGGTTTGGCCTGTCTCTCATCAAATGGGTTCTCATAGTCCGGTTTTCCACCTACTTCCCC
GGCTACTTTGATGGTCACTACTGGTTGTGGTGGGTGTTCCCTGGCTTTGGGCTTCATGCTGTTTCGTCAGAGGGTTCGT
CAACTACTCCCGGGTTCGCAAAATGGCCGACCCTACTTACGCCACACTGCCCCGAACGAGAGTCCCTGTTTCATCTACT
GAAGCTGAATAAAACACAACGTACAGGATCTGGATAAAGAATCCTGGATGTTTGAGAAGAAACATACCCGACAAAA

AACAACAAAACCTGCAGAAGTCTAAAACCAAACCTACTCAAATACCCGACACGATGAAGAGAAAAAAACCTTGATG
AAGACCACTCTTGTAACGTTTCAGGAATTAATACGTGAGTTTTCTTATTCTATTTGAAAACCTTCATAAATGGATTAT
G

--

>Locus_1838_Transcript_1/1_Confidence_1.000_Length_1001

CTGAGCGACCCACAGGAGAGAGCCTGGTATGATAACACAGAGAGGCTCTCCTTAAAGGTGGGGTCAGCGGGGAGTA
TGCTGATGAAAGTGTGGACCTTGTTCAGTTCTTCACTGTCACCTGTTACTCTGGTTACGGGGATGAAGAGGAGGGTT
TCTACACAGTGTACAGGAACCTGTTTGTAGTCCATAACTACAGAAGAGATGGATCACAGTAAAGAGGAGGACGAGGAG
GAAGATGAGTTTTCTTCGTTTGGAGACTCTCAGAGTGACTATGACACGGTTTACCTCTTCTACGCCTACTGGCAGAG
CTTCTGCACCCGGAAGAAGTTTGTCTTGGAAAGGAGGACTATGACACGAGACAGGCTTCCAACCGCTGGGAGAAGAGGG
CCATGGAGAAGGAGAACAAGAAGGTTTCGAGACAAGGCCAGGACAGGAGCGCAGCGAGCTAGTGCCTCACTGGTGGCG
TTTGTGCGTAAGCGCGACAAGAGGGTGCAGGCCCAACAAGAAGCTGGTGGAGGAGCAGAACGCTGAGAAGGCCAAGAA
AGTGGAGGAGCTACGACGCAAGCAAAGCTGTCCCAGGCCAAACTGGCGGAGGATTACAAGGAGCAGAGCTGGGTAG
CCATGTCTGAGATGGAGAAGGAGCTGCAGCAGATGGAGGCTCAGTACGGAAAGGAGTTTGGAGACGTGTCAGAGAGC
GAGGAGGAGGACCAGGGAAGAGGGGATGAACAGAAAGATGAGACCGAGGAACCTCCTGGATGACTATTATGATGACCT
GTACTGCCCTGCATGTGACAAATCCTTCAAATCAGACAAAGCAATGAAGAATCATGAGAAATCAAAGAAACATAGAG
AGATGGTGGTATTACTACGGCAACAACCTGGAAGAAGAGGATGAGACCTCGGTCTGAAGGATGAGGATGGGGAAGAG
GAGGATGAAGAACTAGAAGAAGCACCAAGACAAAAGCTGTCTAAAAAGCAGAAGAAGAAAAAGAGACAACAGCAAAA

--

>Locus_16551_Transcript_2/2_Confidence_1.000_Length_999

CCTTTACACATCTTTGTGTCATCGTTCTAAAGACGGATTAAGCTCCAGTGTAGGTTGTGTTCTATGTTGTTTAAACG
GGACATCACCCACCACACCCTGACTTTAGTCGTTTAGCTAGCTACGAAACCTTTTCCCCACCAGATCTGACGTTTTT
ATACACGGATTTCTTCAGAAAACAATACTGAATATTGACTTTGCCATGGCCTGTAGTCCACCCCTAATTTCTCCTG
GGTGAACCTAAAAAGTTGGCAGGACTGGCTCTCCCTCGAATGACTGCCCACTACCAATACCTTCTGGACAATGGCA
TTCAACACCTGGTCTGCTTGTGTGAGAAAAACCTCCCAACTATGATACCGTCCCAGGAGTGAACCTACACCACATC
AAGATAATAGACTTCACCCCACTCCAGAACAAATTCAGAGGTTTCTGTCTATTGTGGAGGAATCGAATGCTAA
AGGCGAGGGTGTAGCTGTTCACTGTATGCATGGCCATGGGAGGACGGGGACCATGTTGGCCTGCTATCTGGTGAAGA
CCAGGCAGATCTCAGGCATCGACGCCATCAGTGAGGTGAGGACTACGTCACGGCTCTATTGAGACACACGACCAG
GAGAAGCAGTGGTGCAGTTTACCAGCGCATTAAACAACAGTTTTTTGTTTAAATATTTTACATTTTAAATCATT
AAAGGGGAAATCAACTTGTATACCTGCCTGTACACATCTATACCTATTGAAGTGGCCAAATTTAAATGGGGGACA
CATTTTTATATATTGTAGCTGCATTTCTTCTTTAAAGCTGCTACTCAGGTTTGGAACTACATGGATTATTTTTAGGA
GTGCCTGTTTTTAACTCTGGGAAGGTGCTCTGAATTGTATGGGGAGTATACGGTACATCTATAATGTGTACCATGAC
CGCTGTGCCTCTGCATTGCTCACTCTCTGGGGTTTTAGGCTGGGTATCTATAATGTGTACCATGACCGCTGTGCC

--

>Locus_3756_Transcript_5/7_Confidence_0.000_Length_994

CGTGTGTGTGACTCTGTGTGAACATGGTTCCAGGGGCATTGAGACAGGAACAGCCAAACTGAGATGACCATCCTAT
GACTGTAGATGAAGAGATGATTCAGAGAGGAGGAGTGAAGGAATGACACGGAGGAATGAGGCAGAGATGGAG
GAGGTCTATCCTTCAGAAAGTCTTATCTCCCCTGTGCAGTAGTTTGTAGAGAAGGGGGGGATGAGGGTCAAAAAAG
TAGAATGAAGGACAGATGAGAGATTAAGAGGAGGTGAGATGAGAGGTGCGATAAGGGGATGGAGGGATGAGGGGGAG
GTGTATTTTCAAGGACCATCTCTCCTGTGTGCGGGGTCCTGATTTAGAGAGGGGGATTCTGGGGGGTTCTGGGTG
TTGCTGTCTTCTCCATTCAACCCCTTCTTACACACAGGACACGTATCATGCAATTTCCAGCCAGGGTACTATACAGTC
TGAGTGGAAAGAAGTGGTTGCAGGGTAGCTGTCTGACGGGCTCTCCCACTGCAAAGTCTCCTTGCACACCGGACACT
CCATACTGCAGTCTGCTTGATCCTGAGACACGTTGACTGTAGGTATGGAGGAGATCTTCTCTTTCTCTGCAGGAGGA
GGGCCCGTGTCTCAAACCTGACCTAACAACCTGTGTGATGACTGCGTCCAGTCCCCCTGTCCCCAAGCATAGTCCCC
TGGGTTAGAGTGTAGCATCCCCGTCCAAGAGAGGGGAGGTGAGCCAGGAACCTCCAGAGTTGGCAAATAGACCAGCCA
GAAACTGTTGTACTATCCCCCTTACGGCAGGTGAGCGGTGAGGTCTGCTGCTCCCTCTGGAGCGGTACCTCCGCTGA
CTGTGCAGGCGAGGGGGGCGACCGGGCCCCAGTGTCCCCCTCCAGAGGACCCCCAGGGGTCTCTAGCCC
AGCAGGGACTGACCCTCCGATAGGACCTCCTCCAGGCCTCCTCCCCCTCCAGCCGATAGGTGTAGATA

--

>Locus_6516_Transcript_8/22_Confidence_2.000_Length_993

AATGCTCACTAACAGGGATGTAAACAAATGTATGCATACAATTTAAAGAAATACACCACATGACCAAAAGTATGTC
GACACCTGCTCATCAAAAAAAAAAAAAAAAAAATCATGGGCATTAATATGGAGTTTGTCCCCCGTTGCTGCTGTAAC
AGACTTCACTCTTCTTCCACTAAATGTTGGAACATTGCTGTAGGGACTTGTTCAGGCTGGTGTAACTGTCAC
CTGAGGGCGATGGGTTGATCTAGGTTTGAATTTGTGTTCAAAGACCATCGATAATGGAGAAGGAATTAATCTTCGTT
AAAAAGTATTATGATTTATTAACCATGTGGCAAATAGTATATTGCTTTAATTGAGTAGGCAAATATTATTTCTTG
TTTGGAGCTCATTCAATTTTCAATTTCCCTTCATACATGAAGGTTTCCCATCAGCTACATATTATAAAATCATT
AAGAAACACTGAAAACCTGATATTAAGGCTACCTGGGCTGTAGAATGACCACAGATCTATTATGTGGAGGGAAAGG

AGGCTGTGGTGTATTGGGTAGGGTAGGCACCGGGGTTCCGGCTCGGACTGCGGGTGGGTACAGGGGTCTTAGAAGT
ACTTGATGGGGTCAAAGGTCAAGGTTAATCAGAAGTATTTCGATGGGGTCGCTGTGGGCTTTGGACTCCTGCAGGCTG
GTCAGCTCCAGTTTGTCTCCGGCGTGTGGCAGCATTTTATACACGCGCAGGTGGACATGGTCTTACCACCAACATG
AACCTTGATGAAGAAGTTGGTCCCTGCCACCAACTGAGTCTTGTAAATTTTCGCTGTGAAAACGTCAAATTCCTCC
CCGTTTTCTGCTCTGCATGCGGCTTCATCTCATCACAATCTTCTGCACCTCCTCAGTGGCATCCTTTGGCCAGTT
GTTCTCCACACAATGGCATCTTTACTGTGACTGACCGAACACCGTCACTGAAACTATCGCACGTTA

--
>Locus_13370_Transcript_2/4_Confidence_0.000_Length_982
AAATCAAAGTTAGCTGGCCAACCTCATTGCTCCTGCTTTCTAGTATACCCCTCTGAACCTAACACTTCGTTAACACTT
CGTTAACATTGTTTGTAAACAATGTCATTGTTAATGATACATTTAAACAACCTCCCGCTCACTTTTAAATTATAAGGG
GTGGGAAAATGATATTTGCATTACAATGCTTAAAGTGCCAGTCAGGTTGAAAAGGTGGGTTGTGTAGAGCCATCAAA
CTACCCAACCAATAGCACTCTGTAGCAATGCGCTTTCTAATCTCTTCGATCTCTTGAATCTCTTGAATCATCTCT
GATGGCTAGTCTGGAGAGTTGATCCTTAACATCAGCTTTCTGGCTGTAGAACAATGCCATTTGAAGATTCCGGACTG
CTCCTTGCATATATTCTGAAACCTTTTTTGTGCTTTGTTGTGTGGTGTGTTCCAATGAAAACAGTTGTTTTCATGTCC
TTTTTCTTCTTCTCCATATACCCCCATGCCACCTCGAACGTGTCCTTACCAAGCGTTCTGCATTGGATGGGTGATA
ACCCAGTGACTTGACTGCTTCTCTGATCTTTGGCCATTCAACAAGTTGCAGTTGATCATACTTTCTGAGTTGTG
TTTCTCTGCAGGGGTTGGTGTGCTTTCAGACAAATCTCCTCTGCTTTCTATCTCAGGGGACAATTCACTTGCCATT
CTCTGTTTTAAAGGAATCATGTTTCTTTCGTTCTGCTTCAAGATCAGATCTCACTTTGTCAAGCTCTGTTTTGTA
GTTTTCCATCTCGGCAATACTTTGTTTATGCTCTCGGTCTTCTCAATCTCCGTGTCTTTCTTCTCATAACCAACGGC
ATGGAAGCATTATGTTGGCAATCAAGGTCTCAAACCTGATTTTTAATTCCTCCAAGTCCTTTTTTGTGATTCCAAA
CATGGACACTGCTGATAGCTCATGTTTGGCAGTTTTTCACTGTCCATCGTCTTCTCAT

--
>Locus_1014_Transcript_1/1_Confidence_1.000_Length_981
CAGACGTGTGCTCTTCCGATCTCTGCTGTGCTGGATTACTTTGACTTGACCTGATGGAGCTGTTGATGTTTAGTCTG
GTCCTTCTACAAGGGATCTCTCCCTGCTTTAGCTTTCCCAACGGTGCACCCACCTCCGCCTGTGATGACATGGTTCC
TCGTCACTGGGGTGCAGCCACAGCCCACCCAGCACCTACACCATCCTCACCAGCTCCAAGACCCTTCAGACTG
GCCAGCCCATTACAGTGACTATAACTGGAACAAACTACAGAGGCGTGTCTTGGAGGCCAGATCGGCAGCCAGCACT
AGCACTAATGCTTTAGGAAGTTGGCAACTTCCTCCTCCAGATACCAAATTCCTGCAGTGCTCAGGAAATAAAGAAGG
TGCCATACCCCATGCCAATACTAATTTGAAAGAGACACTACCCGTTTACCTGGTTACCACCAACAACCAACA
CTACTACTTTCATGGCCACTGTAGCCCAACAGCGCACTGTCTACTGGTTGAATATCAGGTCAGGAAATTTGATCAAA
GGATCAGAGGGCATTGGTCTGGCTACAGGTGGAATCCAGGGATGGCCAGTAAAGGATTTCTGCTGCTCCTTGCCCC
ATGTATGCTGGTGTACAGATGCTCCCAATATAGTTTCACTTCCATTTTTGATTCTACCGAAGCAGCTTCCATCTGCTT
TTATTGGAAAAAATATTGATTGCATAATATATATTGTATTAGAAAAAGTACTTTCCATACAAAACCTTTTACTGATT
AAAGGTAGTATCATGCAGCCGTTTGTACATTTGCTTTGTCTTCAATTGGGGACTAAAATCCATCCTAATTAT
TTTACTTCACTATAACCTCATTTATACTTGTAAACATGTCTTGATATTGTGAGAAATGTCTACACACGGTATTA
TGTAATTTCTGTCCACTGTGTCGGCATTGTGACCAGATGTCATGGTTCCACTTTGTA

--
>Locus_5109_Transcript_11/21_Confidence_0.000_Length_974
TATGGGGTATTGTGTGTAGGCCAGTGACAAAAAATTGAAATGTATTCTATTTTAAATTCAGACTCCAACATAACAAC
ATGTGGAAGTCAGGGAGTGTGAATACTTTCTGAAGTCACTGTAGCTAGTATTCAATGTTTTAATGTCTTGTCTATTT
TCAGTCTATATTCTGTTTTACAGCTTTAATGTTCTGGAACCTGGTGTGTTGTGTCAGCAAGGTATGTTCCGGACTCAA
TCGGGACCAGTTTTAGCTGCTGTACAATGCTGATGCTTCCCTCCAGAGATGGTCTTCTTGGACAAACACAACTGG
ACACAGCTTGACAACCATATTCTTTGGAGAGGATCTTCTTTTTGTCAATTTCTTCCACCCGTATGGACTTGGTGACC
ACCTCAAAATGAGTTGAGACCGTATTCTGAGCGTGGCACATAATCTTCTCTGGCTTACATGTTGCTCGACCGTCAT
CTCCATCTCACTGCCATGGACAGTGTGACCATCAATGGTCCAGTGGTAGTCACAAGCGGGAGAGCATTTGGCAATGC
ACTGAAACATGGACTGAAGCCGACTGCAACAGACTTCTGGGCCTATGATGTGGACCTCTGATGGACCAGATGTCACA
GGTATTTTCTGTTGGCCATGGCATAGAGCCAGACACACTGTTGATGGCCTTGCAGTTCAAGGTAACAGAGGTGGC
CAACTCTTCCGGGAGTTACAGTAATCTCGTTCCCTGTCCCCGAGCCATCGGCCCTTTATCTTCCAGGTGTACTTGC
AGGAGGGACGGCAGTCCGGCTTACTGGAAGCTTTGAGGGGCCCTGGGGTCATCAGGGCAGGGCCTGTGATCGAT
ACGTTGGTTGGTCCAGCTAAAACCTGGAGTATCTTTGATACTGTAGAGGACCTCCAGAGTCATCATTCTTGCAGT
GCATGTAAGGTTTAGGGACTCCTCCCATTGGCGAGCTGTGAACAACAGCT

--
>Locus_1151_Transcript_9/10_Confidence_1.000_Length_973
TTTTTTTTTAAACATTGTTTTACATAATACAATGTATAATTTTCTCATAACTGTATCCACATATAAACGGATCATGTA
TGCTCTATGATGTTAACATCATTCTTCTATGTTTCTGTATGCTAATGTTGCTGGAATAAGCTGATCATGCTCTTGTG
GCCAGTATCTACTGATGGCCACTAATGTTCCCTGCTGAGGCTTCATCATGAAATGCATGTGATAGAGTTACACTCTG
AGCTTCCCCCTCATATCATTATCATAGTCATCATCATCATTGTCGTATCACAGTTGTCGACATCATTCTTGCCATC

AGCGCCCTCCGCCACACAGAAAAAAGTTTTGTGAAAAAAGTATCTGGAATCAGTTTACCCTACCCCAATTCTAACTA
TAACCAATCAGGAGAGAAATACAAAACCTGATCAGCGTCAGAAGGCAACTTCATCCTATAGGCTAATTATGGGTACTG
TACATTGTGTTCAATAGGCAGGAAACAGAATATTGTCCGAAATGTAGTGATATTATGTACTTTCTGGTACTTTTTTT
ATTACACAGCATTGCTACCCTGTTCCCTACTCAAAAAGCCCCAGGGGACCCAAGCAGGCATGTTTTATGGTTGTG
TTGGGACAGACAGGAACCTGGGCTGTGAGGAGTCAAGGCGAGGTCCTGGGGATTAGACAGGGTGTCCGTAGTTCCT
GTCACAGCGGGGGTAGCAGTGGGGGTTCCAGCCAGTGTTCAGGTTGGTCTCCTGGGCCCTCTGATTGAGAACCTGCA
TGTGGAGCAAGTGCTCCCTCATTGGCTCATCGGGGTGGCCGGGCTTCTGCCTTCTGGTCCGCAGAAGTTGCTTAGC
ATAGCTCTCCTTGATGATTGGGTTTGCATCTGCTATGTAGATGGTCAAGAGAACCAGACAGAGTGAAAAATGCCACAA
ACTTCTTCATCTTGGTCTCAGCTCTCCTTGATGATTGGGTTTGCATCTG

--

>Locus_2577_Transcript_6/18_Confidence_0.000_Length_970

GTGCTGGATCACCTCAGGCTGTCCATGGCCCTCTCGTTCCACTTGTGCCTCTTGATGCTCTCGTCCTTACCAGCCT
CCTTGAGCTTGTCAAAGATGTCGTCTGGTCTTCCCTTTATACTCGGCCATCATTACCACCCTCCTCTTATAA
AACCTCCACCTCACCTCACAAAAGAAACGTCTCTTTGGGTCTAAATTTCTCGTTTGCCTAGAAAGCTTTGATTATTT
TTTAACACGAGGCTATATCCGCTTGCCATGGATCAATACCACCATAACCAGCCAGAGTTTTGTCCCAATGAAAGAAAA
TAAGTACACTCACGGAGCGGCCAAGTTCCAACATACCGTCTGTTGGGACAGCCACAGCCCGTTGTACCTCATCCCA
GGGATCACATTATCTGGTCACTTTCAGCCTCGTGTACTGCAACCCATTCTGTCTCGGAATGTTAGCGGTGTATTTT
TCCATAAAGTCCAGGGATAGGAAGATGGTTGGAGACTTGGAGGGAGCAAGAAAACACGGGAAGACTGCACGCTGCTT
TAATGTTGTGACCCTGACCCTGGTCTCCTCGGGCTGCTCTTCTCTTCATCATCTATGGTTTCTTCATCTACAACA
TCTCACACTTGTAGTGTAGTTCCAGTCTTTGCTTTTGTCAAAGTGTCTTTCCAGATGTTTAAACACCTCTCTAGGA
TTGTGCTCTGATACATTTCTCTTACACACACACACACCACAGAATTTCCCTCTGCACTGTGTACCAGATGTTATT
TGCACCTCTTTAGTGAAGTGTGTTTAGAGATGCACGATGATTCTGTTGAAGTTTACATTTCTTACACACACACACA
CACCACAGAATTTCCCTCTGCACTGTGTACCAGATGTTATTTGCACCTCTTTAGTGAAGTGTGTTTAGAGATGCACGA
TGATTCTGTTGAAGTTTACATTTCTTACACACACACACACACCA

--

>Locus_7645_Transcript_2/2_Confidence_0.000_Length_964

GTGACCTGGTCCGTCCTCCAGCATTCAATCAAAGAAACTCTGTGGACAAGTTATTCATCTGCACGCGAGTCATATCA
GGGCAAGAGTAGTAACATCATGGTTTTTCGAGGAGAAAAATGATCCCCGAACGGGGAAACCCGAAGATGAAGAGGAGGAAG
AAGAGGAGGAAGATATGGTGGACCCCTTGACACAGTGCAGGACAAGTGTGCACAGGCAGAGCACTGCATCCACACC
CGGGCAAAAACCTGGAGGACTGCGAATCCAGGGTCCGCTCCAAGTCCGAGACCCGAGAGGACTGCACTGAAGAGCTTTT
TGACTTTCTCCATGCCCCGGGACCCTGTGTACGTGAGATCTACCCAGACACAGTCAGCAGCGGTTAACCATGGGGTA
CAAGGGGAAACATACAACCAGGCATGAGTGGATGTTAAAGCAACCAGCTGATTTAAAGCTAGCACTTCTTGATAGAA
TGTTACAGCAGGTTGGCTCTCGCTTAGTCTGCCCAAAAAATAAACCCTGAGACTAAGTCTGGTTGTGCACTGCAAG
AGAGATGTCAGTGGGTCCAACCTCTTGTCTCCTCAGTCAACTCTATGCGAAGGAGATGTCTGCTACTGCAACTGATA
CACAAATACATTTGTGTGACTCAACATTTTAAACTTCTACAGCCAGATGACACCCATTTTCAGGAGTCACTGATTTG
TATTTACTCTATAGCATGCTTCTCCATTGTTAAGTTCTTCATGATTGGAGAGCTTAGAATTTGAGTACAATAGTTGG
ATGATGGCGCAGGACAGAAGGATGTGGAGACATGGGTAAAGAAAAGCACACCCGACCCTCATATGGTTTACGGTTATA
TGCTTTTCAGTACCAGACGAGGAATGAAGCGAGAATACATTTGATGGTATAACTAGCTACTTTAGGAGACAAGTGTG
ACTCACTTTGCATACATTTGACTAGACAGTTTGAATAAC

--

>Locus_2_Transcript_29/63_Confidence_0.000_Length_962

TTTTTTTTCAATCACAGATCACTGATAGACTGGGTTTTAAATCAATCAGAGATCACTGAAAGACCAACGCATGGACAA
GTATTAAGTCTTGAGAATCCTCCAAACACATAATTAATAAATATCCACGGCAGTAATACAGTTGATAAACATGACT
TTATTCAGTTATTCATGTGTATTTGATTGACAGGAGTCATTCATGTCTATCAGAAATTAACCAGCGGCGTGATTCAT
CCCAGATAGAGGTTTGGTGGGGTAGGCTGTAAGGCTTATGAGTCAATCACAGATCACTGATAGACGATAGACCTTA
TGAGTAGTGGATGACAAGACGTTGTGGATAGGAGGATGAGGTCACCATGGTGTAAATGTAGGGCTGGGGAGGTAGAT
GGATCGACAGACAGAACCCTTATTATTTTTTATTATTTTTTTTAAATATCATCAGTTCATCTTTTGAATTTAAATCAT
CACAATTTCTATCTCTTAAGCCTTGACCAGCTTCTGCACTCTCAGCAACCAGCTTGGTTGCCTCCTCAGTGAAGCATG
CTGCTGAGGACCCAGCAGCACAGCACTTCTCCTTCATACTGGTGATATTTAGTAGAGATGGACTTCAGCTGCTCCTC
AGTGATGGTGGTCTTATGTCTGACCACACCATAACAGTAGTTTCTTCCCAGAGAGCAGCAGCTCCGTGCTGTCTTGG
TGCAGAGCTCAGGGCCCATGTGGAAGTTGCTGGCATCCAGCTTTGGGGGCATGAACTCTGTGTGAGGCTGGATGGCC
GGATACAGGGTCTCCTCATGGAGTAGGACTGGGTGCAGCAGTGGGCGATGCGGGGGGTTAATGCTGGAGGGGTCGT
AGTCCTCACACATGTGGCCGTCGATGGCATCGGTCAGCTTCTCCTCCTGCACAAGGCAGGATGAAGTGGCCTGGCTC
GTCCTTGCAGCAGTCGGCGATGCGGGGTTAATGCTGG

--

>Locus_3224_Transcript_3/13_Confidence_5.000_Length_957

AGAAAGTTTGTGTGTGAGCGGTACAGTTAGAAAGTTTGTGTGTGAGCGGTACAGTTAGAAAGTTTGTGTGTGAGCGG
TACAATTAGTTGATGTGTGAACAGTTGGGGTTACAGCAGTGTAAACAGTTAACAGCAAGTGACAAAAACACGATGGT
GGGTGGATTGAGACTGTGAGCTGATACAGTGCGCCCTTTGACCCCTGAGTGGCTCTTCAGAGAGACTGGTAGCCATC
TGATCTTTTTTCGCCTGCTCAGGAGATAGGCCACCACCACGATGATGATGAGGATAAGGAGGACAATCCCCACAGCGA
TGGCCACGCGGTAGTCAGCAGGTCTGTCCGGCGGGCAAGGGTCAGATGTGCCGAAGTCCCCTCCTTGGTGATGTTG
AAGGCCTGTATCCTGTCTGGGTGATGTCCAGATAGAGCCCTTTTCCCATGAAAAGTATTGCTCTTGCAGGAGTA
GGAGTGGCCAACCTTAGCGAGGAAGAGATCCAGTGACCCATTTTTGGCGACGTAAGGTGGAGACATTTTGGCGTTGT
CTCCAGATGCTAACGGGTAGGAAAGAGAGAAAGAAACCGTGTGACATAGACAGCGTTTTGGGTGGTGTCTTATTA
AACATGAAGGTGATGAAGCCCTCCTTGAACGTGAGGGTTAAGTTGGCCGTGGATTTCTCACAACCCCTTTAACAA
TGTCTTCGCTGGTTGAACGATGAATACTCCTGTCTTTCCAGTGTCTTCCACTCTGATCTGCAGGGCCAGCTGGGCCA
TCAGACACAGACCCTTCTCCGACTTAAGAGTGTAGTTTTCCACGGTCAGGTTAGCAGGAGGGGTGGGCTGCGGTTTT
GGAGTGGCAGTAGTGGTGGGAACATGTGCTGTTGTGGTGGCATTGGCTGTTGTGGCATTGGCTGTTGTGGGGGCAGC
TGTGGTGGCATTGGCTGTTGTGGGGGAGCTGTG

--

>Locus_1250_Transcript_9/21_Confidence_0.000_Length_955

CCTGGATCAACCTAGAGAAACATCGAGAGGTGAAGCCTGCATAACAAGTACGATTTTTCAATTGGCGCATC
AATCGAAGTGGGTGCGGCTTCACTACATATCACGAAGAATATATATTTTTGCTTTCTTCAGACACCGGCTGGAAAGTT
TGTTTTGTTTGTGCGAGTTTTATATTTTTTTCAGCCTTGGAAAGAAATCATGAAAAGTGTGTTGTCGGTGATCGCTT
TCTGCGTCTTCTGGGGTTCATAAACGCAAAAGAATCTCCCCCAAGGTGCAGGTGTACAGCCGTAACCCTGGCAAC
TTTGGCGATAAGAACCCCTGATCTGTACGTGAGTGGCTTCCCCCCTGACATCAGCATCCAGCTCCTGAAGAAC
GGCGTGGAGATCCCCGACGCCAAGCAGACAGACTGGCCTTCAACAGGGATGGCAGTTCACCTCACCAAGAGTGT
GGATTCACACCCAGCCAGCGGAGAGGAGTACACCTGCAGAGTGTCCGCCACCTGAAGAATCTGAAGACCTACACCTG
GGAGTCAGATATGTAAGGCTTCCGGTGTTCATCGCTGCAGGTGTGTATGTCTGATCATTTCATTTGTAGAGAAACAGT
CTATTTAGCTGGCAGTTCTTTAGCTTTGGTCACTAACAATCTCTGGTTATTGTAATAGTGTAGAGAACTGAATAGGG
CTGGGCGATATGGTTTGGCTGGGCGATATTTAACAAATAATGAAAGGATCCAGGTTACATTTAGCCAAAAACTGTT
ACTGTTAGCCTAGGCTACTGCTAGCCAAACACTGTTACTGTTAGACAAACACTGTTACTGTTAGCCGAGGCTACTG
TTAGCCAAACACTGTTACTGTTAGCCTAGGCTACTGTTAGACAAACACTGTTGCTGTTAGCCTAGGCTACTGTTAG
CCAAACACTGTTGCTGTTAGCCTAGGCTACT

--

>Locus_983_Transcript_5/6_Confidence_2.000_Length_946

AATTGCTTTCCATAGGAGAAAAAGGTCAACCCAGGACGCAACAGACCCAGAACATTATCATCTGAGAGCCTCGGCAT
GTCATATGAACGCATTTTTGTCCATCCAAAGTTTGTGAGGTTGAGAACCATGGAAAAGCATTACTCTGAACCGTT
GCATAGTGTGTTGCCATCATCATTGTGCTTGTGAGCTCAGGCGTGAATGAAATACATGATGCTCTGGATGTACTTCTA
GAGGAGAATGATCTTCCCTCAGATGTTCCCTGGAGGCACGGGTCTACAACCAGACGGCATAGCTCAGCCTGCAGCCTC
TCTGTGGGACAGCTTGCTGAGTTGGGGCTCAGACGATGGAAGAAAAGGAAATCCAAAGAGAAGAGGGGGAATCTTGA
GAATCAGAAATAGAGATGTGTCTGACAAAGGGCTGTTAAAGGAATGATAGAGGGAATACATTATGGAGAATGGTAAA
GGAGGGGAAGAGGAGGATAGTACAACAAAAAGGAAAACATTTTTCTGAAGGACTAATCAAAGTGTGTTTATTATGTT
GAAATATAAGGATATATTGTAGTTAAAATGTTACTACTGTAAAAAAAATAAAAAAAGATACATTACATCACAATG
ATCTTAAATGCACCATACAGTCTTATCTGATCATGTATAAATGTTTCATATTTAAAGGGTATACAGAAATCAATAAGA
TGAGCTGGTTCCCTAACTCGTATTTGATGATCAATATATTCTTTCAGCCTTCAATACGATCATGTGGTGCAAATTGAT
AATGCACAAATCGTACTTGAAAGATCCAATATGTGCACTGAGCCAATGAGTTTTCTATTTACATAACTGAGTGACAA
AATGTGTATTAATCAGCTAATATTGTAGACAACCTAGATGTGATAATGCACAAATCGTACTTGAAAGAACCAATGAG
TTTTCTATTTACATAACTGAGT

--

>Locus_13785_Transcript_1/4_Confidence_0.000_Length_934

CACCATTTCAAATCATTATAAAAAGTAAATGGAACCTTCTTTAAGGACCACAGGAGGTGAAAAGTGTTCAGTCATTG
GACTCTTAAGGACGTTACACACTTTACACAAACGAGGCAGGGGGTGCAGCCCCTTGGACAGTGGATGGCTCTGTCCG
TGTCAATTGGAAAGACAATTAGGGGCTTATTAGTGGCCAGTGGAGATTTGTAACCTTGTGAGAGTGAAGTCTCCCG
CGCGCCAGAGCCCCTGCGACATCTCCAGCTAGGAACAGTCTGAGGCATCGTCTCACCTAATTATGCAACAGGGGGT
GAAAATAATGCTCCAAATACATAATGCTCTACGACTTTGTGCGGATCAAATACGACACTCCCCATTTGCATAGAGT
GTGTAGGGTCTGTTAGAGGAGAAGTCTGCAGTGAATTTAGCCCAACTGTCTCTATTTAAATGAAAAGTCCAGG
AACTTGATGATGGTTGTAGTATGAGTGTATACATGAAGGCATAAGTCTGATTCTTAAATCAGTCATCTGGGTGTTGT
ATTACTCTCTTTGCAGACATACTGTGTAAGAGCAGTCTGGGGTCTTCACTTCTTGGGTCTCTCCAGGATGTTCCAG
GAACTTTCCCCTGGTCATCTCCCTGGACTCCTCAAGGCCAGCTGGTAGGCCAAGTTCTGTAGCCCTTTGACCTTCT
CCATCAGGTTGGCTGTGGTCAAGGCTCCCCAGCTCTTTTAAACATTTCAATGTCCTCACTCTCCAGTTCAGCCATCCAT
TTGGGTGGGGAATTGGTAATTGGATTTTTGCATGATGCAGCAAAATCTGCGACTCCTGGCAATTGCTCTGGCCATAG

GTCAGGAGATGCTCTATCCAGCTTCTCAAAACTCAGCAGAGATGATTCAAATCATCAACACCATTTGGCAGAATCA
TCTTTGCGAA

--

>Locus_15136_Transcript_3/7_Confidence_0.000_Length_923

GAGGGATTATAAGGTTCTGGAGAGGGATGGTCATGCCTTCATCATCGCTGAGTTACGACCTTTTAACTACAGAGCA
CACATCCTCAGTATGATGTTGCACTCCTCCACGGGGAAGCTGTATGTGGGCTCCAGCAGAGAGCTGGTTTCAGATTGA
CCTGGGCAGCTGTGAGCAGTATGGAGCCCAGTGTGAAGACTGTGTCTGGCCAGAGACCCTTACTGCGGCTGGGACG
GCAATCACTGCACCACAGCTACAAATAAGACAATTCAGGATGTGGAGAATGGGAACCATCAAGTATGCAGCAACATA
TCCAGAGGAGTTACTGCAAGTAAAGTTTATGTTCTAAGGTCATCAGGTGGCGCTGCAGATGGAATCAGAGTTTCTCA
ATCTTCAAAGTACTTCCCTCCATTGCCAACCTTGTCCAGCCACGCTGAGTACAGCTGGAGGCACCATGGCAACACCA
CAGAACACCGTGCATCTCCACAGGGTCAGAGCACCAGTGTCTCTGCTAATAGAGAGCATGGGCCCTGAGCAGCAG
GGAACATACAGTGTGTCTGAGGAGAGGGGCTACCACAGGACTCTGGTGCAGTACCAGTTACAGCTGGACAGTGG
GGCCTCAGGCCTGGCCTCTCACCCTGCCCTGTCTTGGTCTGGGTCTGGTACTAACACTGGTCTGACTTTGCTCT
GCTAGAATCAGCTCTGTGGGTTCTCACCCAGCCCTATGGCCTAGCGGACTTGACTTGGACATGTCTGCACCTGTAC
TTTGGTCTTCCCTTACCCACGCTACCTCAAGAATAGTACATGACAGTCAACAGTCAAGTACTGAGCCATTTCCCTT
TGTTTCTTTCACGATCAATTGGTCAAAAAACAGAACGCTGTAGAAGTTGAAGGAAGTGCACCTTGTGCTAAGTTAAT

--

>Locus_4405_Transcript_1/1_Confidence_1.000_Length_922

CACACACTCAGCTGAATAGCGGGACTGTTCTCTTTCCCAAGCGGAGTCTCATATCTGTGTCTGTGTTTTCCCGGCTCT
CCGCTCATGTGGACGTTTTCTCTCTGTCTCTCCCTCTCGAACACTTGATCCAGCAATCCCAACCACGCACACACCAC
TAGACCACACCAAAAGCCCCGCTCAACTAACGGGACAGAAGCAGTAGCGATGGTCCGGCTTTAGGACACTGTTCCCGG
GACTGCTGCTGCTGCTCGCTGGGCTGCCGGGGGACAAGCACGGGGACGGGAGAGGGTGTATTACGTGGGAATCAAA
GAGATCAACTGGGACTACGCTCCGACTGGCATGAACCTCATCAACGGGAAACAAATAGCGGACGATGAGCATGCGTC
ATTGTTCCCTCCAGAGTGGTCCCCAGCGTATTGGCAGTGTGTATAAGAAGGCTGTGTACAGGCAGTACACGGATGCCT
CCTACCTCATCGAGGCCCCCCCGGCCGGCTGGCTGGGTTACCTGGGGCCTGTGCTGCGGGCAGAGGTTGATGATGTC
ATCATTGTGCACTTGAAGAACTTTGCCTCCAGAACTACTCCATGCACCCTCATGGGGTCTTCTACGAGAAGGACTC
AGAGGGGGCGCTGTATCCAGACGGTACATCAGACAGACTGAAGCAGGATGACAGTGTGGCCCCGGGGCCAGCTATA
CCTACCGCTGGGAGGTGCGTCTGAGTTCTCCCCTACAGAGGGAGACGCAGCCTGTCTGACCTGGGTATACCACTCA
CATGTAGAGGCTCCTAGAGATATCACTTCTGGACTCATAGGAGCTCTGCTCACCTGCAAGAAAGGTATCCTGACAGA
CGAGGGTCTGTAGATGTAGACAGAGACGTTGTTCTGATGTTCAACGTGGTGGATGAGTCTATGAGCTGGTACCA

--

>Locus_11970_Transcript_1/1_Confidence_6.000_Length_922

GAACGTTTTCAATCGCATTTCTGCGCGGGTAATGAATGTCCTTTTTGTTGTTAGCTAAACACGAAGTTTAAATTGTAGTG
TATAACCAGTAATTTACTACATCAGAAAACACAAGACAGCATGCAGCGAAGTATATCATCTTTCTTTTCAGCCCCAA
ACGGGCAAAGAGAAGGAGAGCAAAAAAGTGATGGACCGGGGAAAGACGAGCCGGTGAAGACAAGCCAGAACCAAT
CAAAAGGCCTCTCAAAGTTCAGAATGGGGTCCATGAAGAGCCTGATTCCGCCAGTGAAGAAGTTCACTAAACGCAGTC
GTCAGATCTTGGACAGTGTATGATGAGGCTCCAGCCGGAATAGAACAGGAGCCAGAGAACAAGGCTGTGCAACCCAAG
GATGAAGTATTCAAGGCTGTTACCAACCCCTGTCCCCCGCTCTCCAGTGACCTCATCCGCCTCCCCACCCCTGG
AACCCCTGACACCCCACTTCCATCTCACCTCCGGAATCCCCAAACGCCGCACCGCAAGGAAGCAGTTCCCCAAGA
GAAAGCTGGACAGCAGGAGTGGCAGTAAAAGGAGGAGGAAGAACAAGGACAGCAGAATAAAAGGGCAAAGGTTGAG
GAGACGCAGGACAGCACCCGAGAATGAAGAGGAAGCGATGGACGTGGGAGGAGAGAACAGTGTGGATAAGCCTGAGGT
GGCGCAGAACAACCCGGAGGAGAAAGAGACAGATGAAGAGAAGACCAAAGATGGAGAGAAGGAGAAAGCACTTGATG
TGAAAGTGACCGGACCGAGGAGGAAAAAGGAAAAAGTAAAAGGCTAAAAGAGAGAAGTCTAAAAGAGAGAAGTCTT
AAAGAGAGAAGTTCAAGGGTCAAAAGGTTAAAGAGACAAGTCTAAGGGTCAAAAGGTTAAAGAGACAAGTCTT

--

>Locus_14333_Transcript_1/1_Confidence_1.000_Length_911

GAGCCGTGGTGGTCCAGCCCCGAGCCAAGGCTCGCCGGAGCGCCGAGAGCAGCACCAGCGTCGTGTGGCGGGGGACAA
GAGCCCCATGGACAGCCAGGGCAACAGCAGCAGCGAGGCCTGGGACAATCAGGGGCCCTCTCCCTTGGGGCCCTGA
GCCACGATGCCAGCCAGAGGCCGACAACACTACCAGTACTGTGATCCCTCAATGTCTCCCCCTCTACACCCCTCCAAA
AGACACGCCTCCAACCTCCCCTCCCGTCAGCAACCAGGCCACGAAAGGCAAGCGGCCCAAGAAAGGAATGGCCACGGC
CAAGCAGAGACTGGGGAAGATTCTGAAGATGAACCGACACAATGGCGTCTTTGTATAGAGCTCTGAGGGCCACAGGC
AAAGCTAAAGGAGGGGAACAGACCCCTGTCTCAGATCCAGATTATTCTGTACATTTAGTCGACACCTTTTTGTCTCT
GGAGAAATCACTGCCTGGGGAAGGGCCCATCTGAGAGACTTGTGTTGTGTCAGACACACAAACGAACAGGCTTACTG
TGCATGCTTAGGACCACAGGGTATTGGATTACATGAGCAAGCTACCAATCAAGCGCACAGCTTCACTGCAAGCACT
CTAAAACGTAATGGAGAAGAAGGGGGGAAAAGCATGTTGATTACTCAACTTCAGGGAAACTTAGAATTCAGTGGG
CATCAACGTGCCGTGGGGAAGTGTAGATGTCTGGATGAGGTAGGAATGAGGTCTACAGTACATCGCAACATTGAAG

ATGCGGCTTCATCTCATCACAATCTTCTGCACCTCCTCAGTGGCATCCTTTGGCCCAGTTGTTCTCCACACAATG
GCATCTTTACTGTGACTGACCGAACACCGTCACTGAAACTATCGCACGTTA

--

>Locus_1366_Transcript_1/5_Confidence_1.000_Length_898

TTATAGGAACAGGAGATGGGTAAAGGGGGGAGGAGTAATGTCCTTTGGAGTTTGTTC AAGGAACAAGCACAACACGC
ATGGTGTGTTGTGTAACAGGGCCTGGACGCCATCCGGTCACGACAATGATGACATCTCCAGACTTGAAGAAGTGACG
GTGTTTGGCCATCTCCAAGGCGAAGTTGACGCGGAGGTCGACATCCTCGGCCAGACATCGTTGGCAGGCTTGGTGT
ACAGCACTGGGTAGATGCCGCGGTACAGATGGGCCTGACGGGCGGTCTGGCCGCAGCGGGTCACAGCGATGATGGGG
GCACGGGGCCTGTACCTGGACAGCAGATGGGCGGACCTGCCAGTCTTGGTGAGCACGATGATGGCACTGGCACAGCA
CTTGAAGGAAGCCTCGACGGCGCCAATGGCAACGGACTCAGTGGGGTCACGGGTGAGAGGTACGACGGATTT
CCTCAAACATCTGCCTGTGGTACATGGCGGCCTCTGCCTCACGAGCAATCTTGTGTGTGTGCGGACAGCCTCAAGT
GGTAGTCTCCCTTGGCGGTCTCACCCTCAGCATGATGCAGTCTTGGCGTCCAGAACGGCGTTGGCGACATCGGA
ACCCTCAGCACGAGTAGGGCGGGGCTTCTTGATCATGCTCTCCAGCATCTGTGTGGCGCAGGTGATGGGCTTGCCGA
TCCTGTTGCAGCGTCCGGTCATCATCTTCTGGGCGATGAACACCTTCTCCGTGGGGATCTCAATACCCAGGTGCGCG
CGGGCAAACATGATGCCATCGCTAGCCTCCAGGTTCTCGTGAATCTGCGGACGCCCTCGTGGTTCTCCAGTTTGA
GATGATCTTGATGTTTTTGCCTTCTCTCCAGCACCTTCTGACGGCCTG

--

>Locus_1895_Transcript_7/10_Confidence_3.000_Length_897

CGTGGGAAATCCCGGTTGCTGCGTGGGAAATCCCGGGTGGAGCGGGAAATCCCGGGTGGAGCAGGAAATCCCGGGTGGAG
CAGGAAATCCCGGTTGAGCAGGGAATCCCGGTTGCGCAGGGAATCCCGGTTGCGCCGAAATCCCGGATAAGAAGGG
AATCCTGGCTGTGCAGGAAAGGTGGGTGCAGGGTTCTGGAAGGCGATGGAGGTCACCTCCACTTTTCCCTCGACTGA
GATGGTGTCCACTGCGTCAAACGGAATACGGTGTAAAGGTCATGAAATGTTTCCATTTCGCATTCAACTGGAAGC
CGTCCCTCTGGACGGTGATCACGAGGCTGAAGCCAGAGCCATGCTGAAAGGGGAATGCTGCTTCCGCTCCTCTGTC
CCCCATCTGGACTGCTGCAAGGTGTTGGCCACCACATATCCAGGGTACTGTCATATCGTGGGTTGAAGTGAAGGGC
AATGTCCGCCCCTGCCCTAGAACCACACTGCAAAATTCACATGGAACCTGTCTGCCCATGGTGAAGTTTCCAGTAA
TAGTGATCGTCTTCCCCTCCTGCAGCCCACCTTGGATAGTGCCGGTGAAGGGAGTCTCGGATTATGAAAAGGTTCT
TGTTTATAAAATGCCATTTCTTCAAATCTGTCAGTCGAAGCGTCTTTCTTCTCAGTTGCTCAACGCTCTCCTCTCAG
TGATGATAGAATGTCAGAAATGTTTCAGTTTCGTTTTTTCATGCGTTGAAGGGGAAGGAGGAGGAAGTAAGTAACAAT
GTGGCCTAGTTTTAAATGTCCTCGTTACATTTAGGGGTTTTAACCTAAGGAATACATCTGTGCAATACGTGTATATA
TGCTGCAGTTGCGCGTTATCGGACTTACTTTTTACTTGGTAGGCCTACAC

--

>Locus_5530_Transcript_3/5_Confidence_0.000_Length_894

TTTATTACAGACCACAATACTCCTCAGTTTCATCAGCTGTGAGTTTTAAAGTTAACAAAATTTCTCCATTTGTCATA
TCCTGGAAGGTCTGGTGGTGTGAGAGAAAGAGAGACCAGTTCTTCCGGAAGGGAAGAGACAGAGCAGTTTCATG
TTCTGAAACGCAGCGGGACCTCCTACAATTTTCATATCACCTCTGACCAGAATATCGACAGCCAATTTTCAGGTAATTT
CCGGACGATTCTACATGTCGATTTCGACAACACCAAACAGCTGATCTGTAACACACCATGGCCAACGGCTACTTCTAG
CCGTCGGTCTTTCTGCCATGTTTTCTTAAAGGTTCTGTAGTTCTGCTGCTGGAGGTGGGTCTGGTTGTGGCAGCACG
GGGAGGATCAGGTTCCCGAAGGACGAGTCTTGAGTGATGAAGAATCCAGAAGAGTGAGCATGGGCATGCTGCAGAGC
TGCTTTCTGCTGGGCAGCGATGTGCTGCTGCTCCGCGTGGTCTCTGAAGTCTTTATTTCAGGGCTGGTCTGGAGAGAG
GGATGCTGGCTCCAGGGTTATTTCATGGAGGAGTTCTGTATCAAGCGTCTTTTCTCCTTGTCCAATTCAGCCAAAATG
GCAACACGGTTCTTGTCTGGAATCCCGCTCCAGGTGCAGGCGAGGCCATGTCAGAGGAAGTGACTGCAGCCTAAAC
AACACAAAAGATAGAGAGAGCGCTGTGCTAGCTAGTTAGCATTAGCACTGGGACAAATCGACCAAGGATAAGCAGAT
GTTACCGCTCGTTCAAATAGCTACATAACTATTACAAAGAATAGAATGCTTGAGTTCTACGTAAAAATATATATAT
TTGTGTTGCTATATACAGAAACAAAGCCGCTAAAACATAACTACGTT

--

>Locus_18174_Transcript_1/1_Confidence_1.000_Length_894

TGTCTGAGAGGATTTAACTTCGACTTCCCTGAATATGCTGAAAGGACTTTATGCACTGAAAAGACCTCAGGAAAATC
CAACATGGCCGGCAAAGGAAAGGTGGCCTAAAATCAACGCAATCTGTGCCAAGCTGAGCCGTGAGGTTGGTGTACG
ACGGCAGCTCCCAGCATGCTGAGGGAGACCACAGTGTGGCGGAGAACAGCGAGCGGGGAGCTCCCATTATGACGAC
AGCGGCGAGCGATTTCGAGACCAACTTCCCCGAGGGCCTGAGTCTCGGCCAGAGCCTCGAAGAGGACCAGAAACGGCG
CAAGGCCATTGAGAAGTGGGTCAACGGGGAGTATGGGGATGAACCACCACCCTCTGCCCTGGACTGTGGGGAGGAAC
AGCAGCAACAGCAGGGACTCAAGCCCAACAATGGCGAGGACGGACCCCCGAGGGTGTGTACATGGTACAGCCCAAG
GGCTGTAGTGACGAGGAGGACAATGCGCTTGATGAGCCCGAACCCATGTTTCGACTCTCGGGACGGCAGTTACCACGA
CGACAAGGACTCGGAAGACGGGCCTCAAAGGACGTCTACATGCCGTTGATAAGTGAGCCCCGAGTCCGCAACAT
CTTTCTCCTCTCCAGGAGAGGCGTCCACTCTGCGAGACTACGAGCCAACACAATGAACGAGTTCTGGGCATGTTT
GGCTACGACGACCAGCAGGTGAGGGACGAGCTGGCCAAGAAGATCAGCTTCGAGAAGCTCAAAGCCGCTACCTCAGG

CTCCGACCCATCCTCCCTGAGCAGCGAGGAGGCCACGCGGCGAGCCCGCTTTTCCAAGTATGAGGAGTACATCCGCA
AGCTGAAGGCTGGCGAGACCCTGCCCTGGCCCATCCACACCAACCCC

--

>Locus_1250_Transcript_15/21_Confidence_0.000_Length_894

GTTTCAGACGTGTGCTCTTCCGATCTATTTCCACAGCCAGGCACAGACAGACGGATCTTTCCATTATCTATTTTATTT
GAGTACGAATAATTCCGAATTACACCAAATATGAAGTATATTCTGTCAATCGTTGTACTTTGGGCTCATTACAGCGC
TGTGGAGGCCAAAGAATCTCCCCCAAGGTGCAGGTGTACAGCCGTAACCCTGGCAACTTTGGCGATAAGAACCCCC
TGATCTGTACGTGAGTGGCTTCCCCCCCCCTGACATCAGCATCCAGCTCCTGAAGAACGGCGTGGAGATCCCCGACG
CCAAGCAGACAGACTGGCCTTCGAACAGGGATGGCAGTTCACCTCACCAAGAGTGTGGATTACACCCAGCCAGC
GGAGAGGAGTACACCTGCAGAGTGTCCGCCACCTGAAGAATCTGAAGACCTACACCTGGGAGGCAGATATGTAAGGA
TCTGGAGCAGGACATAAATGGTGGCCAGTCCATCTGTGGTTGTCCAATCCGTGCCAGCCTTTATCTAGAGCTGAGATG
ACAATCTTGGGCTTTTGTTCATTTTTTGGTACCACCTTTGTGCGATGGTGCCAGTTTCAAGGGTTTTGAATTGAC
AATCATTACTAAAACACTTACACACAAAATTGTAACGATTTTTTTGTGGGGGGCAAGCTATTTTTAATTGACAAAT
GGCACAGCTTCTGATGAAACATTTCTCAATCAAAGTCACTTCTTTCAATAGCAATAAAGGCTTTTTATCAAGTATTTG
ATTTTTAGATAAAAATAAAAACCTTAAATTTCTTTGAAATTGGTACCATTTAGATTTGAACTTTTTTCTATAAATAA
CCAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAA

--

>Locus_7236_Transcript_2/5_Confidence_2.000_Length_879

TCAGACGTGTGCTCTTCCGATCTTTAAATTCACATAGGTGCTCATAAGAGTGGTGGTTGATACTGCCCCATCCCCAA
CTGAGCCCTATACACAAACTGCCCAATGCACCTTGTGGATATTTAAAGGGTATGACATAGGAGTAACAAATCCTCTCA
CATCTCCACCTGTGCGTAAGGTGATATGGGATTGGGAAAAATCAGCGCAATGGATTTGGTTACAATAGTTACACTA
TATAAAAGACAGTAAACTACCATAGGCATCTTCAAACACAGGATGTAAGAAAACACGTACTTTTATTAACCGTAA
AAACGGCAGTAGTCTCGAAGCAAACACTGTCACCCAGCAAACACTGTCACCCAGCAAACACGGTCCACCAATCA
CAAACATGTTTCAAGACTTGTCAATTGTATCTTTGCTTTCAGTTCTGCGGGTTGTGACAACGATCCCAATCCTTGTATT
GGAAGTCCATGATCTGACAGCTGAACATGTATTTTGGTGCAGCCCTACTTCACTTTTCATGCCAAGTCCAGTTTCTT
CTGTGTTTCTGAGAGTTTATCCTGCAGTCGTTTCTTTCTCCAATCCAGGAACTTCTCCGCGCTCGGTTTGCCTGCC
ATCCAGAAAGGAAACCGACTGCGAATGAAATAGCGATTGCAACTTGCAGCGTCTCTCAGAAAACGTCCGCCATATTC
ACCTCTGTATGTATGTGATGCTTTTGTATTGCTTTTTAGTTGTTCCGAAAAGCCACCCAACATGTGTGCTGTGACGT
GTCTAAATATATGAACGCACCATAACCGACGGTCTACAGAATGTCTCGAGGGCCAAACGTGAGGTAATAATGCACGA
TTGAGAATTATAATTTATCTCCGGGAAAACGG

--

>Locus_4132_Transcript_1/1_Confidence_1.000_Length_872

GGGAAAGGTCAAACGAGGACTTGCCACAGAAATGACGTGAGAGACAAAGCTATAATCCCCTAGTCTTTTTTTTCTTCT
TCATCTCCCTCCAAACTCGTTGTCTGTGCAAAGGGCTTTTGTATGGGGGAGTTGGGGTGCTGGTGAGGAGGCTCAATT
GTGGCTGACGTAGTTGTCCGTGGGGGGCAGGACTGGGGGAAGCTTGCTGGGCAGGGTGATCAGAGGCCGGTGGAACA
TCGCCTGCTCTTGGGCCTTGATCTTACCAGCCTGCCTCCGGAACCTCCGGGCCCTGAGGATGGCCGGGACGCCCTC
CGGAGCCGCTGAGCAGCCTTCTCTGCCACGCCTCATATTTGGAATACTTACAGTACATGTTTTCTTGGGACATC
CTGTTTGTATTGTGGGCACCATGGGAATGATCTGTAGAGAGGTGGCCGACACGTCCCTCTCTGACTTGGCAGGTTTGG
CACAGTACTGCTCCAACAGGTTGAGGTACAGCTACGGAAACAACACTCCTCCACGATAACCAGGTTCTGGGAGCGT
CTGCTGTTAGACCTGCTGGTTGGCCTACTGAAATAGAATCCTCTATCTTACAGACGAACTGCAGCGCGTCCACCAG
TTCTCCTCCACATAGCGTTTTCTGCCGAAGCCACTTCAACGATGTACAGAGTAAGTGCCAGCGCAATGACCAGTACTC
GATTTGACGAAGACATCATCTTGACCTTCATTCTTGTGTTTTCCGTTTCTCCGGCAGGTGTGGCAAACCTGAGTGGTAT
TCGTGTCTTTTCTGGGTTTCCATGTCAATTGGCAGTAATCTAACGTTGAGCGTTATTTGGTTGGAGAGGTTGCAGTT
GAGTTAGTTTTCCAGTTGGTGAGGG

--

>Locus_3370_Transcript_1/23_Confidence_1.000_Length_872

ACACAGCCTCACTCATAACGGGGTGAAGCCGTACGCTTGTTCATGTGTGACATGAGGTTTATTTCAGCGTAACCACC
TGGAGAGACACAGCCACACTCATAACGGGGGAGAAGCCGTTTGTCTGTGACATGTGTGACATGAGGTTTATCCAGCGT
TACCATCTGGAGAGACACAAGCGTGTCCACAGCGGAGAGAAGCCTTATCAGTGTGAGCGCTGCCAGCAGAACTTCTC
GCGGACGGACCGGCTGCTTTCGACATCGACGGCTGTGCCAGGGCAGGGGTGTGGCCAAGGTGGAGAACCAGCCGTGCT
GCGAGCCCCGCCCTTACTCCCAGGAGCCCCCGCCGCTCCACCAACTTGGAGCCCCCTGCACCCCCCTCCTGGTCCG
CTGGCTGTCTGACTGACATTTCCCCCACCCTTCGTCCTCCATACACTTACACACATACACGACTACCACCTCCA
CAGAGAGACAGGACTTGCCACAGGGTCTTTGTACGCAGCCCTGCGCTCAGTGGCCACACTCTGGCAAAGACTGATC
CTGCAGCTCCAGTCTGAGGTTACTATGACAGAGGGACAAATACAGGTAACCTGACAAAATAAAGGAAACACTTGAGT
AAATGAGGGATACAAAGTATATTGAAAGCAGGTGCTTCCACACAGGCTTGGTTTCTGACTTAATTAACATGCCATCA
TGCTTAGGGTCATGTGTGAAAATGCTCAGTTGTCCCTTATTTTAGCTCCTATGACTAGAAGGAGAGATCTGTGGCTT

TGAAACGAGTCTCAAAGGTGCATAGGGGTTTAAAGTGTGTGTGTGTGTGTGTCTCAGTCACCAGATCTCACCAAAAA
AAAAAAAAAAGAGATTCTGGAGT

--

>Locus_7236_Transcript_4/5_Confidence_2.000_Length_865

TCAGACGTGTGCTCTTCCGATCTTTAAATTCACATAGGTGCTCATAAGAGTGGTGGTTGATACTGCCCCATCCCCAA
CTGAGCCCTATACACAAACTGCCCAATGCACCTTGTGGATATTTAAAGGGTATGACATAGGAGTAACAAATCCTCTCA
CATCTCCACCTGTGCGTAAGGTCGATATGGGATTGGGAAAAATCAGCGCAATGGATTTGGTTACAATAGTTTACACTA
TATAAAAGACAGTAAACTACCATAGGCATCTTCAAAACACAGGATGTAAGAAAACACGTACTTTTATTAAAACGTAA
AAACGGCAGTAGTCTCGAAGCAAAACACTGTCACCCAGCAAAACACGGTCACCAAATCACAAAACATGTTTCAGAAGC
TTGTCATTGTATCTTGCCTCAGTTCTGCGGGTTGTGACAACGATCCCAATCCTTGTATTGGAAGTCCATGATCTGAC
AGCTGAACATGTATTTTGGTGACGACACACCCTACTTCACTTTTCATGCCAAGTCCAGTTTCTTCTGTGTTTCTGAGA
GTTTATCCTGCAGTCGTTTCTTTCTCCAATCCAGGAACCTTCTCCGCGCTCGGTTTGCCTGCCATCCAGAAAGGAAA
CCGACTGCGAATGAAATAGCGATTGCAACTTGCAGCGTCCTCTCAGAAACGTCCGCCATATTCACCTCTGTATGTAT
GTCAGTTTGTATTGCTTTTTAGTTGTTTCGGAAAAGCCACCCAACATGTGTCTGTGCTGTGACGTGTCTAAATATATGA
ACGCACCATACCGACGGTCTACAGAATGTCTCGAGGGCCAAACGTTCGAGGTAAAATGCACGATTGAGAATTATAAT
TTATCTCCGGGAAAACGG

--

>Locus_9753_Transcript_8/9_Confidence_0.000_Length_864

CTGCTGGCTGCAGGCGCAAATGTCCACGCCACCACGGCGACGGGAGACACGGCGCTGACGTATGCCTGTGAGAACGG
ACACACAGATGTGGCTGATGTGCTGCTGCAGACGGGGGCTGACCTGGAACATGAATCGGAGGGGGGCGAGGCCCTC
TGATGAAAGCAGCCAGAGCGGGACACCTGTGTACTGTGCAGTTTCTAATCAGCAAAGGTGCTAATGTTAACAGGGCG
ACGGCCAACAATGATCACACTGTGGTGTCTCTGTCTGCGCTGGGGGTACCTGGCCGTGGTGGAGCTGCTGCTGGC
CCACGGGGCCGACCCACACACAGACTGAAGGATGGCTCCACCATGCTGATCGAAGCTGCTAAGGGCGGTACACCA
TCGTGGTGTCTATCTCCTCGACTACCCCAACAACGTCTGTGCGTCCCGTGCAGACTTGTCTCAGCTCACACCC
CCATCCCATGACACCTCTCCGGCTCCACGAGTTCCATTCCAAGCCCTGGCCATGGTGGTGCCTCCTCAAGAGCCAGA
CAGAGTGCCCTCCAACATCACAAACCTCCATCCGTATCACAAAAGGTGGCTCCAAGCAGAGGCTGAGCCCCCTAC
AGGGCAGCCCCGTGCGCGCAGGAGGTCCGGACGTGGACCTGCTGCCTCCTTTCCACCCGTACCAGCCCCCTAGAGTGC
ATCGTGAAGAGACTGAGGGCAAGCTGAACGAGCTTGGCCAGAGGATCTCCGCTATAGAGAAGGCCAGCTGCAGTC
CTTGGAGCTCATCCAGGAGAGCCCTCTACCAAAGACAAGATCGAGGAGCTGAAGAAGAGCCGCGAGGAGCAGGTCC
AGAAGAAGAAGAAGATC

--

>Locus_7236_Transcript_3/5_Confidence_2.000_Length_861

TCAGACGTGTGCTCTTCCGATCTTTAAATTCACATAGGTGCTCATAAGAGTGGTGGTTGATACTGCCCCATCCCCAA
CTGAGCCCTATACACAAACTGCCCAATGCACCTTGTGGATATTTAAAGGGTATGACATAGGAGTAACAAATCCTCTCA
CATCTCCACCTGTGCGTAAGGTCGATATGGGATTGGGAAAAATCAGCGCAATGGATTTGGTTACAATAGTTTACACTA
TATAAAAGACAGTAAACTACCATAGGCATCTTCAAAACACAGGATGTAAGAAAACACGTACTTTTATTAAAACGTAA
AAACGGCAGTAGTCTCGAAGCAAAACACTGTCACCCAGCAAAACACGGTCACCAAATCACAAAACATGTTTCAGAAGC
TTGTCATTGTATCTTGCCTCAGTTCTGCGGGTTGTGACAACGATCCCAATCCTTGTATTGGAAGTCCATGATCTGAC
AGCTGAACATGTATTTTGGTGACGACCCTACTTCACTTTTCATGCCAAGTCCAGTTTCTTCTGTGTTTCTGAGAGTTT
ATCCTGCAGTCGTTTCTTTCTCCAATCCAGGAACCTTCTCCGCGCTCGGTTTGCCTGCCATCCAGAAAGGAAACCGA
CTGCGAATGAAATAGCGATTGCAACTTGCAGCGTCCTCTCAGAAACGTCCGCCATATTCACCTCTGTATGTATGTCA
GTTTGTATTGCTTTTTAGTTGTTTCGGAAAAGCCACCCAACATGTGTCTGTGCTGTGACGTGTCTAAATATATGAACGC
ACCATACCGACGGTCTACAGAATGTCTCGAGGGCCAAACGTTCGAGGTAAAATGCACGATTGAGAATTATAATTTAT
CTCCGGGAAAACGG

--

>Locus_7236_Transcript_1/5_Confidence_2.000_Length_856

TCAGACGTGTGCTCTTCCGATCTTTAAATTCACATAGGTGCTCATAAGAGTGGTGGTTGATACTGCCCCATCCCCAA
CTGAGCCCTATACACAAACTGCCCAATGCACCTTGTGGATATTTAAAGGGTATGACATAGGAGTAACAAATCCTCTCA
CATCTCCACCTGTGCGTAAGGTCGATATGGGATTGGGAAAAATCAGCGCAATGGATTTGGTTACAATAGTTTACACTA
TATAAAAGACAGTAAACTACCATAGGCATCTTCAAAACACAGGATGTAAGAAAACACGTACTTTTATTAAAACGTAA
AAACGGCAGTAGTCTCGAAGCAAAACACTGTCACCCAGCAAAACACGGTCACCAAATCACAAAACATGTTTCAGAAGC
TTGTCATTGTATCTTGCCTCAGTTCTGCGGGTTGTGACAACGATCCCAATCCTTGTATTGGAAGTCCATGATCTGAC
AGCTGAACATGTATTTTGGTGACGACCTCACTTTTCATGCCAAGTCCAGTTTCTTCTGTGTTTCTGAGAGTTTATCCT
GCAGTCGTTTCTTTCTCCAATCCAGGAACCTTCTCCGCGCTCGGTTTGCCTGCCATCCAGAAAGGAAACCGACTGCG
AATGAAATAGCGATTGCAACTTGCAGCGTCCTCTCAGAAACGTCCGCCATATTCACCTCTGTATGTATGTCAGTTTGT
TATTGCTTTTTAGTTGTTTCGGAAAAGCCACCCAACATGTGTCTGTGCTGTGACGTGTCTAAATATATGAACGCACCAT

ACCGACGGTCCTACAGAATGTCTCGAGGGCCAAACGTCGAGGTAAAATGCACGATTGAGAATTATAATTTATCTCCG
GGAAAACGG

--

>Locus_1250_Transcript_10/21_Confidence_0.000_Length_829

CCTGGATCAACCTAGAGAAACATCGAGAGGTGAAGCCTGCATAACAACCTGCGAAGTACGATTTTTCAATTGGCGCATC
AATCGAAGTGGGTGCGGCTTCACTACATATCACGAAGAATATATATTTTTGCTTTCTTCAGACACCGGCTGGAAAGTT
TGTTTTGTTTTGTGCGAGTTTTATATTTTTTTTTCAGCCTTGGAAAGAAATCATGAAAACCTGTTTTGTCCGTGATCGCTT
TCTGCGTCTTCTGGGGTTCATAAACGCAAAAGAATCTCCCCCAAGGTGCAGGTGTACAGCCGTAACCCTGGCAAC
TTTGGCGATAAGAACCCCTGATCTGTACGTGAGTGGCTTCCCCCCCCCTGACATCAGCATCCAGCTCCTGAAGAAC
GGCGTGGAGATCCCCGACGCCAAGCAGACAGACTGGCCTTCGAACAGGGATGGCAGTTCACCTCACCAAGAGTGT
GGATTACACATCAGCCAGCGGAGAGGAGTACACCTGCAGATGTCGGGACTCCGACCTGAAGAATCTGAAGACTACACCTG
GGAGGAGATATGTAAGGATCTGGAGCAGGACATAATGGTGGCCAGTCCATCTGTGACCAGCCCTACACTAGAGCTG
AGATGACTGTAATTTCCCTCTCAACATGGGCTTTTTATTTTTATTTTTGATAACACTTTGTGCCAAGGTGCCAGTT
TCAAAGTTTTGAGTTTTAGAGAATCATTACTAAATACTTAAATGATTACAGATGTGTGGGTGACCTCTTCTAGAAA
AGCTGTCTGTATTTCTGGCTGAGAATACAATGTGTGGGTGACCTCTTCTAGAAAAGCTG

--

>Locus_9891_Transcript_1/2_Confidence_1.000_Length_819

AGACGTGTGCTCTTCCGATCTATAGAGCACAGCTCAAAGCTGCTGTTTGAATACCAGTGAAAGGAAAACCTCTGGAT
TGTCTTCGCTTGCTATACTGTGATTTCTGCAGGGTGCCATCACGGCAGGATATCTGTCCAGAGAAGGGCATTGCGTA
CTGGGTTAGGAGCTAGGTGTGGACCCACTCCAGACCCTCCAGATTCCTAGATTTGAGTTATTGTGCCATGGCCTC
TAAGTCACATCCTCCTCTAATGAAGAAACACAGTCAGTCAGATCTGGTGTGAGCCGGCTGAAGACCAGGAAGATACTGG
GGGTGCGAGGAGAAGACGACGATGGAGAGGTGCATAGGTCAAAGCTCAGTCAGATGCTGGGGAATGACATCAAGTAT
CAGGTGCGAGAGCCTGTTGGTCTAAGGCTCTGGATTGCCGTCTCTGCGTTTTGCCTTCACAGTTATGGCCTTGATGGC
CCTGGTGTGTCCCAACCAGCTCTATGAGGTGGTGTGTTGAAGAAGAGATCAGCAACACCAGCATCTCCATCAGGCTCT
ATGGAGGAGCACTACTCAGTCTATCCCTCATCTTGTGGAATGGTGTGTATACACAGGAGAAGGTCATCATTCAATGG
ACTCTGCTCAGTGAGGCATGCTACTTTGCTGTCCAGTTTTTAGTTACGTCTGTCACCCTGGTGGAGATGGGTTTTGTT
GCCCAACGCTGCCGTCTCCTCCTCCTCAGCCGGGTGCTCTTCTCCTGCTCACTCTCTTCTATTACTACCACCTGG
GGAGAGGACGAGCCAAGAAGATCTGAGATGGAGGGAGTGGAGGAGAGAG

--

>Locus_6516_Transcript_3/22_Confidence_0.000_Length_814

TGTTTTGGAATGGAAAAAGGGACTTGTTCGAATTCAGCCCAAACCTGTACCTGAGGGCGATGGGTTGATCTAGGT
TTGAAATTGTGTTCAAAGACCATCGATAATGGAGAAGGAATTAATCTTCGTTAAAAAGTATTATGATTTATTAACCA
TGTGGCAAAATAGTATATTGTCTTTAATTGAGTAGGCAAATATTATTTCTTGTGTTGGAGCTCATTCAATTTTCAAT
TTCCCTTCATACATGAAGGTTTTCCCATCAGCTACATATTATAAAATCATTTTAAGAAACACTGAAAACCTGATATTAA
AAGGCTACCTGGGCTGTAGAATGACCACAGATCTATTATGTGGAGGGAAAGGAGGCTGTGGTGTATTGGGTAGGGTA
GGCACCGGGGTTTCGGCTCGGACTGCGGGTGGGTACAGGGGTCTTAGAAGTACTTGATGGGGTCAAAGGTGAGGGT
TAATCAGAAGTATTCGATGGGGTTCGCTGTGGGCTTTGGACTCCTGCAGGCTGGTCAGCTCCAGTTTGTCTCCGGCGT
GTGGCAGCATTTTTATACACGCGCAGGTGGACATGGTCTTACCACCAACATGAACCTTGATGAAGAAGTTGGTCCCT
GCCACCAACTGAGTCTTGTAAATTTTCGCTGTGAAAACGTCAAATTCCTCCCCGTTTTCTGCTCTGCATGCGGCTT
CATCTCATCAAAATCTTCTGCACCTCCTCAGTGGCATCCTTTGGCCCAGTTGTTCCCTCCACACAATGGCATCTTTA
CTGTGACTGACCGAACACCGTCACTGAAACTATCGCACGTTA

--

>Locus_27003_Transcript_1/1_Confidence_1.000_Length_804

CTCTCTCAGGACCTCTCTCAGGACCTCTCCAGGACCCCTCTCAGGACCCCCCAGGTACTGCTGACGTTACAGGA
CGGTGTGTGTGTGTCAGGGACCAGCGGGACAGCAGCAGCTCCTCCTCAGACAGTGATTACAGACTCCTCTTCTCCGGTG
TGACGCTGGCTGTTGTGTTAGGTACAGGCAGATGAAGATGATGATGACGACGAAGGCTTCAGTCGGGCAAGGAAACCC
TGTTCCATCAAACCCCTGGATGAGATCCTGCCTGAGGAGTTGCCTGCTGTCGAGGAGTTGACGGTTGTTCTACCAGA
GGAGGCGGAGATACTGCCCTAGGATCAGTCACCAGTATCATCCAACAGCTGGTGTGATCATTGATCATTGAAGGACA
CGCCCCCTCTGAAGGACGACAGCGTCATTTTCAACTCTGATAGGCTGGCCGTGGGCAAGGTATTTGAGGTGTTTGGG
CCAGTCTCTAGTCCCTTCTATGTGTTGAGGTTTAACTCAGAGAGTGACATCGCAGAGAGAGGAGTGAAGCTGAAGGA
CTCCATGTTCTACGCCCCGTCTCTCACCGACTACACCCTCTACATCCTCACTGAGCAGCTACGACGGTTGAAAGGCT
CCGACGCTCCTGGAAGAACGACCAGGAACCACCAGAGGCGTTAGACTTCAGTGATGATGAGGCAGAACAGAAT
ATGAAAAGGAAGAAGAAGAAGGGGAATGTTTCAAGAGTGAGAGAGAAAGAGGACAGAGAGCTGACCAACAACC
AGATAGAGATTCCGTCAACCAGACCACAGATGTCC

--

>Locus_12398_Transcript_14/21_Confidence_2.000_Length_803

GTTGCAAGAAAATACATCTCCAAAAAGTAACAACATAAGATGTCTGGACGGTCAGGTCGCGCGGAGACACGAAGTCG
TGCTAAAGATGATATTAATAAAGGTGCTGGCAGCAATTGAAAAAGTGCCTAAATGGGAGAAGAAGTGGGTAACAGTGG
GAGACACATCCCTACGAATATTCAAGTGGGTGCCTGTGACAGACACTAAACAGATATACCGGAGCAAATCCATAACT
GGAGAGGTTTCGAGGTCTAAAAGATGTGGTGTGGAAAAACACCAGCTCTACCATGGATTTTCTAGATGAATGCAGCAA
CCAGAGTTTCTGTCTGATGTCTACCAGCCAAAATGGACAGCAGCAGCTCAAGCTCCCAGCATGCCAGTGAGGCAG
TCAGTCCTCTTCCCTCACACCACAACACTCCGCACGGCCGAAGATGCTCAACCACCCATGCTGGGCCAGGAGAGTGTG
GACGAGCCATCCCAGCCAGCACATGAAGTTGCTGATGAGCCTCCCACATTGATCAAGGAAGACCTGGTTTTGCCCCCT
TGGTGTTCGAGTAAGAGTTCCATGCACAGAGGAAGAAGAGGAGGAATCAGGAGCCCCCTCCACTGAAGAAAATTTGCA
CTGAAAAAAGTCTGTACTGAGATAACTAGTTGATTGGATGGACATGCATGCAACCCATGCACTCTATTGAAGGATT
CAAATGGGACATACGAGTAACCTGCCAAAATAATGGAAACACTTGAGTAAATGAGGGATACAAAAGTATATTGAAAGCA
GGTGCTTCCACACAGGCGTGGTTTCTGAGTTAA

--

>Locus_4762_Transcript_1/6_Confidence_0.000_Length_790

GGCCAGCCACGGCCTCAGACAACGCATCTGAGTTCTGCAGAGATGGAGCTGGAGTTACCTCGGGCTTCAATACACTC
ATTGGGAGCAGGGAGTAGCGAATGCTGAATCCGGGCTCGGAGGGGAAGTACTCGTCGGAGATAAATCGCACCCGGAT
CTGACTGCCTTTGGATGTGTGACTGGCGGGTACCTGGGACCCGCACCAGCGACCCAGGATGGTGTCTCAGATGGCT
CCTCGATCTCCACAAAATCATACTTGCATATTCGGTCTCTGAGTCTTCCAGGCCGAATCTCTCGTCGAAGGACAAG
TGGATTCTCATGTTGTCACTGGAGGCCATCAGTCTCCAGACCAGCATGGTACTCCTGGGGTAGGTAAATGGGAAGTC
TGGACTATGGATCATTCCCTCTCCTACGACTGTGATTATCTTCTCATGCTGGAAATCTTGGACACCGTTTTGTTCCT
TTAAACTTGGTTGTTGGAATTTGCTGACATGACTTGATTCCAGCTTCTGAGCCATGTTGTTGGAGAAGCGATACAAAC
AGGATTAATAATGGAAGGATCATTGGATTAGTGGCGGACAGCGATTACAAAACACTGTTGACGAGACGTTTAGTAT
CACCATGCAAAAACGTTGTTGGATGACAACAATGCTGTTTTGGACAAAATTTGTAGCGGATAAACCGCAGAGTAAAT
CGACATAATCTCATTCAAATACAGTCCTTTGAAAAAAAATGAAACGTCAAAAAAATCCCCTAATATCCACAAAAGG
ATAACTTTGAAATCAACGGC

--

>Locus_1250_Transcript_1/21_Confidence_0.000_Length_787

CCTGGATCAACCTAGAGAAAACATCGAGAGGTGAAGCCTGCATAACAACATGCGAAGTACGATTTTTCAATTGGCGCATC
AATCGAAGTGGGTGCGGCTTCACTACATATCACGAAGAATATATATTTTGTCTTCTCAGACACCCGGCTGGAAAGTT
TGTTTTGTTTTGTCGCACTTTTATATTTTTTTTTCAGCCTTGGAAAGAAATCATGAAAACGTTTTTGTCCGTGATCGCTT
TCTCGCTTCTCCTGGGGTTTATAAACGCAAAAGAAATCTCCCCCAAGGTGCAGGTGTACAGCCGTAACCCCTGGCAAC
TTTGGCGATAAGAACCCTGATCTGTACAGTGTGAGTGGCTTCCCCCCTGACATCAGCATCCAGCTCCTGAAGAAC
GGCGTGGAGATCCCCGACGCCAAGCAGACAGACTGGCCTTTCGAACAGGGATGGCAGTTCCACCTCACCAAGAGTGTT
GGATTCACACCCAGCCAGCGGAGAGGAGTACACCTGCAGAGTGTCCGCCACCTGAAGAATCTGAAGACCTACACCTG
GGAGGCAGATATGTAAGGATCTGGAGCAGGACATAATGGTGGCCAGTCCATCTGTGGTTGTCCAATCCGTGCCAGCC
TTTATCTAGAGCTGAGATGACAATCTTGGGCTTTTTGTTTTTCAATTTTTTGGTACCCTTTGTGCGATGGTGCCAGTTT
CAAGGGTTTTTGAATTGACAATCATTACTAAAACACTTACACACAAAATTTGTAACGATTTTTTTTTGTGGGGGGCAAG
CTATTTTTAATTGACAA

--

>Locus_4242_Transcript_1/1_Confidence_1.000_Length_785

ATCCTTGCTGATGATACCGTCTCTGTTCTCGTCATACTCCTTATGGGGCATGGGGGCGGCGGACAAAAGACAGAGCC
CCGCTTAGGCCTGAAGGACCACAACCTGTTCCGAGGGTCCGATCGATATGCCTTTGCCATCGTGGTGCCAGCCTCGG
GGCTAGAGTGCTTTTGGCACTTTGCACACCAGAGTGGGAACCTTCTACCTAACCTACATGGTCCAGTGGGTGACAGGA
CTAGCCAGTGACAACCATCTTTACGTGACCGTCATTTCCCCAGAAGGGGCCCTCATGGCCTCAACAGACGACACCAT
TGGAGAAATCAACTTCCAAACTGAAGTGACCGTTTTTATCAGATGTGCTTGGGGAACATAAGAACCCTTTGGTG
GCGTCCGAGTCTTCTCAACTTCGGTGTGTACTACGAGGGTGTGAGGAGATGCAGCGAGAGACAAAGGAAGGAGAA
AAAGTCTCAACAACACTCTGTCCAACATTGAGGAGAGTACCAACAAGATAACAAGGTCACATTTTACACATGTGGCG
GCACTACAACACTACGCTCGCATGAGGAGAGGTGCTGACCATTACCTTCTCCTCTTCAACCACAACACTACGTCACCTGGT
GGTCTGCGGTACAGAGTGTGGTTCATCATCATGGTGGGCTACCTGCAGCTCTTCTTCTCAAGAGGCTTTTCCACACA
GACACCCATAGACCCCGCTGTTGATGAAGGATGGCTCGTAAAATGTCACTCACTGCTTGTGTTTTGTTCAACGTTAAA
GGGATAGTTCATCCA

--

>Locus_11496_Transcript_4/5_Confidence_1.000_Length_783

TTTCGCAATTCAATCATTTTAATATGCCATGTATTGATGAGCAGTCAGAATACAGGGTCTTGGAAATCTTCCCTCAACA
TGTTGGCACGCAGTTGATCACATGGTCCCTTGTCCACAGACTCGCAGTACTGTAGTTGGGGAAGGCAAACACATAGG
CCAATCCCAGGCCCTTTTTCTCAGCCAGGTCCTCAAACCTTATCCAAGATGGCTTCTGAAAGGGTATCCTTGGATCTG
CCGTAGAGCTTCATGGTGAGCTGTCCCTGTTTTCTGGTAGTAAAACACAGCGTAGGAGCTATAGTCTGACTCTCCAAT
CACTATATCAGTGTTCAGCAACGGTCTACTACCATTGAGTACAAGGCGTCTGGGGTGGGGGTGATGGTGTACGCT

GCAGGATCTCCCAACACTGGTGGGTAAGGCGTGTGGTAGTGCTAACAGAGAGAGTGGGGTTTTGGGAGGAGGGGGGC
GTCAGGGTCATCACAGTAGCCTCCACCTTCAGACCGTTCTTCATCAGGAAGTTACACTTAGACGCTGCGTTGACCAG
GTACCACGGCCCTCCCATCTGTTGTATGTCAATGTTCTGAGCTGGGGGGTGTGCTCAATGGGGTTCACCTTGGGCT
TCTTGGGAGGTCTCCTCTGGGGTCTGTTGGGCTCTTTGCTCCCCAATCGCCTCCGCCGACCCAGAACTGATGTC
CATCGACAAGAGAAAAATGACCCACTCCACAATTTATCTTTCCCTCTGTCTTGTGTCCGACCGTCACTTTCTCTGT
GCTGCCTCTTTCT

--

>Locus_14202_Transcript_1/1_Confidence_1.000_Length_780

CACACATGTCCTTGGACTGCCAGTAGGACAGCATGTGTACCTGTGCTAGCTAAGGTGAATGGGAGCCTGGTCATCCGGG
CCTACACTCCTGTCTCCAGTGATGAGGACCAGGGCTTTGTGGACCTGGTGGTCAAGGTGTACTACAAAAACACTCAT
CCTAACTATCCTGACGGAGGAAAGATGTCCCAGTACCTGGACGCCATGAGCATTGGGGACAAAATAGATTTTCAGAGG
ACCCAATGGACTCCTTGTATACACAGGAAATGGCAAATTTGCCATTCGACCTGATAAGAAGTCTGAGGCCAAGGTCC
GCAAGTTTTAAACATGTGGGAATGATCGCTGGTGGAAACAGGGATTACCCCATGCTGCAGCTGATTTCGCAGTATTACA
GGAGACCCTGCAGACAACACCAAGTGCTCGCTCATATTTGCTAACCCAGACTGACAAGGATATCCTACTGCGGGATGA
ACTAGAGGAGGTGCTGAAGAGTCACTCTGACCAACTCAACCTGTCTTACACTCTGGACAAGCCTCCACAGGACTGGA
AGTACAGCTCAGGATTTGTGAACGCTAATATGATGAAAGAGCACCTTCCCCCGGCATCCAACGATGTGCTTATTGTC
ATGTGTGGCCACCCCCCATGATCCAGCATGCATGCCTCCCCAACCTTTCCACTCTGGGCTACAAGACAGAGAACAC
ATTCACATACTAGTAACTCCCAGGCCCTTCAACTAGGCATAGAACCCCATATATACATTAAGTGCACCAGGACATT
TGAGACCATT

--

>Locus_3512_Transcript_3/6_Confidence_1.000_Length_777

AGTTCAGACGTGTGCTCTTCCGATCTCAGCGATCTAGGGCAGAGACCACACCAACAGCAATTAATCTGCGTCTTGAG
AAGCAGTAAGACACCATGGGTGCGCCACTTTGGAGATTTGGCCAAGATCAGGCATGTGATCACCTACAGTCTGTCCCC
CTTCGAGCAGAGGGCTTTCCCAACTACTTCTCTAAAGGAATCCCCAACGTCTGGAGACGATTACATCGTCTGTCT
TCAAAGTTGCTCCACCAATGATCTGCATGTACCTGACATACACCTGGGGCAACCATGTCCACTCAGAAGGAAAGAGG
AAGGTTGCTGCAGACTACGAGAATGAAGAGTGAACCTTCCATCTTGTGCTCTCTCTCCCCGTCTATTCTGTTTA
AACCTTCACTGTATGTTTTGTCAATAAAGACAATATTTATCTGAATGTTTTTCTATAAAATTTGATACCACCTCACC
TGTATATTTGAAATGAATGGTTTGGCCATCTTTCACATGATGGGACACTGCAGAGAAATGTATAAATAAGAATGATCT
GTCACTTAGCGTAAAGTTAAAATGCAAAATTACACAGCAATGAGGTTACTGCCAATGTAATTTACACAGGCTAAC
AGGTCTGTATAAAATACAGTATAGTATACTGTCTATACGGCAGGTAGCCTAGTGGTTAAAGCGTTGGGCCAGTAACG
GAAAGGTTGCTGGATTGAATCCCAGAGCTGACAAGGTAAAAATCTTTTCTCCTGCCCTGAACAAGGCAGTTAACTC
ACTGTTT

--

>Locus_2_Transcript_18/63_Confidence_0.000_Length_776

ATCACAGATCGACAGGTTACTGAGTCGATCACAGATCGACAGGTTACTGAGTCGATCACAGATCGACAGGTTAATGA
GTCAATCAAAGATCGACAGGTTAATGAGTTGATCACAGATCACAGATGAACAGGCTTAGTGGATCACAGACATTATA
TGGATGGAAGGATGAGGTGAGGTCATATGGTGTGCTATGGAGGTAGATATTGTAGACACAGACTGAACTTGAGCA
ATTTTTTTTTTTTTAATTCACCAGTTCCTCTTGGTGAATGAATACAATGAAAATAATATCTTAAACCTTGACCAGC
TCTACACTCTCAGCTAGCAGCTTGGCAGCCTCGTCAGTGAAGCATGCTTCTTTGTCCTCAGCGGCGCAGCACTTCTC
CCTCGTGTGCTGTGGTTAGCAGAGAGGGCCTTCAGACGATCCTCGGTGATGCTGGTCTTATGTCTGACCACATCAT
ACAGCAACTTCTTCCCGGATAGCAGAAGGTCCTTGTGTTCTTGGTGCAGAGCTCGGGGCCCATGTGGAAGTTGCTG
GCATCCAGCTTTGGGGGCATGAACTCTGTGTGTCAGGCTGGATGGCCGGATACAGGGTCTCCTCATGGAGTAGGACTGG
GTGCAGCAGTGGGCGATGCGGGGGGTTAATGCTGGAGGGGTCGTAGTCTCACACATGTGGCCGTGATGGCATCG
GTCAGCTTCTCCTCCTGCACAAGGCAGGATGAAGTGGCCTGGCTCGTCCTTGACAGCAGTCGGCGATGCGGGGGTTAA
TGCTGG

--

>Locus_1354_Transcript_26/132_Confidence_0.000_Length_772

GTCTTGCTTGTTCCTGGTTGTTGTCTCAAGATGTCTCAGCTCATGTTTATTGACCTCTCCTGTTCCACCCTCT
GTCATGTAGGGCTCTGTGTAGATGTTGTTGAGAAGTGTGGGTTTTCTTGTGTTAGCGATCCCTTCAAATACACATTG
AAACTTCTTCTTTAGATTAGATTTGAGTTCACGTTGGCAAATCACAGCAAGCTCATCTGAATTTTTCTCCAGTGTGT
CAGCAAGCTCCACCTGGTTCATTTTCTCAGGATGTGCAGTGTGATCTTCAGAGCCCCGTCTCTGGCACTGCTCTCC
TGCTTCTCATCTTCAGCATCCACCACTTCTTATCCTTCTTCTTACTCTCAAAGCCTTCTGGGAGTTCTGGACTAAG
AATCCTCTTGAACATCTTCATCTCGTTCTTCAAAATGTCATAATTTTCTCTTCAAGCAAAGTGAATATGGAGGCCA
GGTCTGTTTGTGACTCTGGGAAGATGACCACTGAGAATCTCTGACTCTGATCTCTCCTGTTGGTTTCTTTGTTTCA
GAGGGAAAAGTCTCCCTCTCTAACTCTATAGGATGTTCCATAGACCAGTCACTCTTCATGGACACACAGCTGGGAA
CAGGGGAGGCTGGTCTCTCCTGCTTGATTGGTCTCTTAGCTTTGGTGTGAGGTCCTCCCTCTCTCTCCCCAGAGAGT

CTCATTTTTGGAGGCAGGGCCCCCTTCATCTCTCTTCCCCAGAGAGACAATTTTAGAGACAGTGGCCCCCTCCTCTC
CT

--

>Locus_13525_Transcript_5/17_Confidence_0.000_Length_772

GGCTGTCTTGTAGACTTCAGTGC GGCTTTTGGACATTATCGATCATAGTCTGCTCCTGGAAAAACGTATGTGTTATG
GCTTTACATCCCCTGCTATATTGTGGATAAAGAGTTACCTGTCTAACAGAACACAGAGGGTGTCTTTAATGGAAGC
CTCTCCAACATAATCCAGGTAGAATCAGGAATTTCCCCAGGGCAGCTGTTTAGGCCCTTGCTCTTTTTGATTTTTAC
TAACAACATGCCACTGACTTTGAGTAAAGACAGAGTGCCTATGTATGCGTATGACTCAACACTATAACATGTCAGCCA
CTACAGCAACTGAAATGACTGCAGCACTCAACAAAGACTGCAGTTAGTTTCAGAGTGGGTGGGAAGGAATACGTTAG
CCCTAAATATTTCTAAATATAAAAGCATTGTATTTGGAACAAAACACTCACTAAACGCTAAACAACCTAAGCGTTGTA
ATCATGTGGAAATGGAGCAAGTTGAGATGACTGAACCTGCTGGAGTAACTCTAGATTTTAACTGTCTATTGTCAAAC
ATATTGTAGCAGGAGTAGCTAAGATAGGGAGCAGCTGTCTATAATAAAGCGATGATCTGCCCTCTTAACAACACTA
TCAACAAGGCAGGTCTTACAGGCCCTAATTTTGTACAACCTGACTGTTGTTTCAGTCGTGTGGTCAGGTGCCACAAA
AAGGACTTAGGAAAAATGCAATTGACTCAGAACAGGGCAGCAGGGCTGGCCCTTGGATGTACACAGAGAGCTAATAT
TA

--

>Locus_8053_Transcript_7/9_Confidence_1.000_Length_766

CTGGAGGAAGTGTGAGAGACAGGTCCAGACGGTAATGTATTCAACTCTAGGATAAACATTCCAGACAGAGCTTCCTT
AGGTAATGGCCTCCACTTCACCCACGACCCGGAGTCGTCGCCCCAGCGAGGACCAGGATGAGGAGGACCCAGTGGAC
CAGATGATCAGCAGGACAGGATGTGGGGAGCTGCACTACGCCGTACAGGAGTGCATGGCCGAGCACCAGGACTGGAG
GAAGTGTGAGAGACAGGTCCAGACGGTAATGTATTCAACTCTAGGATAAACATTCCAGACAGAGCTTCCTTAGGTAA
TGGCCTCCACTTCACCCACGACCCGGAGTCGTCGCCCCAGCGAGGACCAGGATGAGGAGGACCCAGTGGACCAGATG
ATCAGCAGGACAGGATGTGGGGAGCTGCACTACGCCGTACAGGAGTGCATGGCCGAGCACCAGGACTGGAGGAAGTG
TCAGAGACAGGTCCAGACCTTTAAAGACTGTATGATGACCTTCCAGAAGGCCCGGAAGGAACAGCTGATGAAGCAGA
GGCCGTCTACAGAGTCGGCTTAGAAGAGCATCGGGTGGTTTGGGTGTTTTCGTATCTGGACTGATAACTGAGATATC
AACGTTTTAGTTTTGCCGCTGACATTATAATTGGTTAACGTGTCTAAAACAGTCTTTCCCAAATGGTGGATCGCAAC
TGAGATTTTTTGGGCCACAGCCCAAGACTGTGTCCGTGCCGACAGTGTCCGTGCCGACAGTGTCCGTGCCGAC

--

>Locus_9110_Transcript_6/7_Confidence_2.000_Length_762

CTTCAGTCCCTCTTCAGTCTACTTCAGTCCCTCTTCAGTCCCTCTTCAGTCTACTTCAGTCCCTCTTCAGTCCCTCT
TCAATATCGCTCTACTTCCTCAGGCCTCTCTTGGTTCTCTTGGTGGTCTTCTGGTGGTCTGACACTCTGTTGCGGAG
GACGTTGATGTCATACTTCTGTCTGCTAATCTGATACTGCAGATCAAACCTTCTCCGCTCCAGCTGCTGCTGCCACA
ACCACAGCTCCTGGGCCTTGTCTTTTCAGTTTGTCTGGCTCATGTTCTCGATGTCCAGAGACTTCCGTCTGTCTCTGT
AGAATCTTCTTCTTCTCTCTCTGTCTGCCTCTTCCCTCTGACCTCCATCTTCTGCATGTAGCCTCCAAAGTG
TAGGCTAGTCAACGTCTTCTTCTTCTTAGCATCATCATCTGCTTTTCTTCTTGCCTCCTCCTCCTCTTTACGAGTCC
TCTCATCTCCAACCTCTTCTGTCTGTTCTTCTCTCGTTCACTGCGGATCCTTTGCTGCTCTGATCGTTTCAGAACGT
CGCTTCTCAATCCTGTCTGTGAGGTTGATAAGCTCCTCCTCCTCCTTCTTCTGCTTTCAAAGTGAACCTCGATCAG
TGTCTGCAACTCATTTCAGTCTTCTCCATGCGCTTCTGTGGATGTCATCAAATCTACCTTCTCTCCATCTGGGA
TCTTAGGTGGGATGAGGTTGGGCATTATGAACGGCTTGAATTTAGGTTTGGCCTCCTCTTCTCCTTCT

--

>Locus_2835_Transcript_4/6_Confidence_0.000_Length_762

AACTTTTCAAGTCGTTATCAAACAGCGACGGTATTACGGAAAAGAAAGGCTCGTTTTTAAACAGAAAATTGCAGATTG
CTGGAAAGAAACATGTCTGGGAGTTTCTATTTTGTTCATGGTTGGGCATCATGATAATCCTGTCTTTGAAATGGAATT
CTTGCCTGCTGGTAAAGCTGAGTCAAAGGATGACCACCGGCATCTGAACCAGTTCATTGCGCATGCAGCCCTCGACT
TGGTGGATGAAAACATGTGGCTGTCTAACAACATGTACCTGAAAACCTGTGGACAAGTTCAACGAGTGGTTTCGTCTCT
GCCTTTGTCACTGCAGGACATATGAGATTTCATCATGCTTCATGATGTACGACAAGAAGACGGAATCAAAAACCTTCTT
CAATGACGTGTATGATTTATACATTAAGTTTGAATGAATCCTTTTTATGAAACCAATGTCCAATCCGGTCCGACGG
CAATTTGACAGAAAAGTGCAGTTCCTTGGAAAGAAGCACCTCTTGGACTAATGAACCAACCTGAGTTCTGCACCTTTT
TTCATTTTCTTCAATTGTGTTTGTTCATATACACATCATTGGTCTACGATCACCTGTTGGTTCGTGTTTTGATAAATCA
CTATTACTTTCTTTATTCTTACCAACCACAGTATAAAAGATAGCATTGGGAAGTGTTTTATAATGAATTAATGGCAT
GTGTGAGTGTACCAACATTTTGTGCTAGTTTGTATAGTGCATGGTCTCTGAGGTCTAGTTTGTATAA

--

>Locus_21459_Transcript_1/1_Confidence_1.000_Length_756

ATATATCAAAAATTAAAAAAAGTTTGCAAAAAATATGAAATTATTAACACAAATGTGGCGCATTTCAGTCTTTGT
TTTCTGTCTCTTGGTGTGTTGCGGTTGTTGTTGTTTCAGAGGGGGCGTGACCTCGTGGGCTGGAGTCTTTGGGGTC
GAGGTTGAGAGGTTGAAGATCAAAGTGTGGTGTGGGGGTGTTGAAGGCCACAGTAGAGGGAGTCTGTGATGCTCCCT
TCTCAGCTTCCCTCCATCAGTCTTGGACGTGGCAGTCATCCTGTCTGACTTGATGAAGTCTATACTGCCATATGCTC

CGTTGTCCTCTGCTACTGGCACAGTCAGGTTACTGGCTTGGGGGGCGTTGGGGGTACCCCCGGTACCATCCTGCTGC
TGCTGGGGTACGGGTAGAGGGTTAGAGTCCCGGTCTCTCTCAGCTCCAGGGCGATGTAGTTGAGTCCGTTCTGATA
CCCCACAGACATGTTTCTGCGCATCCGACCCCCAGGAGGACACACAGATGAGGCTGAGGCAATGCCAGATCAGAAG
GCCCTGGACGGGCAGGGAGACCCGGCCGAGTCCCCCCTACCCCTCAACACACATCCACACACTGTCAAAGGAGCCA
GAGCCGGTCCACTTGGAGCTCTCGGCCAGATGAGCTACGTTGAGAGCCGAGGGGTTGGCTGAGCCCCGAGGAGGGGTT
GGGGATGGTGCTGGAGCTTGTGGCGCCGACTCCTCCGGAGTTGGAGGATGAGGAAAACGTTTT

--
>Locus_1104_Transcript_13/21_Confidence_0.000_Length_755
TTTTTTTTAACAGGTGGGTTCTGATCCAAACTCATTCTGTCTCAGGAACAAAACAGGTGGTGTCTGATCCAAAC
TCATTATCTGTCAGCACAAAAACAGACTCAGAAATATTTACAAAAGTCAAAAAGAAAACAAAGATGATGTACTTTT
TCCAGAAGAGAGAGAGGTGTGTGTGTGTGTAGGTCTGTTTGTAGTGGTGCAGCAGGTAGACTAGCTGAGGCCTGTTCCA
GGAAGGCCAGGGGTCCAGGTGGAGGGAGATCTGACGGTTTACGATGCTGGACACTGACATCCTCTAGAACCTGTGTC
CAGTGGTGCAGCTTAGACAGGTGTTTCTGAACAAGCAGCTCTTCTCTGGAGTTCATTCCGAGCTCAGACACATC
CTCTTTGACCACCTGGTCCGGTTTTCTGGACTGATAACTGAAGACGCTTCTGCAGGAAGAAACATTCTGTCTGTCTGG
CGACATCCAGAAACTTCTGAATACACTGATCCACACCTGTCCGAATTTCTCCTGGTCCGGTTCGGTTCACGTAGTCT
TGACTACTAGGGACGCAAAGCAAGCCTCGAAAGAAGCCTCCAGGTCGTCCACCAGAGTGTGGGGCCCTGGACCCT
GTTCCCCGGAGCTCCAGACAGTAGTCCCGGCTGACCCGGGCCGCCGACAGGGTGAGGACCAGCGGACTGCTGGCCGG
GGAACATCCCCTGCCATGGAGGAAGACATCCTGGATGTCTTCTCCATGGGCAGCGGGAT

--
>Locus_2620_Transcript_16/22_Confidence_0.000_Length_752
TGAGAGGAGGCAGAGCAGTTGAAGGTGAGGATGTATCCTGTCATCGCTATGTCCGGACTCATGATAACAGGTCTCTC
TGGACCATAGTTGACGATCAGTTTGTAGTATGGGCTGGTCATGTTGCTGAGGGGATTGGAGGCAGAACACTGATAGT
CTCCGTTGTCAGAATGCTGTAATGAGTTGAAGGTGAGTGTATTGTTGTTTCATAGAGAAGTCTGTTCTGTTGTCAGCA
TACAGAGGCCAGCCGTTTCCCTCATCCACTGAATGGAGTAAACCGTTCCAGCGGTGCCACAGGTGAGAGAGAATCTCTC
GTTTCACTATTGGCTGGGCTCCAATGACTTTTACCATGGTTCATGGTCCAGGTTCAATGATGGTGAGCATCTTGGAGA
CAGTTCTGTTTCTGCCAGTGTGTTGTTGAAGGCCACACAGGTGTACTCTCCATTATTGGCTAAGATCAGTGGCCCA
GTCTCATACTGAGCCAGCCCCACCTGGGAGTCATTGAAGATCCAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGT
AGAGCAGTTGAAGGTGAGGATGTATCCTGTCATCGCTATGTCCGGACTCATGATAACAGGTCTCTCTGGACCATAGT
TGACGATCAGTTTGTAGTATGGGCTGGTTCATGTTGCTGAGGGGATTGGAGGCAGAACACTGATAGTCTCCGTTGTCA
GAATGCTGTAATGAGTTGAAGGTGAGTGTATTGTTGTTTCATAGAGAAGTCTGTTCTGTT

--
>Locus_1260_Transcript_1/1_Confidence_1.000_Length_748
GCCAGCTAAGACTTTAACTGAATGCGCTGCTCTCCTTTACATCGTTTTGTAACAATGCATTGCTCGGGACAGTGACA
TCCACGGCGTCTCGTTCTAGAATTGTGCGAAGGAATTGGTTTGGAACTGGCGCGATGTTTTTCTCGTTGGGATGGGTG
ACAGCTCTAGTGGCTGGTATTTTCGCCCTACACGTTGTACAGAAACTGTGTTTCCCTTACTTTTGGAAAGGATGTTTT
TTATTTAGTGAAGTTCATCCGATACGGCGCACGTCTGGAGATATTTCAAATGACTTCAAAGTTGTCACTATCATTG
ACAGATTTCGTTCAACAGGTAGAGCGAATTCCCACAAAACCTTTTCTTATATATGAGGGAGTAACGTACACCTATCAA
GACATTAACGAGCGGAGCAACAAATTGGCGAATGTCTTCTCGAGCAGGGCATGTTGAAGAAAGGGGACTCCGTTGC
GCTTCTGATGAACAATGAGCCCAGCTTTCATCTGTGTTTGGTTCGGATTGATCAAAGTCCGATGTGCAGTGGCTTTTC
TAAACACAAACATTAAGTCCAGATCGTTGCTACATTGTTTCAAAGTCTGTGGGGCCAAGACTCTTGTGTTGGTGGCA
GACCTGTTGGACTCCTTGGAGGACATCTTGCCAGCTTCTGGAGGACAACATCTCGGTGTGGGCCATGAAGAACGA
GAGCAGCCACACGGAGGTCCAGACACTGCTAGATAAGATGGACAAGGCGTCCGGAC

--
>Locus_9891_Transcript_2/2_Confidence_1.000_Length_740
GTTTCCAGACGTGTGCTCTTCCGATCTTGCAGGGTGCATCACGGCAGGATATCTGTCCAGAGAAGGGCATTGCGTACT
GGGTTAGGAGCTAGGTGTGGACCCACTCCCAGACCCTCCAGATTCCTAGATTTGAGTTATTGTCCATGGCCTCTA
AGTCACATCCTCCTCTAATGAAGAAACACAGTCAGTCAGATCTGGTGAGCCGGCTGAAGACCAGGAAGATACTGGGG
GTCGGAGGAGAAGACGACGATGGAGAGGTGCATAGGTCAAAGTCTGATCAGATGCTGGGGAATGACATCAAGTATCA
GGTGCAGAGAGCCTGTTGGTCTAAGGCTCTGGATTGCCGCTCTGCGTTTTGCCTTACAGTTATGGCCTTGATGGCCC
TGGTGTGTCCCAACCAGCTCTATGAGGTGGTGTGTTGAAGAAGAGATCAGCAACACCAGCATCTCCATCAGGCTCTAT
GGAGGAGCACTACTCAGTCTATCCCTCATCTTGTGGAATGGTGTGTATACACAGGAGAAGGTGATCATTCAATGGAC
TCTGCTCAGTGGAGCATGCTACTTTGCTGTCCAGTTTTTAGTTACGTCTGTACCCTGGTGGAGATGGGTTTTGTTGC
CCAACGCTGCCGTCCTCCTCCTCCTCAGCCGGGTGCTTCTCCTCCTGGTCACTCTCTTCTATTACTACCACCTGGGG
AGAGGACGAGCCAAGAAGATCTGAGATGGAGGGAGTGGAGGAGAGAG

--
>Locus_22990_Transcript_1/6_Confidence_0.000_Length_736

GGTGGTGGAGGTGGGGGGCTCCAACGCCAAGGGGTTCCACAGTGTTCACACATGGTGTCTGTTGTCACTGGATTTG
CTACACTTCCCGCACACAACGTTTGGATGTAGGGCCTCCTCGGTCTGAACCTGCGAGGGAAAGCTACAACAGCCCTC
CGCCGAGGCTCTCCGACTGTGCTGCTGGACACGCCGTTTATGCTCGAGTTGTCTGTTGGCTGGGCTCTCTGGACAGG
TGAGAATGATGCTCTCTACTTCTACTGGCTGGATCTGCTGCTGGGTGGTGTACTCTTTTCTTTGGACAGGTTTC
CTCATTGCAGCAGGAACATGGTGGGTGTGCTGAAAGTGTCTCCCCTGTAGAACGACCCCTTGAGGCGTTGTTGGGCT
ACCGATTAAATAGTCTGTTCTGTTTCGGCATTGGTGACGTGCTTGGCTACCGGGTATGGGATTTCACTTAGCCTCTTGC
CAGTTCCTAGTTTGTAGAGCCCTTATGTGATTATTTGTATTTGGCCTGTTTTCGTATGTTTTAGGGGATCCGCA
GAAGAGAAGTGCCTAAGAGCGGGGACTTCTGCCCCTCTGGGGATGAGTGTCTGTCCATCCATCTCCTTCGTCTG
CACCACCGATGTGCAGCTTCAAAAAGCTTATGTTGTGTGCCATGTTTTATTCCATGTTCTCTTTCTTTTCAGATGG
TGTTTTGCTGTCTACCAGCGACCCAGTCTCGCAGAGGGCTCGCG

--

>Locus_1825_Transcript_1/3_Confidence_0.000_Length_728

GATGAGCCAAAGAGAGCATGCTTTTCTGGGCTTCTATTTCGTTCACTTGTCACTTCAACCTGTACATTTCTTTGATGGT
AGGATAAAGTCAGCTTGATCAGGCTTCAATTCTTTAAACTGCTGATTGATGAAATGTTGAAATGCTGCCCTTGTTC
TTCCAGGTCATCCATATATACTTGCTTATCGGCTACAGCTGTACGGAGGTCCTGATGGTCTTGTCCAGCAGAGTCT
CCAGTGCTTGTGTTGACTCCTTCAAGGTAGTTAGTTCTGCCTTGTACCGCCCCTCCGCCTTGTCTATGTTGCGTTGG
GCAATATCCATCTCCTCCCTTCGGGTTTTCTCGATGTTGCCAGTGTGCTGGATATCATCACTGCCCTCACTTCCAC
CAGTACCTCATCTTTTTTCTTGCTGGCCACAGTCTTCGCATCCTCCGGTTCAGCATGAAGTCCGGGTCTAACGGTG
AGCTCAGGGTTGACAGATCGGAAAAGCGTGGTGGTCTTCGCTCCTCTAAGGCCAGGCATCCTGAAGTCCCCTTCTTT
CGGAGCCTCCTTACCGCTTCCATATGCCATTGTGCAATTAGTTGAGGAGATGGATAAGGTTTACATTTACTGTATAA
AGAAGTGAACGCGTTTGGAGAAACACTATTAATGATGAAAACATTTGGAACGACCAATAGCGCATCCACAACAAC
GCGTCTGAGGAAACACTATTAATGATGAAAACAT

--

>Locus_4317_Transcript_3/3_Confidence_1.000_Length_727

AAAAAAAAAAAAAAAAAACTAAGTATAGTTGATTAGGTCAGAGGTTAAAGTTCATCGTGTGTTGTAGGTGAACTCTCTGG
AGGAGATGAAGCCATCCTCGTTCTCATCCTCCTTCTTAAAGATGTCTCCACCATCTGCTCATGATGGGTGTCTGTTG
GGAGGGTAACCATGACGCTGAAACTCCTTCCTCAGGTACTCCTTCACCTCGTCTTGGAGAGTTTCCAGTCATCGTT
GAGGTCCATTTCTGGAAGGATTCATGTGACCTGGGTCCATTCTGATCTCCATCACCTCGATGTTAAAAGTCAGGG
TGCTCTCCGGTGGGATCTTACCTTTCCCTCCTTCCCGTAAGCGAGGGCAGGAGGTACGACGAGGCGTCTCTTCTCT
CCAGCACATCCCCTGCAGGCCTTTATCCCATCCCCTTTATCACCTCTTTAATGCCAGAGTGAACCCAGCAGGCTG
CTTGCTCCTCGGAGTAGCTGGAATGAAACTTAGTTCCATTTTGAAGATATCCTTCATGGTGTACCAGCAGAATGT
CTCCGTACTTCGACTTGCAGTACAGAGGAAAGGTTTGTGCAGAAGTGTGATTTTTACCTCGGCCTCTGGAAGTTTC
CCTCCACTGACGAACACTAGCAGCGAAGTGCAAACCAGCTCAAACAAACCAGGAACATTTTCAGAACTGATATCAGC
AAAATTTATAGCTTTTGTATAGGAGAAAAGATATT

--

>Locus_18988_Transcript_1/1_Confidence_1.000_Length_725

CCCGCCGAGAAGAGAGAGCGCAAGGACGACCGGGAGAGCAAGAAGAAGAGGGACTTCTACGAGAAGTACCGCAACCC
GCAGAAGGAGAGCGAGACCGAGCAGATCCCCATACGGGAAAACGGCTCCCCCGAGGAACACGTGCTCTACGTGTGGG
ACCACTTTGTGTCCAAAGCCGCCAGGAACGTCTTTGTCTGTCGCGCACAGCTACGGAGGCTGTCTGTTGGTGGAG
CTGATGATTACAGAGAGAGGCTCAGGTGAAGAACAGGGTGTGTGCAGTGGCCATGACCGACTCAATCCACAACGTCTG
GCACCAGGACGCCAACAAGAGCATCCAGGAGTGGCTGCAGCAGCACTGCCGTAACCTGGGTGTCAAGCCCCGAGCCCC
TGGACACACCGGTGGAGCCCATGCTATCAGACTGTCTCGCGTCTCTGCAGGTACAGAGCGACACGAGCTGACGTCTG
TGGAGGAGTTTCAACTCCATTTTCCAGTTCTTTCAGTGGGCTTTACAGACTGGGGAGGAGGAGGAGACCTCCAACAC
GGTCACTACACGCAGCTCCCACAGAACCAAACCCGACCACAACCACAACGACCTATAGAAGTGCACCAGCAGGAGGG
AAACGCAGGGGGGTGGAGGAGGTGCATAAAATCCTCTCCGTCTTCCCTCTCCATCTTTTCTCTCTCTCTCTCTCT
TCTGTGTGATCTCTCTCTCTCTCTCTCTCTCT

--

>Locus_12207_Transcript_5/7_Confidence_0.000_Length_718

GTTTTTTTTTATATGGTATGATTTTACTGCATAAAAACTGTGGATGGAAACGTGGTTACAGTCTCGATACCTTTGGAG
CTCAGTGTCTTCTTGTGGTCTCCAGTAGATGCTTTGGTTAAAGTTGTCTCATAGGACAACCTGACGTGCGATTGG
GCAGCCAGGTTTCACTCCTCCGTGTCAAGTAATTGGTTGACAGATTTGAGCCTTTTTTAGTCCACTGTTTTGTCTTCAT
GTACCTTTGCACTGTGGTCCAGATCAACCTTTTTCAGCATATCACCTGTCCATATTCTCGTCAAACCTGTCTGACGCAG
TCGGGGATCTGCACACGCTCAATAGGGATGTGCTGGGACAGCTCCCGAAGGCTGTGATAAACTGAAGCTTGGGACT
GAATTTGGAGCTGATGAAGGGCTTGTGATGGTGTGATCAGGGCCTTGTGATGATACCAGGTTGGGTGTACAATGTACAGAC
CTTTTCAGATTCTTCTCAACCTTCTGTCAACGGTGGTGTAACTCTCTGAGCCAGCCAATGGTGGGGAGCTTGTCA
CGCTGGGCCATGGCACACAGGTACACAATGACGTAGTTCTCCGCAACCATCAGGTCCAACGTTCCCAACAGTACCT

GAACAGGTTGTCCATGACATGCTGGTAGTTCTCCATGTTGTTTTTCAGGGAGATAGCAGGAAGAGAACAACAATGATGT
CATTAGACCCTTCTCCATAGTAGCC

--

>Locus_8040_Transcript_2/2_Confidence_1.000_Length_716

GACGACCTGTGGAATACGAAGAACGCGGCAGTGGTATGTCGGCAGCTGGGGTTCCGATTTCGCCCTGAAGGCATCCAA
GCACTCTGAGTTTGGAGAAGGGAAGAGTCTCCGGATTCTTCTGGACGACCTGTGGAATACGAAGAACGCGGCAGTGG
TATGTCGGCAGCTGGGGTTCCGATTTCGCCCTGAAGGCATCCAAGCACTCTGAGTTTGGAGAAGGGAAGAGTCTCCGG
ATTCTTCTGGACGATGTGCAGTGTGAGGGCACAGAAGAGAGCCTGCTGGACTGTCAACACACAGACATAGGAATACA
TAACTGTGCCCATTACGAGGACGCAGGGGTGATATGCGGGAACCTCAGACTACGTTGATGCCTAGAAAATGAGAGTCGA
TTGAGAGGTGATTGAATTTATTTGTGACTGTGGCCTAAGTGATTGTAACATAAAACCAAGGCATATTGCTGTCTAACT
TTTGTCTAATGTTGTGCGATGTTGGCACTTATAGGTCTACCTCTTTTTCATTAAGGTAATGTAATGCTGATTTAATTG
CTGCGTTAAAGTCTTAAAGGTTTTATAATTAATAATGTTAGACTTTGCTAATGTAAGACAATGCTTTCTCTAAAGGAA
ATGAATCTAAAACAGTAAATGAATATACTGTATAAGGAGAATGAATACCAGGTTATTTAATATTCTCTCATGA
TCACATACTGAAATAAATGCTCA

--

>Locus_9708_Transcript_2/8_Confidence_0.000_Length_712

GCCACCAGGAGCTCCACCATCATGGTGATCTGCTCATCGTCAAGGCGACTCAGGAAGTCGTTCTTCTGGATGGCCAT
GACGATCAGACTTGTCTCGCTGACGGTCTTCTTGACTTTGGTCTTCAAGATCTCCAGCTGCTCCTCTGGGATTGGCT
CAGGGGCCATGACAGCCGCTCTGCTCTTCTGACCTCCGGTTCCTTTCATTACTGTTCTCTGAGCAGGGAACTCC
AGGTCATGATAATGACTGTGAAGGTCCTGCAGCAACTTCTCCTTCTCCTGCAGTCTTCTCTCTAGGTCCTTGTG
GTTCTGCAGCTCCTGGTTGATCAGGGTCTGTTTCTCCAGCTGCTGCCTCAGCTCATCTACCTGGCCCTCCATGGCTG
TAGGTTGTGTAGAGAGGTGGGGTAGGAAGGAGCGTGAGTCTGTGTAGCTGCTACAGTTCCTACATGGATCTTCACAT
GAGGCTCAGGACCTTCCCTCCAGCACTCCGTAATCCACTGATACGGTAAAGTATTGTAGGTCCTGTATCAGGTTGTC
TCCATCTGAAGGGGTAACCTTGATCCAAATGCTCCTAGGCCCATGCAGAGTCCACTCATTTGTACAGACACAAACAC
ACTACATTTACCTAATCCTGTATCTTCTCCTCTCCCTCACTCCCCTCTTTCTGACCTCACCTAGGTCCTCTATGCCT
CTACTCGTACTGCTCTCTC

--

>Locus_28667_Transcript_1/1_Confidence_1.000_Length_710

TTTTTTCCTCCAAATGGTGGGTTCTGGCGAGTAACGTGGGCTTTGTTTGCTTGATGGATCACAAGAAACACCAAAGTC
TTTAGGCTCCAAAAGACTATGGGCCAAAACAGTTATTGGAACCGCCACTGACACTGTCCAGTAGTATCTTTTCTCAG
GGCACATCTTTCTCGGTCCCTGTCTCAACATCCCTCTGTAGGTCTCTCATAGCAGGTTGACCTTCGCCACAACC
TGTTTACAGCCTGTCCGGGCATACACCCGGCCCCATACCACGGGGTAGTACTCTATCTCCCCTGCCAGCCTCTCAAT
GTTGGTACGGTCCGGGTAGAACCCCTCCCTCATCATCTCATCCAGGAAGCACTCTGTCACGTGACCTTTCTCCAGCA
GGGTGAGAGGTATGAGTTCAGCTTCTGCCACAGTGGGTGGAGCATCTCCAGTGTGTTCCGCAACAACGGGGTCAGC
TCCTTGACGAAGTTGCCATGGTACTCAGACACGGTTCATCATGGAGTCGCTGGAGGAGTTGTGCAGCAGGTGCTTAGT
GATGTGATTGTGTCCTTGGTTACTAAGGAACAGGTAGACTGCGTTAAGGTATTGTTGGAGAGTTTTGATTGCACCA
GATCCCGCAGCGCATCAAGCAGCTCTGGGTGAAGGTGCTCTGCTTCGTCAAAGATGAATACTGGAATTTTCTCCTCC
TCCTCTGCTCTCAGCAC

--

>Locus_1767_Transcript_20/35_Confidence_0.000_Length_701

TCTGGCACTGGTAACATGAAGTTCATGCTGAACGGCGCTCTGACCATCGGCACAATGGACGGAGCCAACGTGGAGAT
GGCCGAGGAGGCCGGAGAGAAGAACCTCTTCATCTTCGGCATGAGGGTGGACGACGTGGATGCCATGGACAAGAGTG
GATATGATGCCATGGACTACTACAACCGCATTCCTGAGCTGAAGCAGGCCATGGACCAGATCGCTGGTGGATTCTTT
AGCCCCGACCAGCACGACCTCTTCAAGGACATTGTCAACATGCTGCTGCACCATGACAGATTCAAGGTGTTCCGCCGA
CTACGAAGCCTACATCAAATGTGAGGACAAAGTCAAGTCTCTTACAAGAACCCCAAAGAATGGACCAAGATGGTGA
TCCACAACATCGCCGGTTGTGGTAAATTCTTAGCGACCGCACCATCTCCCAGTACGCCCGGGAGATCTGGGGCATG
GAGCCCAGCCTGGAAAGGACCCCTGCCCCAGATGATCCTCGCCAATAAGCCCCAGCCAGAAAACCGCCTCAGGCTT
GTCCACATTTCCCAACCTCTGTTTTTCCACAGCCCCAACTTCTGCCTTTACCTCTGGCTATTCCACAAAAAAGAA
ATGTTAACATGAGAAATGGTTTAGAAAACCTGAAATCTCCCCTATAACTAGTACCTTTTTCATTGTGCTATTTAATTGT
GGTCAGTA

--

>Locus_10_Transcript_434/471_Confidence_0.000_Length_700

GCTTCCATTTGGAGGGCTCAGAGGGAGAGGGCGATGAATAGAGAGAGTATTATTCCTTCTAGGCATAGAAGGGCTGA
GAGAAGATGGGTGCGGTGAAACGCGAGTCTATAAGCCCTAAAATAAAGGCTGAGGTAAAGCTGAAGTGTACTGGTG
TCATAAGGCGGTGATGACTTAAACCATGGTCTTTTTGAGCCGAAATCAAGGGTCTTGTGTTTGGACTAACTGCCTACT
CGGCTCATTCTAAGCCTCCTTGGGTTCAATCATAGATTAAGCCAAGAGTAAGAAGGGCTAGTACGGCAGTGGATCAA
ATAAGTGTAGGGTTGGGGTGTGAGTTGATCCCCTCAAGGCAGGGGTAAGGAGGGCAATTTCTAGATCAAATAG

GAGGAATAGGATAGCGATCAGAAAGAAGCGTAAGGAGAAAGGCAGGCGGGCGGATCCTAGGGGGTCAAATCCACATT
CGTAGGGGGATAACTTCTCTGCGTCTGGGGAGATTTGTGGTAATCAGAAAGAAACAGTGGCTAGTACTGCGGATAAT
GTGATGGTAATAGTGTGATTGTTGTGATTAATTCATTATCTTTCTTGGATTTTAACCAAGACCGGGTATTGGA
AGTCACTTATACGTATTAATACTAGAAAGATTATGAGCCTCATCAGTAAATAGAGACGTATAGGAAGAGCCATACAA
CGTCTAC

--

>Locus_910_Transcript_5/6_Confidence_1.000_Length_691

TTTTTTCTAAATGAAAAACAAACCCAACTGAATCGCTCCTCCCCGAAATGTACCAGGCAATCCCCGAGAAACATGTTA
GTCACCTCTAACCGCCACAGATTGACAAAAACAAGTCTTCTGTCAAATTTGTATTTATGTTCTGGCAAAGCCATTT
AGTCGAAGGTGTAGACAGCTTTTAGTACAAAAGACAGACATTTACCAACAGACGTATAACAATACAGGTGACCATAAT
AAACAAGGGTACACATGATCCAGGCATGGAGTAGATGTGTGGCATTCCCCTGCAGGGAGTTACAGGTAATCAGAGAA
ACCAATGGGGTCATTGTGAGCCTTTGGATGTCTGTACGCCATGAAGCTCCAGTTTCCCCCAGCGGGGGGTAGAGTT
CTATGGACCCGACAGGTGCACAAATTCATCTCCACCAACATGGACTTTAATGAAGAAGTTGGTCCCAGCCACAATTG
CGTTGTGAATGTTTTGGCAGCAAAAACGTCCAAACTTCTTTGCAGCTTTCTCCTCTGCAAATGGCTTCATCTCATCG
CAGATTTGCTGCACTTCGGGTGTGGCATCCTTCGCCTCGGCGGTACCGCCACACTTCATTACGATTAATTGCAGATG
GAAAGTTACTTACGACTGAAATATTTACACAAGGATTTAAACTTCCTTATTTATATTGTGCGCATCACATGACTC

--

>Locus_14971_Transcript_1/1_Confidence_1.000_Length_690

AAAAAAGAGAATTTTACAGGATCAATTACACCAGAGATAAGATAAACATAACAAAATACGAAGGAATGGATATTTT
AGGCCAGACGGAAAGGTACAACGTCGTGTAGGTTTTCTAAGTGCAGAGACGTCACAGGTCCCAGATATCAGTCCGA
TCCAAAAGGAGATTCACCTGCATGCCACTTCAATCTGCCATTAGATACAGTGTCCATACAGTCCACCGCTTCTCTT
CCTCCTCCTTTTCAAGTCCGTCTTTCTCACAACTCCGCTCATTCTCTCCTTACAAACCTGCCGCCCTACCGT
GTTAGGAGTTATCATGTGAGACAGGCTAGGTATAGAGAAACCCGATTATTTGTAGGTGTTTCGAGTAATTAAGTGTGA
TTTGATCTTCTGTACATGTAGGATGACATCTTTTATAGGTGCATATCAGAATGTCCAGGGTTGTCAGGGTTACTTG
TGGCTCCGCTGAAGGGTGAATCATCAAAACAAAGGATTTCTTACCTCCATTTCCCCTGTTGGGGCCAATCCAGGACA
CTCGTACACCGTGAAATCCCCGTCCTCATTCTCCTCATCTGACGTGGCCACAGAGTCAGGCACCTTTGGCTCATCCC
GTTGTTTCTGCAGGGAGAGCATCTGCTGTTTCTGGTGTGGTAGTGGTACATCTGGGCACTCTGAGCCAGCCTC

--

>Locus_3613_Transcript_2/2_Confidence_1.000_Length_689

AGTGCTGCATAGGCAATGCGCTTTGGACTGCCTGCTACAGAAGTATTGCAGGCTGGTGGACCTCTGAGGGCATTCTT
TGTGATTGCGTTGCTTAGCGTGTGATGCTCACGCTGCTGAGGACTGTGGGATTGAGAGCGTTCTCCATGGCGTCCG
AGACCTACTTGTGCGGGCACACACTCCGCTGCCTTCGTACCTGCCCAACGAACAGGTGGCTAAAGATCTGGCCAGA
GGAATCGTTGAGAAGAAGCTGGCTGCTTGTGTCAACATCGTCCCCCAAATCACATCTGTGTATGAGTGGCAGGGGAA
GGTCCAGGAGGATAGTGAAGTGTGCTGATGATAAAGACCAGAAGTTCTAAGGTTGCATCTCTGGCAGAATATGTTA
GGTCCAACCCCGTATGAAGTAGCAGAGGTATCAGCCTACCCATAGAGCAGGGCAACCCACCCTACCTCAAGTGG
CTTGGTGTGACGCTGTACCAGAATGATGGGTGGATGGAGAGAGGAAGGGATAGGTGGATGGACAGAGAGAGGTTGCGAG
AAATGTATTTGGAATAATAAAATCTGCAGAAATGTGACTAAAACATATTTTTACTGTTTCAGTGTGTCTGCTGTTTT
GACCAATAGAGGGATGCAGTGAACGGGTCTATCTACAGTCAGGTCCAAAATGATTGGCACATTGATAAAGACG

--

>Locus_4875_Transcript_4/8_Confidence_1.000_Length_683

CGCATGTACTCAGGGCGGGCCTTCTCCCAGGGGTTTTCCGTAACGCAACCAATCATCGGCCCTCCTCAACCTGCCAGCC
ATTGACAATCTTCTGGTTGAAGATGCCAAACTCATAGCGGATACCATAGCCATAGGCAGCAAGGCCTAGAGAAGCCA
TTGAGTCCAGGAAGCATGCGGCAAGACGGCCAAGACCACCTTTCCCAGGCCAGCATCCTCTTCCATGTCTCTCCAGC
TCCTCCATGTCCAGACCCAGCTGGTATACGGCCTCATCACAGGCATTTTCCAGCGCCAGGTTACCATGGTGTCTG
CAGGGTGCAGCCCATGTAGAACTCCAGTGTAGTGTAGTACACACGTTTTGGATCTTTCTCATAATAGTACTGTCTGG
TTCTGTACACCTGCCACCAAGTGGTGCAGCAGGTTGGCGAGAGCAAAGTAGTAATCCCGTTTGGATGCCACA
TTTTCTGTCTTTGACCAGCGTAAAATGGAGATGCCTGTTGAAAGCAAGCTTCAGTTCTGCCACATTTTCCACACCGGC
AAGACCTCTCACAGAGATCTGCTTCTTTCTGTGCTGATCTGACAACGGCTTTGACATAATGCTACTCTTTGCGTGGC
TCTGACCCCGGCTCCCTTCTTACAATAAAATGACACTTCCACCCAGTTCCAGACACTACTACAGAAGC

--

>Locus_1250_Transcript_11/21_Confidence_0.000_Length_679

CCTGGATCAACCTAGAGAAACATCGAGAGGTGAAGCCTGCATAACAACACTGCGAAGTACGATTTTCAATTGGCGCATC
AATCGAAGTGGGTGCGGCTTCACTACATATCACGAAGAATATATATTTTGGCTTTCTTCCAGACACCGGCTGGAAAGTT
TGTTTTGTTTGTGCGAGTTTTATATTTTTTTTTCAGCCTTGGAAAGAAATCATGAAAACGTTTTTGTCCGTGATCGCTT
TCTGCGTCTTCTGGGGTTTCATAAACGCAAAAAGAATCTCCCCCAAGGTGCAGGTGTACAGCCGTAACCTGGCAAC
TTTGGCGATAAGAACCCCTGATCTGTACAGTGTGGCTTCCCCCCCCTGACATCAGCATCCAGCTCCTGAAGAAC
GGCGTGGAGATCCCCGACGCCAAGCAGACAGACTGGCCTTCGAACAGGGATGGCAGTTCCACCTACCAAGAGTGT

GGATTACACCCCAGCCAGCGGAGAGGAGTACACCTGCAGAGTGTCCGCCACCTGAAGAATCTGAAGACCTACACCTG
GGAGTCAGATATGTAAGGCTTCGGTGTTCATCGCTGCAGAATACACCAGCCTCCGAGAATCTCCACTCCGGACATTC
CTGGGAATCATCTCCACAACACTGTCCTGTCTAAACTGTCAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

--

>Locus_13838_Transcript_6/10_Confidence_13.000_Length_674

AGGTGGGGTTATGGTATGGGCAGGCATAAACTACGGACAACAAACCCAATAGCATTTCATCAATGGCAATTGGAATG
CAGGTATACCGTGACGATGATCTGGCCCATTGTGCTGCCATTCATCTGCCGCCATCACCTCGTTTCAGCATAATGCA
CGGCCCCATGCCACAAGGATCTGTACACAATTCCTGGAGGCTGAAAATGTCTCCGTTCTTCCATGGCCTGCATACTC
AAACATGTCACCCATTGAGCATGTTAGGTATGTTCTGAATTAACGTGTATGGACAGCGTGTTCAGTTCGGCCAATA
TCAAGCAACTTCGCACAACCAATTGAGTGAGACAATATTTACAGGCCAAAATCAAGAACGTGATCAATTCATGCGA
AGGAGATGTGTTTCGACTGCAGGCAAAAGGGAGGTACACCGGATATCTGACTGGTTCGACCCAGCCCCACACTAC
ATTACAAAAGTATGTGGACACACACAGGCAAATGTGGAATATATTTATATATAACAATAATATCATTCTAAAATCA
TGGGCATTAATATGGAGTTGAAAGCCAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAACCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAG

--

>Locus_796_Transcript_4/4_Confidence_1.000_Length_673

GTGAGTTATTTTCGCACTCACTCACACACATACAGTACATTCACCTTTCTCACCGTCTTCAGGATGAACCATCCACTGC
ATTTTCGCTCTCCTGCTCCTCTCTTTGGGATTTCTGTACCAGACCACCACCAATGCTGTTCTTATGGACAAACTGGCA
AACAGCAAAATCTGTGCAGATGAGGAATGCTCATATGCTATCTCTATGGCCGTGGCTCTGGATGACTTCACCGCTCC
TGACTGCAGATTCATCAACATCAGGAAGGACCAGATGATCTATGTGTACTCCAAACTCACACCAGAGGAGGGCACTG
GAGTCTTCTGGTCTGGAAGTGTATGTTCTATGATGACGGGTTTACAGTGAGCGTTATGTGGACCAGATGGGCATCCT
CGGCTACTTCCCCAGCAACCTGGTGAAGGAGACTACCAAGTTTAAAGAAGGATGCTGATACTGTGGCGATCCCTACGG
CCGACGTTGACTTCTACTGTTTCTGAATCTCTGGATGATGTAGGCCTCTTTATTGATCAACTGTTTTGCTTTTTTTC
TGAGAATTACAAAGGAAATATGTGAAAGTAGAGATCCTTATGATCTGCGGAGCAAAGTTTTTATTATTTCAAAGACT
TTTCTTGTATTTTGATATAGAAAATGTGTCAATAAATCCCTTTCATCCCAAAAAA

--

>Locus_12220_Transcript_5/5_Confidence_0.000_Length_672

GGTGCAGCTTTTGTGCTTTTCCAATGGAGTGGACCCACTTTTGACCCAGAGTCGTTAAAGGGTGCCCGGGTCCCTGGT
GACTGGTGCCAGTACAGGAATAGGTGAACAAATGGCATATCACCTTGCCGGCTTTGGTGCCAGGTGGTTATTACAG
CCAGGAGGGAAAAGGTTCTACAGCAGGTAGCAGAGAAATGCCACGTGTTGGGGGCCAGAAAGCTCTATACATAGCA
GCAGACATGGCCAATCCGTCTGACCCAGAGAGAGTGGTGAAGTTTGTGTGGACAAGCTGGGAGGACTGGACTACCT
GGTGCTGAACCACATAGGTTCCAGCCATTCGCCATGTGGGACGGAGATGTGGAGCACACTAGATGGTTAATGCAGG
TAAATTTCCCTCAGCTATCTGCAGATGGCGAAGACTGCTCTGCCACCCTTGAGCAGAGTAGCGGTTCCATTGTGGTC
GTCTCCTCCTTATTAGGAAAAATGTGCAGCCCCTTTATGGCCCCCTACACATCCACAAAGTTTGCCCTGAACGGTTT
CTTTGGGACGCTGCAGCATGAGCTGGCCATGCAGAAGAGCAACGTGTCCATTACTATCACCGTCTGGCCCTGATCG
ATACGGACTCGGCTATGGAGAAAGTCAAGGGGTTACCAACATCCCAGCCTGGCCG

--

>Locus_18177_Transcript_5/5_Confidence_0.000_Length_670

TGTGTGTGTGTGTGTGTGTGTTCCCCAAAAAGAAACCCCATCATTTCAGGCTTTAATCATTCTAGCCAGAGCAAA
GAAGACAGAAATAAACAGACAAGTAGTTAATCAGGAGACAGTCCAAGGGCATTCCATTACACCCGAGCATAGAGGG
AGAGAGAACAAAAATCCATTAAGAAGACATGTGGCTTAGAGTCCCACTGAGGTGATGATCTGGGTGAGGACGCCTG
TCATGCAGCAGTCCCTGTGCTCCTGTGCCCTGTGTACAATAGATAGATGGCCAGCCATTGTAGGGGCTCTGGCTCTGC
CCCATGACCAGAGAGCTGCTCGCTCAGACAGAGCCGGGGCAAAGGTCATGTGCATGGCTGTACCTCTGTACTGAGGT
CCTACTGGACCCCCCAGGCTCTGCTTTACCCTACCCTGCCTCAACCTCTGACCTTTAGCCTCTGGCTCTGAGTCAC
TGAGTTCAGGTGAGGGCAGTATCCATCCGTCTCCTTGTAGGGTGGTGTGATCTGGTACCACCGAGTCCCTGGGGGACT
CCGGAACTGGTTTGGCCCAGGGTCGGTCTTGGCTGATCTGGTACCACCGAGTCCCTGGGGGACTCCGGAACTGG
TTTGGCCCAGGGTCGGTCTTGGCTGATCTGGTACCACCGAGTCCCTGGGGGAC

--

>Locus_9954_Transcript_1/2_Confidence_1.000_Length_665

CCTGGAAGAGAAGGAAGCCACTGAAGGTGCTAAGGTTTTTGAAGCATTACTGGTCACCTGGAAACTAGACGGTAGG
ACCAGGTAAACGATGTCTCCTTTGGCCAGCTGCAGGGTGGCCCCGTTGGACGCAAAGTCTTCATTGTCCCCCTTGTG
CTGATACTCATAGACCAGAGCTACCTGCTCTTGGTTCTTGTAAAGGGCCACACCGATGTTGGCCTCCTTTTTCCAGG
CATAGGAGGTGAAAGTGAAGTAGTACTCCATGTACTGGTGTGATGCTCCTGTCCGGGGGCTGAACGCGTTG
CCAACGTTGGTGTGATGTGACTGTGGACCAGGTTGGTGTCTGCCTGGAAGGGCCCGGTGTTGCCGTAGCCCTCATT
GTCCTGGATACTAGGTGCGAGGGCAGCTGAGAAGGCCACATCTACAGAGTTGCATGACTTTCTCAAGTCCCTCAACCT
CCCTCCTCAGGTTCCCCACCTCGGCAGACAGGCCAGAGAAAAGGGTAATGAAAGGGTCACGGCTGTAATCAGAGATG

GATTGCTTGTGGTGAATCATCTGCCTGTCCATAAGACAGACAAACGATCACAATCAGCTGGAGAGGAAGCGTCGT
CTTCTTCGTCTTCTTCATCATTGTCTTCATCTGGACCTGCAAGAGTCTG

--

>Locus_23401_Transcript_1/1_Confidence_1.000_Length_665

GTGGAGGAGAAGGTCTCTGAGCTGTGGCGCCTGCGCCCCTGGGGGTGAGCCCGGATCACCTTTGCCCCCTTGTCTGG
GTTGACAGGGGAGATGGAGAGGGACGGACACCCAAGGAAGAAGTTCTCGACAGGAACCGGGGGGGACCCCACTGTAC
CCTCTCCCCTCAGGGTGTGCTCTGGACACAGGCAGACGGGCTGGTGGGCAGGGGGGTGGTGGCAGCAGAGGGGCAC
AGGGTGGCAGGGAGAGGGGCAGAGGGAGGGGGTGGTAGGACTGAAGGTCATCTCAGTGTAGTCGTCTTTTACATC
ACCAACCAGGTATACAGGGCTTGCAAGCTTTTGGAGAGGATATTCCACAACGATTATCTTCTCCTGTTCCCTCACTCT
CCCTCTGCTCTTCTCTGGGAGGCTGGCTGGGACACAAGGAAGCACTGAACTCGGCTCCAGGCACCCTATTGAAGAA
GGGAATCGCCGTGTTTGGGAGAGTGCATCTGACGTCAATGTTGACGTAATCGGAGAGTGGCGGGGAACTCCTCAT
CAGCCCGTCCACCGAGCCAGTGTGAACGAGAGCGCTCAGTCATGGCGGAGATGGCGGGGTAGCGTGTAGTGTTC
CAAAGTCGATGTTGATGTACTCCCCGGGACTCCTGGGCTCAGAGGGGAG

--

>Locus_6342_Transcript_2/4_Confidence_13.000_Length_661

CCTTGTGCTAGCTCTCCAGAACGACAGATTTGTACCTTGTGCTAGCTCGGGAATTTGAACTTAAACCTTCCGGTTACTAGT
CCAAGCTCTAACCCTAGGCGACCCTGCCGCCCTGTTACAGAACTACACAAACCGGCTAGCGATGGCCAACAGCTTG
GAATAGTCTCCTTCCATTTTACGCAAGTGTGTGCGGTAGTGGAACTTAATTCTAGTTCCCGTAGGGTTACCGTTGTC
TTCAATCAGGACGACGTTGTTGGAGTCAAACGCGGGTTCATCCGCTCTCCGGGCATCTTGTGGCCAACGATGAGAG
CTTTTTTCTTCCCTCCCTTGATGGCCAGCAGAACGCGGTGCGCCACCTTGCCCACTCCGTTCTTGGTGTACACGTGG
ATGACTCTAGGGGAACGGTGCATGGGGTACTGCCAGTGGACTGTTGTCAACAACACGAACCCTGGTCATTTTTCTG
GATGGCTGCTGCGGCTGTTGACACACTGAAAGCCTTGTGATGCGTCAGTGATGACAGTTGCGCGAGGAACCCACTGC
ATGATCTTGAAATAAGAGCCATGGTTGGACCTTACAAGCTAGCTAGTTAGCAACTTTTTCACGAGTGTCCATACCAA
TGTCAAATACCCTTGGTGTACACGTGGATGACTCTAGGCGAACGG

--

>Locus_2_Transcript_8/63_Confidence_0.000_Length_657

GTCTGGCAGACTGCTGCTATGTGCTAGCGTGAAACGTGCTAGTGGTCAGACAGACCCTGGCTTAGAGTCTGGCTTCA
TGGCCTCAACACAGGACCCTCTGTGTGCTGCATTCTCCTTACAGCATGCTGACAGACACCCGCCGCGAGCCAACA
CACTCTTATCAGCGACACACCCTCATCCTTGCCTCTCTTACGCTATCTTCTGTTTGCCTTAAACACACTCTCAC
ACACAAACACAGAATCTATTAGACTAGTAGGATGCTATTTAGATTACCTCACACACTTTAGAGCCTTTTCCGGT
CCTATAAGATGTGAGAGGTAGCCTCTTTTAGCTTCATATCCAGACCACATATCATCTAGAGCAGATCGCTCAGAGAC
TTCGCCTCCCCCTGTCTGTGACCCAAATAACCTACAAAGGAAAGGTTTGTAGTCCACTTCCAATTCACCCAGCAAGATT
ATCAATCAGTACTCTGAAATGAAATAGCGTGAAATACTGCCCTCTGCTGATTGCAGGTAGCCATCACTGTCCAGTTC
CACACCCTTTGTGCTATTCTAGCTGCCTATTGGTCAATCCACTGGTCACTTGGTTATGGAGTCAAGGATACAGAGG
GTTAGGTGAGCTGGGTTGTTCACTGGGATGTGTGTGCTGC

--

>Locus_4476_Transcript_62/68_Confidence_0.000_Length_655

AAATACAATTTGATTTAAATGCACCTTGATTCTATGACGTTTCACTCAACACAGAGCCACAGATGATCCACAACCAGG
ACCAACCCAAAACCCAGCACAGAGGTCTCAGTGAATGTGGTCTGGACTCTGTGGAGGAGGGTCATTGTATCCGAGA
CGCTGTAGAAGGCCAGAGTCCCTGCCCTGCTGTCCAGATACACTCCTACTCTGGTGGAGCAGGGGACAGGGATATCA
GTCCTATTCTTATTGTGCCAATAGGAACAACCTCGAGTTGCGACACACCAAACCTCCAGGACTGATCATTGGAACCAAA
GCAACATTCCAATCCGCCCTTCCCTGCTGATGCTTCTGTATGTGATGGCTACCTCACACTCCCCCTCCTATCCACCT
CACAGTAGCGGGTCCAGACAGATCCTCTTTACACAACACCTGGTAATGGTCTGTGAATCTGTCTGGGTGGTCAGAA
TAAGACAGAGCCTTGTCACTCCATGACACTTCTCTATTGCACTCAGACAGACGCAGGTGTTGATACGCCGAGTTGGG
ATCCAACGTGAGATGGCAGTAGTTCTCCAAGAACCTCACTCTGGTCTTGGGCTCATGATGAAAATGTACTTCAGCAG
CAGCCATTAATTCTGGTCTTGGGCTGAGGACATAGACTT

--

>Locus_10432_Transcript_9/10_Confidence_1.000_Length_654

GCTACAATGGCCACGGGGTGAAGTGTGTTGGCATGTTAGGGAGAATTTGGTGGAAAATATAGCAAATCTGTCAA
TTATCTCTTACATGTTTGCAGACTGCAGACAGGCAACCTGAGAATGCAGAAGTACCTTGAATAAGCAACAATATTTT
GACTTACTGAGTAGGTGAGGATGGGGAGGAAGGATGCATGCGCTACAATGGCCCCGGTTCGACCAGTACCGGAAACAG
ATCGGTAACAAGACTACAAGAAGACCAAGTCACTCTGAAGTTGACGAAGTTGAAGGCTGAGGCGAAGAAGAGTGC
TCCTGGAATAAGGGATGCTTTTCTGGTCTGTTAGCCATCCTGGTGTTCATGCTCTGTGTGTATGCGTTCTTCTACC
TCAACCTGAGCACTGAACTGGACATGGACCTGGATGTGGACTAAAGCAGGAGAGGACAACCTTAACTCGGGCTCGGG
GTCCTGCTGGGCTGGGCTATTGTCAAGCTCTGTCAACATGGCATGGCTCATTGACTATTGTCAAGGCTCTGTCAACGT
GGCTCTGGCTATTGTCACTCTGTGCGCATGGCTCATTGGCTATTGTCAAGTCTCTGTCAACGTGGCTCATTGACCA
TTGAATATTGTCACTCTGTCAACGTGGCTCATTGAC

--

>Locus_832_Transcript_3/8_Confidence_1.000_Length_639

TGGTATTAACGCAGAGTACATGGGGACAACGAGGCGTGGTTTTAGAACGGACAGGTGGGCTGCTGCTGTAATACTGCC
GTGAACATTAGGATACTTATTTTCACTCCCGGAGACCAACACTTTAACCTGCAAACATGCCCAAGTGCCCAAAATGCA
CGAAGGAAGTTTACTTTCGCGGAGAGAGTACATCACTGGGGAAGGACTGGCACAGACCCTGTCTGAAGTGTGAGAAG
TGCAGCAAAACGCTGTTCGGCCGGATCACACGCAGAGCACGATGGCAAGCCTTATTGTAACAACCCCTGCTACTCTGC
ACTATTTGGGCCTAAAGGTTTTGGACGTGGAGGAGCTGAAAGCCACACATTCACAAAGTAGAGCCACTCAGGTTTAC
CAACCACACCAAGAAGAAGGCAACTCTGCATTCTACAACGTCCTCCATAACCATACTAAACCAAAACAAACAACCAAA
GAAGTTCCTTTTCGGGAACCACCATTTTGTGTTATTTTCTGTCTTTGTGTTGTCTAGCGGAATCAGTCTTAATACAC
ATTTTAATTGGCTATAGTGAGATGTTTACTATAGTCCTGTAGTGGATCGGAGGGTTATACAATAACCTCTCTGTTC
CTGTACATGTTTTTTAAATTCTA

--

>Locus_15732_Transcript_1/1_Confidence_1.000_Length_635

AACGCAGAGCTTTGATGTTGTGTATCAAGAAGGATCACATCGGTGCTGATAGCGACCTCGAAATAATGAAAAA
TTCCAGGATTATGGTTTTCTGTGGGAAATTGTTATTAACAAA
ACTGCAAAGGAAATGGAGAAGGCAGTCTCTGACTT
CAGAGACAGCATCAACAGAAGCCCAGATGACATCAGCTGTGTTTTTGTAGTGACCACCTCCCATGGAAACCGTGATG
TCATCGCAGGTGCAGACAACATCAGTCTGTGAGTAAAGATATAAATTGAACCATTTGGAGATGAGCTGTGCCCCAAG
ATGAAGGGGAAGCCCAAGGTCTTCATCATAAATGCCTGTAGAGGGTCACTGAAGGATGTTGGAGTGCTTCTTGACTC
TGCTGCTGATACTACAGTATCAGCAGAGGACCAGGGGACACGAACATACAGGTCCAGTCCGAGTACCACCATGTATTA
ACGACATGCTGGTTGCATATTCATCTACGACCGATTATGTGTCCTGCACGAATGCGGAGGGGTGAGTTGTGATTGTC
GACATCGGTGAGGTGTTTGGTGATTTCAGCCACAGAGGGGGAACACGTCTATGACTTATTGGTGAAGGCCAATGAAA
GATGGTGAAGAGAAACATA

--

>Locus_26550_Transcript_1/1_Confidence_1.000_Length_633

GACGGGTCCTGGTAGACCTCCCCACAGCCGTAGGGAGGCGGGGAAGAGTAGAGGTGGTCCATGTCCGCTGGTT
CTGGGCCATGGTGCAGCTGAGCGTGGAGGAGAAATGTCCGGGAGAGCCGGAGGACGCCGGGGAGGAGGAGCGGAAG
ATGGCTGGGTCATGCCCAGGATCCCCGCACTCACAATGTTGATGACGCCCTCGGGGTTCCAGTTACCGGGATACTGG
GAGTCGATGGAGAACCTTTCCCATGTAGGTGAAGGTCTGGTTCCGATGGCCAGGTGGCTGGGAGAAGCTAGAGTAAGA
CAGGTCGAGAGAGCGTTTTCTTAAGCTCATATCGCCACTCATCAAGCCATCTGGAGCTCCGCTAAGATGGTCTGTGGT
AGTGGCCTCCTAAATCAGCGTTAGGAAAGATAGCCACCCCGGGCGGCAGACTGTCATGATCCACAGAGTAGATGGAA
TCAGGGACAGGATGGACATACCCACCCAGAGAGACCGGGACTTTCTCTAAAGTTTTAGCCGTCATCATTTAACTAAC
GGCTTCTCGCTGTTTCCAGGGTTAAAACGGTATTTTAAACCGGCTGGTTGAGTATGTGTGGCCTTACTGTCTATCC
TACACGGAAACATCTGA

--

>Locus_1147_Transcript_2/2_Confidence_3.000_Length_625

TTCAGACGTGTGCTCTTCCGATCTCCGGTACTGAGAATCAAACCAAAGAGCAAGCGTAACACAAATTTGCAGAGAAA
TCGCAGCCATAAAATCACAACCAGCGCAGGGGTTGGGTGTTAAACCTTCACAGACCACGGCGAGATGTTCAA
ACTCG
AGGGGTTAGGGCCGAAAATGGACCCAGAGGCGATGAAGAAAAGATGCGACAGGACGTCATCTCGTCCGTGCGCAAT
TTCCTAATCTATATTGCCCTTCTCAGAGCCACTCCGTATATCTTGAAGAAGTTGGACAGCATTGAGACCATCTACC
TCTACAGTATTTCCACACTCCATTTACTGCATCAAGCACAATGGACATAGCGATGACAGGGGAACAAAGGGACGAGT
GGCAAGCTAAACACCATCATATGGATCCTATATGGAATACTTATTTATAGGCTTCAATGAAGACAGTGC
GTTGTGTC
CCACATAGCACTTGAACACTAAGTAGTTGTGAGTTATAGTTTTCAAGATGTCCTCTGTTTTTGTGTTACAGTTAGTGC
TCAGTAACAGAAAAACATCTGATTGCATTTTGGTTTTGAGTGATACTGTACCTCCATTTGCAATGGTCCCTATCAAT
AAATGAGAG

--

>Locus_858_Transcript_60/97_Confidence_0.000_Length_623

TTTCCTGGCATGGTTTTAGGTCCACTCAACCCCATATAGGACAAGGTCAACTCCAGTGAATACACAGCTATTCTGAGT
GATCACCTGCTACCTGTAGGGTGAACAGATCTACCTTGATGGGAGTGGTCTCTTCCAGGATGACAATGACCCCATC
CACAGGGCACGAGTGGTCACAATGGTTTTGATGAGTATGAAA
ACTATGTA
AACCATATGCCGTGGCCGTCTCAGTCAC
CAGATCTCAACCAATTGAACAGTTTCGGGAGATTCTGGAGTGGCGCCCGAGACAGCGTTTTTCCACCACCATCAACAG
ATCACGAAATTATGGAATTTCTCATGGGAGAATGGTGTGCGATCCCTCCTATTGAGTTCAGACACTTGTGTAATCT
ATGCCAAGGTTTCAATGAAGCTGCTCTGGCCCTGTTATTAAGACACTTTATGTTGGTGTCTTCTAGATTTTGCAGTA
ACTTGTATATATCCCAGTTAAAATCAATTCAAAATTCACAACAGACAAACAGACGACAAATAATAAATACACCACA
TATAACATGTAAGCCAGGGAGGTATGGTGCAGTATCCCTCCGTTAATCAATCAATAATCAATTCATAATTCATTAC
AGTTATT

--

>Locus_1024_Transcript_96/217_Confidence_0.000_Length_619

TGGCTACAGCCATGTAATTTACATTATTGTGTAAATAAACAAGACAGGAGGTGAACCCCTTTAAGCAGCATGGGTCA
GGCATTGAAAACCTACCTAGTCTCTTGTGTAGCAATCCCTTTTTGCAATAAACACACTTGTTCAAAAA

--

>Locus_24404_Transcript_1/1_Confidence_1.000_Length_606

AAGGAGGGTGATTATTTCTGGGCAGCAGGGATCGTCAGCTGGGGGATTAAGTGTGGAGAGCCTGGACAATATGGGGT
CTACACCCGTGTGGCTAACTACGTAGACTGGATCAAGAAGACCATAGAGGAGGAAGAGCAAAAAACAATCTGTGGAA
GACCTATGGTGTCCATAGAAATACACCAAAGGATTCTGGGAGGAGAGGTAGCTCCAAAAGGAACATTTCCCTGGCAG
ATGCTTCTCAGTGTGGAAGGAGGCCGATCAGGAGGGATGGTCATCGGGGACAGGTGGATCCTGACTGCTGCTCATGG
CCTGGTGCATCAACATAACAACCAAGTCATCAAGAAGAGTGAAGTTATGGCATAACGTTGGCGACAACAATGTGGAAA
ACCTCCTTCAGTCTCCACCTCTTGAAGTGGCCTCTCTCCATCCTCACCCCTGGGTACAGTAACACAGACGGTTTATCC
TTCAACCACGACATTGCCTTGATCAAGCTTCAACACCCACTCACATTACAGTAGTTCCATCATGCAAGTGTGTCTGCC
TGCAAAGGGCGCTGAATACTCCACTGGAAGAGTTGGCTGGGTTTTAGGGTTTTGGCCTCAAAGATGAT

--

>Locus_796_Transcript_1/4_Confidence_2.000_Length_595

GTGAGTTATTTTCGCACTCACTCACACACATACAGTACATTCACTTTCTCACCGTCTTCAGGATGAACCATCCACTGC
ATTTTCGCTCTCCTGCTCCTCTCTTTGGGATTTCTGTACCAGACCACCACCAATGCTGTTCTTATGGACAAACTGGCA
AACAGCAAAATCTGTGCAGATGAGGAATGCTCATATGCTATCTCTATGGCCGTGGCTCTGGATGACTTCACCGCTCC
TGACTGCAGATTATCAACATCAGGAAGGACCAGATGATCTATGTGTACTCCAAACTCACACCAGAGGAGGGCCTG
GAGTCTTCTGGTCTGGAAGTGTTTACAGTGAGCGTTATGTGGACCAGATGGGCATCCTCGGCTACTTCCCCAGCAAC
CTGGTGAAGGAGACTACCAAGTTTAAAGAAGGATGCTGATACTGTGGCGATCCCTACGGCCGACGTTGACTTCTACTG
TTTCTGAATCTCTGGATGATGTAGGCCTCTTTATTGATCAACTGTTTTGCTTTTTTTCTGAGAATTACAAAGGAAAT
ATGTGAAAGTAGAGATCCTTATGATCTGAGATCGGAAGAGCACACGTCTGAACTCC

--

>Locus_1111_Transcript_7/7_Confidence_0.000_Length_593

GGCGTGTGGGGGGGGGGGGGGGGGGGGGGTTACTCGTGAAACACCTTATTCTTGCTAAGGTTTTCGTACAAAAATGT
GTGCGAGTTTAGCATGTTAAACATCCTCCATTTTAAAGCATGATGTTATAAATATTAACAAATCAAGTCCATCCCT
ATCCAATCTCAACAGCCGTGTGGACTCAGCGGCTACTGCGACGTCTCCATCTTGTACCCATGTTTCTCCAGCTCCGC
TCTTAGTTGATTAGAAAGTCTGCTCCTCTACATTTGTATCACTCCAGTTGTCTTCCCACACGTGGGCATCTTTCATCCT
CATCCAGACTGTCCAATCCTCGGCTGGGAATTTCAAACATCATCGTCTCCTCTAATAATCCCAAAATCTACAGTC
TGTTTTCTGTCTGACATGTTTGTCTATCTTTTTCGTTGCGCGTCTGTGATGACAGAACGGATTTCCAGTGAGGGTAG
TTATGGGATAGTGGTGGTAGTGCGCATTGGCAGAGAGTGTTCGCAACACAATGAAGCTGTCCGCATCACCTACGC
TCCACTGACTGAAGCCAGGGTCTTCTTCTTCCCCCATGTAATCTGCGTTGATGC

--

>Locus_20212_Transcript_3/9_Confidence_0.000_Length_592

CCTTGCTGCCCCGGGCTGCTTGCAGAGTCACTGGGGCTCCTCTTGTGCTTCTCTGAGGCCACTGTGAGCAGTACTGCTG
GGACTTCTTCTCCTCCGTGTGAGTCACTCAGGCTCAGGGTGTGTTTCTTAGCCCCCTCCGCTCCTTTGGTTTTGGTAGTGGG
TGCGTGCATTTCCAGCAGAACGAAGACGCTGGCCATGCCTCCAAGCCCGCATTGGTGTACGAGTGTCCAGACTA
GAAACGGTGCATTCAGTATGTCTAACATGCCCTTGTAACCTTCTGCAATCTCCACATCACGGATGACCTCCTG
CCTGACATCCTCCTCGGACTGGACGGCACGGTTTCACTTGTCTCAGCACGAAGACGCGCAGCTGCTCGTTCTCCAGCA
GGCGGCGTACCTTCTTATGTTGAGCCAGCCCACGCCTTGGCCATCCAGCACGCTCTGCACCACCTCCTTCAGGAAC
TGCTGGTTCTCACTGGTGTGTTGGCAGCACCTGGGGCGAAGGGGACTCTCTTGTACCGTGGGACTGTGCTTAAT
GACCGACGATTTCTGGTCAACAAGCGCCCTGGGGGGACCGGGGCGCCTCCTT

--

>Locus_2166_Transcript_21/22_Confidence_0.000_Length_590

TTCTTTGACCCCTTCTATCTCCTCCACGCCAAATCAAATAATGAATGGTTACAGTGGAAAAGTGTGCTACTCCTGG
AGAAAATCCTTGACATCTTGTACTTGGCAACCTTTCATGACCTTGGCCCTTCTTTCATCTGTGGTTCTTTGACCCCT
TCTATCTCCTCCACGCCAAATCAAATAATGAATGGTTACAGTGGAAAAGTGTGCTACTCCTGGAGAAAATCCTTGA
CATCTTGTACTTGGCAACCTTCAATGACCTTGGCCCTTCTTTCATCTGTGGTTCTTTGACCCCTTCTATCTCCTCCA
CGCCCGCTGGGTGATGAGGTGCGCAATGTTCTTCTCCAGGTATCAATGCGGGTGTGCTCATCTCATCGATTCTCCCG
ATGATCTGGTGCAGATGGTCTGGAACCTTATCCTGCATCTGTTGCAGCAGCGTCTGGACCACATTAGTAAGGTCCTG
AACTGACTTTGGATCGGTTTCTGCCATGTTTTTCTGTGAACGATACTTGTGTTATGAAGTGGTGTACAATGAACTC
TAACTAGCTAAAAATAGCTTTGGCTGAAATAAATTCAGGATCCCTTTCCCT

--

>Locus_2_Transcript_6/63_Confidence_0.000_Length_587

CTTCTTGGCCTTGAAAATGCGGTCTCCGTATTTGTTGTGGACAATGCACAGGGCCTTCAGTTCATTGACACGGTTCC
TGACGAAGTGTTCGAACGTAGGTTTCTTGGTGTGTAAGCAGGTCTGGGCCTCGGCTTCACTCTTCCCACAGCAGGTA
GCCAGAACCTCTCCGTAACCTTATGAGCAGCCAGGATCACATGAGGAGGTAGCATGGTGTACGCTTGGAGAACCT

GAAGATGAAGCTCTCCACGAAAGCCTTGCGGTCTTTCTTAAAGTCTTCACACTGGTCTGCAGCTGGAGACTCAGATG
TGAGGGACAGGTCCCGGGGAATCTTGGCCTTGTGGTCCACGAAGCAGTGGGTTCTCTCAATGGCAGTATTCTCACAG
CAGTGCTTCAGATTGCTCTTCTCAACTAAGGTCTCAGAAGAACACACAGCACTCTGGAACAGGTCCGCCACGTCCCT
GTTGCAGTCTTCTAGGGGTTTCGTCTGAGCAGCATTGGATGCCCATGGTGAAGGCTTCCGCAACCAGGGGCACCACGT
CATCCAACAACTATCTGGAAGGTTCTGAGCCAGCCCTACTAGTGCCA

--

>Locus_2_Transcript_5/63_Confidence_0.000_Length_587

CTTCTTGGCCTTGAAAATGCGGTCTCCGTATTTGTTGTGGACAATGCACAGGGCCTTCAGTTCATTGACACGGTTCC
TGACGAAGTGTTCGAACGTAGGTTTCTTGGTGTGAAGCAGGTCTGGGCCTCGGCTTCACTCTTCCCACAGCAGGTA
GCCAGAACCTCTCCGTAACCTTAGTGACAGCCAGGATCACATGAGGAGGTAGCATGGTGTACGCTTGGAGAACCT
GAAGATGAAGCTCTCCACGAAAGCCTTGCCTTCTTAAAGTCTTCACACTGGTCTGCAGCTGGAGACTCAGATG
TGAGGGACAGGTCCCGGGGAATCTTGGCCTTGTGGTCCACGAAGCAGTGGGTTCTCTCAATGGCAGTATTCTCACAG
CAGTGCTTCAGATTGCTCTTCTCAACTAAGGTCTCAGAAGAACACACAGCACTCTGGAACAGGTCCGCCACGTCCCT
GTTGCAGTCTTCTAGGGGTTTCGTCTGAGCAGCATTGGATGCCCATGGTGAAGGCTTCCGCAACCAGGGGCACCACGT
CATCCAACAACTATCTGGAAGGTTCTGAGCCAGCCCTACTAGTGCCA

--

>Locus_13187_Transcript_2/4_Confidence_1.000_Length_565

GTTTCAGACGTGTGCTCTTCCGATCTTACAAATTGATCGTCAGGCAAAACCGAAGTGGAAAGACATCGAACAGAATT
GCGATCTGCTATGACGGCCAAACGTGCAGCTCTGATCACCGACTCCTACAAGGTGGTAAAGAGATCTAGGAGAGAGG
AGAAGAGGGGAGAAGAGGGCCCCATCGCCTCCCCAGAAGGACACTGAGCCGCGCCCCCTCACGGCCAGAGAGATAGAG
CTGCAGGAGCTGAGGCAGTTGACCAGGACTGGCGGTATGGACCCTGCACAGGTATCAGTCGCTTGCAGCGGTGGGAG
AGAGCTGCACAGCATGGGTTAAACCCCTCAGGAGATCAGAGATATGCTACTTAGCGCAGACACAGACCCGGACTA
CACACACTGCCTGTGGAGTGACTATCCATTGTGAGAAATAAAAAGTGGAGAGAGCTGCACAGCATGGGTTAAACCC
CCTCAGGAGATCAGAGATATGCTACTTAGCGCAGACACAGACCCGGACTACACACACTGCCTGTGGAGTGACTATCC
ATTGTGAGAAATAAAAAGTGGAGAGA

--

>Locus_1561_Transcript_15/33_Confidence_0.000_Length_563

CATGTTCAAGGCTCACAACGAGCGGGACTTTGACCTGGACTGGCACAAAAGAGAAGGCTGACCAGCTGGGAGAGAGGT
GGCACAATGTCCACATCCAAATTGACAGCAGACTTCGGGACCTAGAGGGCATCAGTAAATCTCTGAAGTACTACAAA
GACTCCTACAGCAGTCTAAATGACTGGGTTCGGAGAGATGGAGGCTGCTCAGCTCAAGACCCAGGAGAACCAGCCAGA
GGACAGCAAGGCGCTTGCTGAGCTGCTCAACCAACAGAAGGTCCTTGTGTCAGAAATGGAACATAAGCAGAGCAGAA
TTGATGAATGCCAAAAGTACTCAGAGCAGTACTCATCTGGTGCTAAAGATTATGAGCTACAGCTGTTGACCTACAGA
GCCATGGTTGACTCCCAGCACAAAGTCCCCGCTCAAGAGACGGAGGATGCAGAACTCGGCTGATGCCATCGTTACAGGA
GTTTCATGGACCTCCGAACCTCGCTACACGGCCGTAGTCACCTCCATGACGCAGTATGTAAAGTTTTGCCAGTGAGACGT
TGAAGAGAACAGAAGGCGAAGAGA

--

>Locus_2_Transcript_11/63_Confidence_0.000_Length_561

GCCCATGTGGAAGTTGCTGGCATCCAGCTTTGGGGGCATGAACTCTGTGTGTCAGGCTGGATGGCCGGATACAGGGTCT
CCTCATGGAGTAGGACTGGGTGCAGCAGTGGGCGATGCGGGGGGTTAATGCTGGAGTAGTCGTCGTTACACGT
GGTGTGCGAGCACGTTGGTTCGACTTCTCCTCTGCGCAGGGCAAGACTAAGTGGCCTGGCTGGTCTTGCAGCAGTCAT
GGAAAACATCAGCCACAGTCTCAGACACCATGTGAAGCTGGACGAAGGAGGCCTGAGGCATTATCCTGGTGTAGTAC
ACCATCATACTCTTCTCAAAGTTGTAATCTCCCAGGACAGCCTCTGCAGCACACATGTTCTTATAGTATTCAATCTC
ATCAGCGATCATCTTGTCTATGTTACTGTGCGCCAGAGCCGTTCTGACACACTCTGCGTGGTCTCCTTGTACAGA
CTGGAGCAAGGCTGCTCAGCCTCCTTGAGAACTCAGAAATCACCTGCTGAGACCAACTCAGGGTGACGCACTGA
CAGCTCATAGATCAACTTCCCC

--

>Locus_13495_Transcript_3/8_Confidence_0.000_Length_551

GTAAGTTGACTGACTGTTCAAGACCTCTCCCTTCACTTCACTCTACTGCAGGGAGGGAGATGCAACAATGGTCTTG
AGAACAGCTGGAAGTGTGTTGGTGGTCTTTCTCTGGTCTGTGACAGTGGTACTGGGTGAGGATGACTGGAGTGTGAG
TTACACCACTCAGAGTATCTGTACCTTCAAGGAGTCAACAGTGGAGCTGTCCAGCTCTTACACATATCCCAGTGGTT
ATACAGTCACAACAACCTTCTGGTTCACTAAGTATAATGCTGAGGGTCTGTTAGTCTGAGTGTGACCCAGACTAC
AAAGGTCGTGTGACGTACAGTAAGAATAAAGAGAATGGTCACACCCTGACAATCACAGACCTGAGAGAGAGTACTC
AGCTAGGTACAAGTTACAGATTTACAGATCAGACTGGGAAATGGAGATATACTGGCGAACCTGGAGTCGCTCTGTCTG
TCACAGGTCTTCAGGTGAAGTTGACTGTTGGATTTTGGTATAATACTGACCTGTAGCACCACTGTACTCTGCCT
GACAACCCACC

--

>Locus_1925_Transcript_19/24_Confidence_0.000_Length_550

TTCCACTCTGAATACAGGGATCCTCTCTCTCACAACCCAGGATCCTAGGATTGATAACCACAGCAGATCTTTAAAGA
TGACACCCACACCAACTGTAACCTCTCAACACCCGGGGCCAGCATGCCTATCGTAGGCTTGGGGACATGGAGGGCAGAT
GCGGGCAAGGTAGCAGAGGCAGTCAAAGCGGCCATCTCTGCAGGCTACAGACAGATAGACGGAGCCTACTATTACCA
GAATGAGGATGAGGTGGGGGATGGCATTACACCATGATTGGCCAGGGGGTGGTGAAGAGAGAGGAGCTTTTCATCG
TCAGTAAGCTGTGGTGTACCCTCCATCAGAAGTCTATGGTGAAGGGAGCCTGTCAGAAGACTCTGAGTGACCTCAGA
CTAGACTACCTGGACCTCTACCTAATACACTCCCCGATGTGCTTTTACGCTGGAGAGAATCTATTTCTTTTGGTGA
AGACGGACAAGTAATCGCAGGTGACAGCAACTTCTGGACACTTGGGAGGCTATGGAGGAGCTGGTGGATGCTGGAC
TGGTCAAGGCT

--

>Locus_8002_Transcript_16/22_Confidence_3.000_Length_545

CATGATGAAACTGGCTCTCATGAGGACCGCCACAGAAGAGGAAAACCAAGATTACCTCTGCTGCAGAGGGACGCGC
ATGAGTTACCTCTGCTGAAAAGGATAAGTTTCAAGCCACAGTTACCTCCGGTGCAGAGGATAAGTTCATTACCGTTACC
AGCCTCAGAAACTGCAGCCCAAATAAATCTTTCAGGAGTTCAAGTAACAGACTCTTAACATCAACTGTTTTCAGATGAGA
TGATGAGAATCAAGGCTTTCATGGTCAACTGCTGCAAAAAGAAACCACTACTTAGGACACCAATAATAAGAAGAGACTT
GATTGGGCCTAGAAACACGAGCAATGGACAATAGACCGGTGGAAATCTGTCTTTGGTCTGATGAGTCCAAATGTGA
GATTTTTTTGTTCCAACCGCCATTTATTTTTTGCATGCAGAGTACGGATGATCTCTCTATGTGTGGTTCCAACGTGA
AGCATGGAGGAGGAGGTATGATGGTGTGGGGGTGCTTTGCTGGTGCACACTGTGATTTAAGAATTCAAGAAAAAAAA
AAAAAA

--

>Locus_16049_Transcript_1/1_Confidence_1.000_Length_537

CTACTGCAAAGTGCAGGACAGCGGAACGGATGAGGTGGAGGCTGCGGTGCAGGCCGCTAGAGAGGCATTCCCTGATT
GGTCAGCCCGTAGCCAGCTGAGAGAGGTGAGGTGATGAATAAACTGGCTGACCTGATGGAAGCTCAGCTGGAAGAG
TTGGCCAGGCAGAGTACAGAGACCAAGGTAACCGTAATGTTTCGCCCCGACGGTGGATGTCCCGCGGGCGGGTTCGA
TAACTTCAGGTTCTTTGCCTCTTCTGTTCTCCACCACACCACCGACTGTACTACCATGGACCATCTGGGCTGTGTCA
ACTACACTGTCCGTAGTCTGTGGGAGTGGCTGGTCTGATCAGTCCCTGGAACCTGCCTCTATACCTGCTCACCTGG
AAGATCGCTCCGGCTGTTGCTACGGGCAACACGGTGGTTGCTAAGCCCAGCGAGATGACCTCGGTAACCGCCTGGAT
GATGTGCAAACACTACTGGAGGAGGCCGGGTTTCTCCGGGTGTGGTCAACATGGTGTTCGGCACCGGCCCGCGGGC

--

>Locus_3883_Transcript_4/5_Confidence_6.000_Length_534

ATTTCTGTATTTTCAATTTTCAATAAATTTGCAAACATTTTCAATCCATTTTGAATTCAGGCTGTAACACAAAGGGGAA
TAAGTCATGGGGTATGAATACTTTCTGAAGTGGAGGGGAGAGTCTTCTGGCAGGTGATCTTCTCTGTCTGTTACAG
CTTAAAGAAGGCCTCTGCTTTTTCCAGTCTCCACCGCCTCATAAAACACAGAGAAGTCCCCGCAGTAGACGTCCTTGT
TGAAGACCTGTGGTGGCAGAGCGGGCGGGTTTTCTGTCTTCTTCCCTCATCTCCTCTTTGATCTCTGACCCCTGGGTG
ATGTCCACAGCCTGGTACTTGTACTTCTTAGAGTCCAGGAAGGAGAAGATCTGGCTCTGCTGTTGCTTTAGCTCTCT
GGATCCGCTCACGCTGCTGAAATACACCACGATAGACATGATACCTGATGATATCTACTGCTACAAAATATCAATAT
AATATGATCCAGTTAAGTTTTGTGATTCAGTGGAGAGAGTGTGTGTGGAGTGTAGAGATCGGAAGAGCACACG

--

>Locus_24655_Transcript_1/1_Confidence_1.000_Length_527

TTCTGTCTGCAGATGAGCAGTGCAGTACTCCACCATCATGGCAATGAGGAACATACTGGCACTGATGCCCTCGAT
CACACCGCTCAGGGGCTCTGCTTCTGTTACCAGGGGAAGGGACAGGTAAGTGTCTGTGTAGAGGGGTGGGTTGTATC
TGCTCTGCTCCTCGTCAAAGAGCTGGGTGAACGCACGCACACTGAGCCTATATGCAGTTTTGGGTTTGGTGGGCCA
TCGCAGAATGGGTTGTGGTCTCTGTGTGTGTCTGGGTTCTGCTCCCTGTCTGGGCCTGTAGGTGGTCCACAGCCACC
CCCGAGGGTGTCCATGCCTGTACCCAGGCTGATCTCAAAGCTCTGAGTCCCGCTGTCTCCTGGCCCCCTCTGTGCAGC
GGCTAGGGAAGTAGCTGGTCTGGTAGGCCTTGATGGAACCTGTTGGATTTGTAGTCCAGATAAGAAGGCAGAGGGTGG
TGCTGCTCTGGTTGAAGGTTTTTCATCGTCTTTCAGACTCGGTACCACCCTGTGAAGAACTTGAC

--

>Locus_6656_Transcript_8/9_Confidence_0.000_Length_526

AAGAATGTGAAATGTGAGAATAATAGTAGACAATGACTTTTCAAGTTTTATTTTTTTCATCACATTTCCAGTGGGTGAGA
AGTTTACACTCAATTAGTATTTGGTAGCAATGTTGTTCAATTGTTTAACTAGGGTCAAACGTTTTCGGGTAGCCTTCC
ACAATAAGTTGGGTGAATGGTAGAGAATTTATTTTTCAGCTTTTTTCTTTTCATCACATTTCCAGTGTGTGAGAAGT
TCACGTACACTCAATTAGTATTTGGTAGAATTGCCTTTAGTTGCCTTTTAAATTGTTTAACTGGGTCAAACGTTTTCG
AAGCCTGACTTGGGTCAAACGTTTTCGGGTAGCCTTCCGTTTAAATGTGGGTCAAACGTTTTCAGGTAGCCTTCCACAAC
TTCGGGTGAATTTTTTGCCTTCTCCTGAAGGAGCTGGTGTAACTGAGTCCAGTTTTGTTGGACTCCTTGTTCGCA
CACACTTTTTTTCAGTTCTGCCATTTTGGCCCTTCTTTCAGACAGTGGTGTAAACAAGTCCAGGCGTC

--

>Locus_27735_Transcript_2/2_Confidence_2.000_Length_520

CAAGCCGGTTTCAGAGCGACTGGGTTTCATCTGAGAGAAGGAAGGAGAAGACACACAGGGATACAGACAGAAAACCCAG
CGACCCGTTTCCAACGAACCTACCTGGCTATGACTGACGTCTCTCCCGACAGCCATGCCAGAACTCCAGAGCCAGA
GCTCCGCTGGTCTCTAGGGACCATCGGCTGTGGCAAGACCCTGTCAGGAGACACCCTCTGGGCCAGTCTCTCT
CCGGCTCTCTCTCTCTGGTTCTTCGCCAGGCTTTGCCAGCTGAGGCCTGGGGCCTCCGAGGGCCGGAGGTTG
ACTGTGGTGGAGGCCCTCGCTGGTACTGGAGCGGGGCCACATGGAGGCTGGGGTGAGGAAGGAGACAGAGAGGGC
ACTTGAGCTGGCTGCCCGGGGCCACACGCCTTCTGCTGCTGGTTCTGTGGCCAGTTACCCGAGGTGGAGCACA
GAGTGCCCGCTGAGCTGGAGGAGGTGTTGGGGAGGGGGTGTGAAACACACCCTGGT

--

>Locus_13550_Transcript_1/7_Confidence_0.000_Length_517

CAGTGTGGTTGCTCTCTTCAGGCACTTTTTGTTCTTTGCGAGTTAAATCAAGCAAAAGAAGAAGAAGAATTAC
AACGCCATGGCTCTACAATATATGAGAGTTCAACAACAAAAGTGTGGCCCTAGCAGACCTGCCCTAGAGGCTGA
GCTCAGGGAGCTGTTGGGGAAGAGGATCATGATACTAGATGGAGGGATGGGCACCATGATCCAGGAGAGGCGATTGG
AGGAGGAACACTTCAGGGGGGAGGAGTTTAAAGACCACACCCACAGCCTGAAGGGCAACAACGACCTGCTGAGCATC
ACACAGAGTGATGTCATCTACAATATACACAAGGAATACCTGCTGGCTGGGGCAGACATCATTGAGACCAACACTTT
CAGTAGCACCTGTATCGCCAGGCCGACTACGGACTGGGACACTTGGCTTATCGTATGAACAAGGTGTCAGCAGAAA
TAGCCAGGAAAGCAGCAGATGACATCACCAACCAGACAGGTTGTAAGAGATACGT

--

>Locus_3964_Transcript_6/14_Confidence_0.000_Length_515

TTCAACTGGACCCAATCCAGAAGCTCTTCTGGATTTCGATCCGCGAGTCTCTCAAAGAGCGTGGCCAGTGGCGGT
TTGGTAGATGCAGGCCCTGCATATGAGAAGAACTGGCAGAGGAGCTGACTAACTCCAGCGGCTTTATGGTGGTGG
AGACATCACAGCTTTCCAGAGTTCAAGTTCACAGAGCCCAAGTTGGAGGAAGTTGCCCCCAAGTAAACATCACCAG
TCAACTTTTCTGTTGTCTTTTCTGTCAATCTGTTCTTTGAAGTGGACATCTAGTAATAATTTACGTAGGCTACTAT
ATCAAATCATGTTTCAATTAATTTGTTTGTGGGGTATACAGCTGTTTCCGTATATCTAGAAATTTCTTAGCAAATTAG
TCTGTATTAGACGTACGTGTTGGAGGACAAGCTGATGCTGCGCTTTGAGCTGTGAAATATGCTTTTTTGCATAGGATG
AAGATCCAGAAATGTTAAGTTGGAAGATCGGAAGAGCACACGTCTGAACTCC

--

>Locus_15382_Transcript_2/3_Confidence_0.000_Length_515

TGGTGCAGAAATAGTTGTAGTGCATTTTTTTGTTTGTAGAGAGCCACAACACCTATTACCAAAGTCATGCTGCAAC
CAATGGGATAACACATGTTATTAATAAACCGGTGTGCCAATTCAAGCTGTCTGTGTGCATTTTTCTGCCTATC
CCATGGGGGTCAATTGGTGGAGGCGCCGCTATCTCGTCCCCTTTCTGCAGGGCTGACCCAGATTAGCGCTCATGCA
GGTGGGAAGATAGCAGAGAGACACACTGCCTTGAAAGGGGAAGGGAATCTCTGTTTCATTGACATGAAGGGTTGTG
TAGATTTGCCACTGTGTCGTTGAGTTGAAGAAGAGTCTCATATTCATATTGTCTCTGAGTGTGTTGAAGGGGACT
GGGAATCCAAAGACGTAGCCAGGAGGAGACACCGAGAGACCAGGCAGGGATCATCTGTTTCTCCGGAAGGGATGTC
AGGTCCGTGAAAAATCCCCAGTGTTCAGGTCCCCATGTAATCTGCGTTGATGC

--

>Locus_19488_Transcript_1/4_Confidence_0.000_Length_512

GTTAGAAATGATAACCGTGCATGGGGTAGTAGTAATTGTAGGGGTAGGTGTATCCAGGATACGGTTGCTGCTGGT
TCTGTTGGTACCCTGTTGGTAGTACTGCTGCTGTTGCTGCTGCTGTATGGCTGTGGACTCAGTAAGTGCAGGCTGA
AACTGACCAGCCTGTGCTGTGGTCCGGTTGGCCTGAGCGGTCTTGGTGGCGCTCTGGGTCTTGTGATGGAGGCCAG
TGCCTGTCTGGCCTTCTCCACTCTGGGTTTTCCGAGACTGTCTGGCCCTCTGGACCTGCTGCTGCACCATACGACC
AGTTAGCAGCTGGAGCTGTCTGGGTGCTATTCCGCCCATTTTTGCCACCGAGATAACTAGCTAGCTACAGTACCAAT
CTAATAGAACGTGCTCGGCCAGAAGACCCTAACGTATACAAGAACAATTAATCACAATATTCAGGAAAGTTGGTC
TTTTACTACTACCATCCACTACTTCTCAACAAGACAGTCTTTAAATTTAAG

--

>Locus_698_Transcript_2/2_Confidence_1.000_Length_504

CAGAACTTCCATGTCAACTGGAAGGACGGCCTTTCGTTGTGCGCCCTGATACACAGACACCGTCTGACCTCATCGA
CTATGCCAAGCTCAACAAGGATGACCTCTGGGTAATCTGAACCTAGCCTTTGATGTGGCGGAGAAATACCTGGACA
TCCCCAAGATGTTGGACGCTGAAGACATCATCAACAGCCCCAAGCCGATGAGAGAGCTATCATGACCTATGTCTCC
TGTTTCTACCATGCTTTTTGCTGGAGCAGAGCAGGCGGAGACAGCAGCTAACCGTATCTGTACAATTCTGGGGTCAA
CCAGGAGAATGAGAGCCTCATGGAGGAATATGAGAACTGGCCAGTCAGCTGTTGGAGTGGATCCGTCGTATGACCC
CCTGGCTAGAGAACAAGTCCCCGGAGACGACCATGGCTGCTATGCGTGGTAAACTGGAGGACTTCAGAGACTACCGT
AGACAACACAAACCCCCAAGGTGCAGGAGAAGTGTGAGCTG

--

>Locus_32774_Transcript_4/4_Confidence_2.000_Length_499

CTCCAGAGGTTTCATAAAAAAATTATAAACTGGTTACCCAACGTAATTAAGGAGTCCAAATAAATGTTTTGTCATATC
CGTGGTATACCAAGGCTGTCAGACAATCAGCATTTCAGGGCTCGAAGCACCCAGTTTATAAGTATGAATTTAGCTTCC
TCAACTTGCTCAATGGTCACACCCTTTATTCACAACTCCAGCTGAGGTTTAGGTCTTAGAGAATGTTTTTATTATTA

AACACCTGATACTAATGTGTGGAATCGTCTGCATACGTGGTCATTCTAGCTTTGTGTTTAAGACCAGTGGCAAATAA
TTTGTAAAAATAGAGAAGAGTAACTGGCCCAAGGCAACTACCCTGAGGGACACCCGACTTTACATATCTGATGATAG
AGAAGCTTCCACTGAAGAACACTCTCTGGGTTCTATTGGATAAATCATTATCCAAGGGTCATCAGCCTTCAGCTGGT
TGTCAGGGAGGATGGGTTCATCAGCCTTCAGCTGGTTG

--

>Locus_32774_Transcript_2/4_Confidence_2.000_Length_498

CCGAGAGGTTTCATTATTGAAAAATAAACTGTTATACCAACGTAATTAGGGAGTCCAAATAAATGTTTTGTCATATCC
GTGGTATACCAAGGCTGTCAGACAATCAGCATTACAGGGCTCGAAGCACCCAGTTTATAAGTATGAATTTAGCTTCCT
CAACTTGCTCAATGGTCACACCCTTTATTACAACCTCCAGCTGAGGTTTAGGTCTTAGAGAATGTTTTTATTATTAA
ACACCTGATACTAATGTGTGGAATCGTCTGCATACGTGGTCATTCTAGCTTTGTGTTTAAGACCAGTGGCAAATAA
TTGTAAAAATAGAGAAGAGTAACTGGCCCAAGGCAACTACCCTGAGGGACACCCGACTTTACATATCTGATGATAGA
GAAGCTTCCACTGAAGAACACTCTCTGGGTTCTATTGGATAAATCATTATCCAAGGGTCATCAGCCTTCAGCTGGT
GTCAGGGAGGATGGGTTCATCAGCCTTCAGCTGGTTG

--

>Locus_28220_Transcript_1/2_Confidence_0.000_Length_484

AGACGTGTGCTCTTCCGATCTAGACGAGTCAGTTGACTGTTTAGCCTGTGCAAGCATTCTCGGCTCGACTCTATAC
CTGTCCCCGACTCTTCTCTTTTTTTGGCCACCTTTCTAGTTTCTCTTAAAACCTTCGATCGACTGAAAGTGTTTTT
CCAAGGAAAGAGATCGTTGAAAGTGCCTGTCTAAGCGGCTAGAAGAGAAGAGAAGTGACTTGTCTGCAGAACTCTCC
GCGCTGCACGTTCTCAAGATGAGCGAGCTCAGATCCACTGGGAATCCCAACAGCAGCCAGACGCCGGCATCGGACAA
CAAAGAGAAGGCGGTTGACTCCAAGCCTCCGACGGCCGGGAGGAGGAAGAGGAAGTGACATTGACCTGGAAGCAC
CGGAGACGGAGAAAGCAGCACTCGCCATCCAGAACCAGTTCAGACGGTTCCAGAAGAAGAAGTAGAGCGACAGA
AGGAGAACCAAGAAAGAAAGAC

--

>Locus_32774_Transcript_1/4_Confidence_5.000_Length_483

TGCTATTATAAACTGGTTACCAACGTAATTACAGCAGTCCAAATAAATGTTTTGTCATATCCGTGGTATACCAAGGC
TGTCAGACAATCAGCATTACAGGGCTCGAAGCACCCAGTTTATAAGTATGAATTTAGCTTCCTCAACTTGCTCAATGG
TCACACCCTTTATTACAACCTCCAGCTGAGGTTTAGGTCTTAGAGAATGTTTTTATTATTAACACCTGATACTAAT
GTGTGGAATCGTCTGCATACGTGGTCATTCTAGCTTTGTGTTTAAGACCAGTGGCAAATAAATTTGTAAAAATAGAGA
AGAGTAACTGGCCCAAGGCAACTACCCTGAGGGACACCCGACTTTACATATCTGATGATAGAGAAGCTTCCACTGAA
GAACACTCTCTGGGTTCTATTGGATAAATCATTATCCAAGGGTCATCAGCCTTCAGCTGGTTGTGTCAGGGAGGATGG
TCATCAGCCTTCAGCTGGTTG

--

>Locus_5586_Transcript_2/2_Confidence_1.000_Length_479

ACGTTTTTTTTCTCATTGCAATTTTTATTCCGCAAAGGGAAGTACAAATCATGACAAAAGGCTCAAACAGGAATAGTC
AATTCAGTAGGAGTTGCCAGTTGGGCATCTGGCCAAGACACAGGGGTTAACACCCCCTAGTCCCTACTCTTGTTGAA
TGTTCCATGGGATCCTCAGTGGCCATTGTCAAGACTCTGGCCAGTATCATTTACAGCATAACATTCGGCCATGTACAT
CCCATTTTTCCAATGTTAGTACCACCAGAAGCAAGGCACAAACGAAGGTTTCTGCACCCGCCCCACTAATGAAACA
TAAGTGTAGAGATGCAGATGACTCTTGTATTCCACAAGCAATGACTAAAAGAGCCACTAGCATGAAGATCATCAGGC
AGTTCATGGTCTTTGATTTGATGAATATGACCCTCCGTTTAGAAGAATGCAACGAAGCTGAATTGCAAGATCGGAAG
AGCACACGTCTGAACTC

--

>Locus_24821_Transcript_12/17_Confidence_1.000_Length_468

CACATTCTGATAGCATGAGCTTTTTCTTTTAGAATTTCAATTATATGCCGGGATCAAAGTTACTGATGTATTTCCAC
AGGATATTGTCCTTGAAGCAGGAAAGCAGTTGATGAATGCATATTACACATACAGTACCAATCAAAAGTCTGGACAC
ACCTACTCATTCCAGGGTTTCGATGGAGGCATCAACACTATGAAATAACACATATGGAATCTTGTGGTAACCAAAAA
AAGGTGTTAAACAAATCAAAATATTTTATATTCTTCAAAGTAGCCACGCTTTGCCTGGATGACAGCTTTGCACACTC
ATGGCATTCTCTCAACCAGCTTCATGAGAAATGATTTTCCAACAGTCTTGGATTGGAGGTGTTCCACATATGCTGA
GCACTTGGCTGCTCCTTTCCCACTCTGGCAACTCATCCAAACCATCTCCTTTGGGTTGAGGTGCGGTGATTGTGG
AGGCCA

--

>Locus_5996_Transcript_1/1_Confidence_1.000_Length_465

CCACACCTTGATTTTACAGTCTCTCCACTTGACAGTATCAGGTTCATTACAGAGTTCCAGTCCACCTTCAGAATGA
TCCCATCATGGGCCTTCCACTGTAGGAGCTTGGCACTAGGTTGCAGGGGCTTGATTATCAGCAGTCTGCCTGACGTG
TACAGGATCCTATCAGAGTCCGGGCCCCAGGCCACCGAGTACACAGGAGACCCTTGCTGGGCCAAGGTAGACCTCAG
CATGCCACTCTTAGACCAGATCTTGATCTGTCCGTCCTCCCACTGTGATGAGAGCGGTCCCGTCGTAGTTCCATC
TCCCGGCTAATACAGCTCCTTTGTGGCCTCCCACTCTTCTCAATACGGCCATCTTAGAGGCCAGGTGGAACCTTG

CCATCAGTGCTGGTGAGCACAAAGATCTCAGCCTGGGCCTGCTTCTTGCCTCCCACCGTCTTGGGGAACCCAGTGCAG
GTC

--

>Locus_971_Transcript_255/318_Confidence_0.000_Length_462

AAGAAGTGGGACATTTTCAGCTTCCGGGAATTGTGTACAGATCCTAGCGACATAGGGCCATGCATTATCATGCGGAA
ACATGAGGTGATGGCGGCGAATGAATGGCATAACAATGGGCCTCAGTATCTCGTACAGTATGTCTGTGCATTCAA
TTGCCATTGATAAAATGTAATTGTGTTTCTGTAGCTTATGCCTGCCCATACAACCCCCACCTGCCACTCTGT
TCACAACGTTGAAATCAGCAAACCGCTCACCCACACTGATTCCATACACGCTGTCTGCCATCAGCCACGAAGAGCAC
ACTTCTCGCATGCCAGTGGCTATTGAAGGTCACCATTTGCCAACTGAAGTCGGTTACGACGCTGTACTGCAGTCGGG
TCAAGACCCTGGTGAGGACGACAAGCACGCAGATGAGCTTCCCTGAGACGGTTTCTGACAGTTTGTGCAGAAATTCT

--

>Locus_5306_Transcript_4/6_Confidence_0.000_Length_461

GTTTCAGACGTGTGCTCTTCCGATCTTTTAGTGCTAGGGCATTCAATTTATTGGTACATTCATTAATAGAATCGTCACT
CATAAAAAGGGTTTTTAGGAGACTTCAGGAGACGTCATCGGGAGTAATGCACAGGTGAGGTTGCCTGGGGGCCAGCC
AGGACAGGTCCACTTAGGAGTGGTGTCTGTAGTCCCTCCAGGTGAGCCAGGACATAACCAGAGGGCCCCAGGATGGTG
ACGAAAAAGGCCGTCATAGCAATGGCTTGTCTCCCCACGGATAAGTGGTGTCTTGCAGGCTTGTGCGACAGGGCGGC
TTTGGAGACGATCTGCGACCTGACTGCGACCCCTAGCAAATTGACAGAACCTCTGATCCCCGACATGATTCTCTTT
CGTGTGTTTTGTTTTCCAAACCAATAGTCGTGGTACTCTTTCTGTCTTGTGCGACAGGGTGGCTTTGGAGACGAT

--

>Locus_5306_Transcript_3/6_Confidence_0.000_Length_461

GTTTCAGACGTGTGCTCTTCCGATCTTTTAGTGCTAGGGCATTCAATTTATTGGTACATTCATTAATAGAATCGTCACT
CATAAAAAGGGTTTTTAGGAGACTTCAGGAGACGTCATCGGGAGTAATGCACAGGTGAGGTTGCCTGGGGGCCAGCC
AGGACAGGTCCACTTAGGAGTGGTGTCTGTAGTCCCTCCAGGTGAGCCAGGACATAACCAGAGGGCCCCAGGATGGTG
ACGAAAAAGGCCGTCATAGCAATGGCTTGTCTCCCCACGGATAAGTGGTGTCTTGCAGGCTTGTGCGACAGGGCGGC
TTTGGAGACGATCTGCGACCTGACTGCGACCCCTAGCAAATTGACAGAACCTCTGATCCCCGACATGATTCTCTTT
CGTGTGTTTTGTTTTCCAAACCAATAGTCGTGGTACTCTTTCTGTCTTGTGCGACAGGGTGGCTTTGGAGACGAT

--

>Locus_24695_Transcript_4/4_Confidence_0.000_Length_454

CAGATGGAAGAGATGCAGAGGGCTTTCAACCAACCATCATCAAACCTGCAGAACACATCCAGGAAGGCAGAGGAGCA
GGACCAGAGACAGACAGAGTCCATCCATTTCGTTGCAGGGCCAACCTGGAGGACGTCACACAACCTGGTGTCAACCTGT
CTGTGAGAGTCAGCCAGCTGCAGAGCCAGGTGACAGACAGGCAGAGTTACCTCCTGCTGTGCCTGGTGTGTTGTTTT
ATCCTGGGCCTGCTGCTGTGTTTTCCAGCACTGTGCGATGGCTGCCATCATGCAGCCTCCCTCCACAGACCCTCCTAT
AACCTACAGCTACTGCTCCCCAGAGAGGCGTTTCTCTGAATATGAAGACATGAGCTTGAAGAGACGAGCCTCATATC
CTCTCCTGCACTCTGATTCTTTTCAGTTACCTACCCTGAAGGTGCAGAGTCACTGCAAACCTGTTGAAC

--

>Locus_1354_Transcript_36/132_Confidence_0.000_Length_445

ATTGAACCCTCGTACCTCTGTACCTGGTCCACATACTCAGGAGGGATCTGATTGGCTGCCGCTGGTCCGGAGGTTA
TCCAGAGGAGAGCAGATGGAAGCAGATTTCCCTTGTATGAGGTTTTGTTAGAAGCACGTCCACTGAGGTTGACTCTGTG
ACATCAAAACAGCTCTCATTGTTCTGGAAGTCGAGAGGGAGTCGACACTCATCAAACCATCCAAGACAAACAAAGC
ATTGTACTTGTGAGAGATAGACATTCCTGATTCTTTTGTCTCCATGAAAAAATGATTGAGGAGGTCCATCAAACCTGT
GTTTTTCTACCTTCATCAAATTCAGCTCCCGGAAAGTAAGAGGAAACATGAAGTGGGTGCTCTGATTTGCTTTTTCT
TCAGCCCAGTCCAGAATGAACTTCTGCACAGAGATCGTTTTTCCAATGCCAGCGACTCCC

--

>Locus_2063_Transcript_8/8_Confidence_5.000_Length_442

AATAGCAAAAAAACCCTTAGCCGTGGTATATGGCCAATACACCACACACCCCCGGGCCTTATTGCTTAATCA
ACCTGGCTAGTACAGTAAGATAGCCAAGACGAATGCTAAAAAGTTTTTGCAGCATTTTGTCTGTATGTTCACTGTTG
AAGTTTTACCGTTGTAATCACTTTCCCCCAAAAAAATAAGCTCAGCGAGTAGATTTATAGTCACTTATTTTTGCTC
AGGAAAAACAGTTTACAGAGCAGGTAAGTGTGAACTGGAACACAAGTAAGTGGCCCATAGGTGCTGCTGCTTTGAAA
GTGGTAAAACAGTGCATTGAAAGTGGTGAACCTGCATTGCAGTGCTAGAGGTGCTACTACAGACCCGGGTTTGATCCCG
GGCTGTATCACAACCGCCGTGATTGGGAGACCCATAGGCCGTGCGACAATTGGCCC

--

>Locus_2_Transcript_10/63_Confidence_0.000_Length_440

CGCACTGACAGCTCATAGATCAACTTCCCCAGGGCTACATCAGGGGTCTTGGTGAAGGTGTGGCAGACAGCAGCTAT
GTCAGCGTGCAGGTCGTAGTGTCTCGGACAGACTGTCTGGCTTAGTGTCTGGCTTCATGGCCTCAACACAGGAGCCCC
TGTCTATGGCATGTTTCTTACAGCACATTTTCAGACCCGCCATGCGAGACAACACACTACGGTCACCACACACCTCG
TCTACCAGCACCTTTCTCTGCTTCATGCATGTGATCATGTCTCCGCTGCAGCAGGGGGCAGTAGTGGCTACGATCTT

GTCTACAATGCCTCTCATCTCTGGAACGAGGCCTGAGGCATCTTCTGAACTGAGATCTCATAACCAACTTCCCCA
TGGCTACATCCGGGGTCTTGGAAAGGTCTGGCAGACTGCTGCTATGTCAGCGTGA

--

>Locus_22623_Transcript_3/4_Confidence_4.000_Length_436

CAGGTGGGTGAGTGTGTCAGAGGAGGCTCTGTAGAAGGACAGAGTGCCGGCAGGCCAGTCCAGAAACACTCCTACTC
TGTGAGAGGAGGGTGCAGGTACGGTAATGTTCTCCTTGTGTGCCTGGCGTTGAAGTAGTCATCATAACAACACTGAGA
CTCCAGGACATGTCATTATGTCCAATTCCACACTCATAACCCTAATCCTCTCCTGCAGATTCTCTTTATATGTCACTCC
TATACGAATCTCTTGGCCAGTCCACTCTACCTCCCAGTAACAGCGCCCAGACAGGCCCTCTCTACACAGCACTTGTG
ACCATTTTTCAAATCTCTCTGGGTGATCAGAATACAACCTGTTCTCTTCCGCTCGTCTCACTTTCTGTTCCCTCA
AACAGAATGAGCTTTCTGTGAGCTGTGTTTGGGTCCAGTGTGAGTTCACAG

--

>Locus_2_Transcript_41/63_Confidence_0.000_Length_434

TTCTCTCCATCCATCCCTCCGTCCGTGCGCCTGTCCTTTCATCATGCAGTGGTGTCTGTCTGCAGGCTTGTGGTG
TTCTGCTGAGTGTGTCAGCCCGGTCTCAGGCTCAGAACCAGATCTGTACCATCTTCACGGAGGCCAAGGAAGATGGA
TTCAAATCTTTGATCCTTGTAGGGCTGGCTCAGAATCTTCCCAGATAGTACGTTGGGTGACTTGGTGCCTCTCATCGC
GGAGGCCCTTAGCCATGGCGTCAAATGCTGCTCAGACACTCCTTCCAGAGGACTGCGACAGAGATGTGGCGGACCTG
TTCCAGAGTGCAGGTGTGTTCTCTGAGACCCTGGTGGAAAGAACCCTGAAGATGTGCTGTGAGAAGAAGTCCCGCT
GAGAGGACACACTGCTTCTGGACCACCAGGCCAAGATTCTCGGGACC

--

>Locus_6495_Transcript_5/6_Confidence_0.000_Length_432

GGAGAACTGGAGAGCAAACCAAAGTGGCCTTACCAGCTTCAAGTGGGTGAGTGAACATTATCACTTAGGAC
CTTTTCGACAAGTACACCCTGTGGTGTATAAAAAGGTCACTACAAACATTGGTGAAGCATATAACCCAGATACAGGT
GTCTTTACTGCACCTGTGAGAGGGGCCTACTACTTACATTCACTTGAATGTTGGGAATTCAGGGGTGGCGAATGC
AGCGTTGCTAAAGAACGGTGTGAACATGGCTGCCGTCTATGAATATGCCAACCCAAAATCCGGTGTTTACCACAGCG
GGGCCAATGGAGTCACTAGACCTAGTGAAGGAGACAAAGTCTATGTGGTTCTCTGGAGTGGCAGTAGCATATTT
GACAACAGCAGAATTAGCATGTTCAAGTGGTTACCTTCTATTTCTAT

--

>Locus_27641_Transcript_1/5_Confidence_55.000_Length_430

TCAAAAAAAAAAAAAAAAAAAAAAAAAAGCCAAAAAAAAAAAAAAAAAAAAAAAAAGTTACAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAATAAAAAAAAAAAAAAAAAAGCCAAAAAAAAACAAAAAAAAAAAAAAAA
AAAAAAAAAGTTACGTTACACGTGGTCTGCGTTGTGAGGCCATGCACCTTATGAATGCACGCTTAAACACACAAAAA
AAAAAAAAAGCCAAAAAATTTTAGTCTCATCTGACCAGAGTACCTTCTTCCGTATGTTTGGAGACTCTCCACATGC
CTCTTGGCGAACAACAATGTGTTTGTCTATTTTTCTCTTTAAGCAATGGATTTTTTTCTGGCCACTCTTCCATAAA
GCCAGCTCTGAAAAAAAAAAAAAAAAAAGTGGTCCAATGGACAG

--

>Locus_9954_Transcript_2/2_Confidence_1.000_Length_425

TTCAGACGTGTGCTCTTCCGATCTGTACTGGTGTCTGTAATGCTCCTGTCCGGGGGCTGAACGCGTTGCCAACGTTG
GTGATGATGTGACTGTGGACCAGGTTGGTGTCTGCCTGGAAGGGCCCGGTGTTGCCGTAGCCCTCATTGTCCTGGAT
ACTAGGTGCGAGGGCAGCTGAGAAGGCCACATCTACAGAGTTGCATGACTTTCTCAAGTCCTCAACCTCCCTCCTCA
GGTTCCCCACCTCGGCAGACAGGCCAGAGAAAAGGGTAATGAAAGGGTCACGGCTGTAATCAGAGATGGATTGCTTG
TTGGTGGAAATCATCTGCCTGTCCATAAGACAGACAAACGATCACAATCAGCTGGAGAGGAAGCGTCTTCTTTCGT
CTTCTTCATCATTGTCTTCATCTGGACCTGCAAGAGTCTG

--

>Locus_957_Transcript_15/29_Confidence_0.000_Length_424

TCAGACGTGTGCTCTTCCGATCTTGCCAACTGTAACTGGAGAACTCGAGTGTAGTAGGCACGTTGACACACCC
TAAAGTTACCGATTTATTTTGACAAAGAACTCCGAGCAAGGAATTAGTTAAAATAGTCAAATCGATCCTGCATCGGA
TAATTCAGAAAACCTTTGTTTTCTTCTTATTCAGCAGACATGAAATCTTGCTTATGGATTGCGTTGTTTGTAACT
CTTGCTATAGGGACGAAAACACAAGACTTTGATCTTGCTGATGCCTTAGATTTTGGAGCCACTGAGGCCACTGATAT
TCCAAAACAGCCAAAGAACTGCAAAGGATCCCAGTCCAGAGCCTGAGAAACCAGCTGGGATCCCTCCTAAAGAAG
GTGGAATAATCCCAAACCTGCCCTCCACCTCCCGCAC

--

>Locus_20255_Transcript_2/5_Confidence_4.000_Length_411

TCAAGAAGTGAACACTGCTGGGTTTTTCATGCTCAACTGTTTCCCGTGTGTATCAACAATGATCCACCACCCAAAG
GACATCCAGCTAACTTGACACAACCTGTGGGAAGCATTGGGGTCAACATGGGCCAGTATTCCTGTGGAATACTTGACA
CCTTGTAGAGTCCATGCCCGACGAATTGTGACTCTTCTGAGGGCAAAGGGGGTGAACCTCAATAAGGTGTTCTTAA
TGTTTTGTACTCAGTGTGTACAATAGATACCAGTTTGAACCTTGTCTATATTCCATTAGAAAAACATATCCCATC

GTAACAGTGGCTTTAAAGTGTGGTGTGTCTTTTTCTGACATGTGCCCAAGGGTTGGTATGGGAAACTCCTCAATAAC
TTCAGTTGGCCGAGGGGACTTTTTTTT

--

>Locus_33783_Transcript_4/9_Confidence_2.000_Length_404

GGTACACTTCACAAAATAGATGGCATCATGAGGGTGGGAAATTATGTGGAAATATATGAGGCAACATTTCAAGACAT
CAGTCAGGAAGTTAAAACCTTGGTCACAAATGGGTCTTCCAAATGGACAATGCCCTGAGCAGCATACTTCAATTCCA
AATTGTGGCAAAATGGCTGAAGGACAATAAAGTCAAGGTATTGGAGTGGCCATAGGGCTTAAGGACAACAAAGTCAA
GGTATTGGAGTGCAAAGCCCTGACCGCAATCCTATCGAACAAGTGTGGGCAGAACTGAAAAAGCGTGTGCGAGCAAT
CCTGACTCAGTTACACCAGCTCTGTGAGGAGGAAGAATGGGCCAAAATTCACCCAATTAATTGTGGGAAGCTTGTGCG
AAAGGTTACCCAAAAAAA

--

>Locus_18395_Transcript_1/1_Confidence_1.000_Length_404

CGAGTCACCAAGTGCGAGTGCAAGTTCAAGTGGTGTGTGCCGTGGAGTGCAAGGACTGCGAAGACACAGTGGACGT
TCACACCTGCAAGCCACACAAGAGACCCGATTGGTTGGACCTAACTTGACCCTGACGCCCGGCCCTTTCAAAGGATCT
AGCAGTGGCCAACTGCATTATGGGATATGTAGTCCCTACTCCCGACTCATTTCTGACCTCCATTACCTCTGGCATGG
TTCTCATTTGACAACCCCTTCTAAAGTGACATCCTAAATAACTTTTTGCCAAGGGGCCATATCCCAATTTGGATTGG
ATGGTGCAGTACTGTATGGTTCTGTTCTATAGGAAGGCAGTCTAAGAGAGTGGTTGGGCCAGGAGAGGGGATAGTTC
CTATTTATGTTTTTGTGTTG

--

>Locus_16965_Transcript_1/1_Confidence_1.000_Length_399

ATATTTTCTCAGAAGAAGCAACATGGTAACACAGACAGGAGCAGCTCATAGTCTTTTCATTTAAGTGTCTCAGTGCAG
ACACTTCATTTAGTAAATGCCTCAGTTGATCCTGAAGGTTTTTGGAGTGTTCACATTCTTCTGGATGGCCTCTTG
TTGATATTGCAAATGGGTGGTGTATGATGGACATTTTTCTCAAACCTATCCTCTGAGTGCAGAATGGCGTCTCTGAA
TGACCATGTTTTCTGGCAGCCTGTCCCAGAAGCTCTTGACTCCGTGATCCCTTTAGCACCTGGCGAGTCAAGGGCGATC
ACATCCCGCTGCAGGAGCCCACTTTATCAGACAACAATCCTTTGACAGATTGACCAAACCGTGGTTGCGACTCCAC
GGAAGCCATTGCAG

--

>Locus_21300_Transcript_1/1_Confidence_1.000_Length_392

GACGCAGACAGAGGGACCTTCTTGTGGGCATGTGGTTGGCAGAGTGTGCATGGCGCCTGGTGGGTAGGGTGCAGGT
GAACAGCAGGTGCGTGGGAGTGCCTGGTCAAACAGGGGGGCAGAGTTGGCATAGCTGGCATCCCTGCGCCCGCTGC
ACAGAGACTCGTCGGAGAACGTGCGCTGAAGAGTGTGTGAGGAGACGTGTCTCTTTGTGGCATCTCTCCAGGGTTG
TCCATGATGATGAGTTTTCTTCAGGTGCTCCTCGACGGTGTCTTTGTGGGATCTCCGTGGAGACCGCAGGTCCCTTAG
CGATGCTCGAAGACGGGGCTGTCCGAACACGTTCTTAGAATTCACGTCCACCTGTTTTCTTGCTGCTGTTACTGTCAG
AGCTGTA

--

>Locus_6978_Transcript_13/19_Confidence_0.000_Length_390

AAAAAAAAAAACTGAATTGGCCCGCTGTGAAAAGGCAGCCCCTGCGTCTCCTCCCTTGTGGTGTCTTCTTCCACCCA
GTCTTCCCCAACCTGCACGATTCTCAGACGTTACCAGCACAGTTGAAGGAATAAGCCTCAGTCCCTTTCAATTTGGC
ATTTACAGTAAAAGAGACGGCGAGTGTCTCTGTTTAGAGACGTCTTCTGCATTCTTCCGCTCTCTGCCTCTCTCTCT
CTCTCTCTCTGTGCGACTGTCTGCACCCCGCGTGGTTATAAGCTGCCAGTGATGTTCCCTGTGCGACGGCCAGTCTG
GGAACTCAGTCAGGTTGAAGAGGGGCACGCCCCAGGTCAATTATGGCCAGCATCACCACTAGAACACCAATCAGATTC
ACCC

--

>Locus_20886_Transcript_1/1_Confidence_1.000_Length_390

TGCTACCTCTGAGAGTTCTCTGTGGTGGGAGTGACGTGACCTCCCTGAAACCACCAATTTGGCCTTTCTCTCC
GCAAGTCCCTGGGACACCAACCAAGAGGGAGCGGACTACAGGTGTTGATGTCGAGCTGCTCCTTGTGTGCGGAGCTGT
AACTCCCTGGTCTATGATGAGGAGATAATGGCCGGTGGACGTCTGACGACTCCAACCTCAACTCCAGTGTCCCTT
CTGCTCGACCACCTTCGTCCCCCTTCTCAACGCTGAGATCTGTGACCTAGGACCTGTGACGAGCCTGGAACGTACCA
ATTGGAACATGGACGAGGAGGTGGATAGCGCAGCCAAGTCCCCTGGTGGTGGAGCCATCCTGGGTACAACGGT
GTGAG

--

>Locus_13525_Transcript_3/17_Confidence_0.000_Length_384

ACAGAACACAGAGGGTGTCTTTAATGGAAGCCTCTCCAACATAATCCAGGTAGAATCAGGAATTTCCCGAGGGCAGC
TGTTTAGGCCCTTGTCTTTTTGATTTTTACTAACAACATGCCACTGACTTTGAGTAAAGACAGAGTGCCTATGTA
TGCGTATGACTCAACACTATACATGTCAGCCACTACAGCAACTGAAATGACTGCAGCACTCAACAAAGACTGCAGTT
AGTTTCAGAGTGGGTGGGAAGGAATACGTTAGCCCTAAATATTTCTAAATATAAAAGCATTGTATTTGGAACAAAAC
ACTCACTAAACGCTAAACAACCTAAGCGTTGTAATCATGTGAAATGGAGCAAGTTGAGATGACTGAACTGCTTGA

--
>Locus_16085_Transcript_4/9_Confidence_12.000_Length_379
CAAATCTACACTGGAGTTGCTTACCAAGAAGACAGTGAATGCTCCTGAGTGGACGAGTTACTGATTTTTACTTTAAATC
TAAATGAAAACCTATGGCAAGACCTGAAAATGGTTGTCTATCATTGCTCAATAACTAATTTGACAGAGCTTGAATCA
TTTTTAAATGAATAATGGTCAAATGTTGCCAATCTAAGTGTGGAAGTGTCTAGACTTACCCAGAAAGACTCACTGC
TGTAGTCACTGCCGAAGGCGCTTATACAAACTATTGACTCGTGTGTGTGTGTGTGAATACGTATGTAAAATTAGATA
TTTCTGTATTTTCATTTTCAATAAAATTAGCCAACATGTCTAAAAACATGTTTTCACTTTGTTCATTATGGGG
--

>Locus_688_Transcript_19/34_Confidence_0.000_Length_375
CCACTGCAAGCCACTGTGTTTTACCGTTGATGGTAACGCTGTCCATGTTGATCTGCCAGTAGGTCTCGGAGGACAGG
GGGTTCCAAGGTGATCTGTTCCGGTGTAGTAGTTAGACTCAATGTCTCCGAAAGACACCACTCTACCCTGTGCTGAGT
TTCCGCTCAGGTAGACAGAGAAGAGGTTCTGGGAAACGGGGCCCTGACTCATCATGTTGTCAAAGACTGGTGTGGCC
TCAGAGGCCGCCAGGTTGGGGAAAGCCAGGCCAGGATACCGTCGGCAACCATGTTGGCCATGAAGGGAGCCCTCGGT
CTGACTGGCACCAAAGATCTGCTGAGTCACAGAGATACCTCCCACCGAAACAGTGTCTGATGCCAGC
--

>Locus_30896_Transcript_1/1_Confidence_1.000_Length_373
AGCCAGAGTGCCTGAGTGGTGTACATGTGCTGCTCATGGGACACTTTCCGGATGCTGATGGTACAGTTTTGGAGGGA
GGGCTTGCCCCCGGAGGACTATGCTTTTCTTTCATCGACCTGTTCCGGCCACAGCCTGAGGAAGCGGCCCGCTAGGC
CCTGGTACAGAGGAGACGCAGACGACCATGCCGCTAAGAAGGCCCTTCAGGAGTGTGAAGATTCTGACCTACAAAGAG
CCACAGAACCCAGAGTACCTGGAGTTTGTGTCCAACCTGAAGACGGACGCATTGAACATGTTCAACTTCACCGTAGA
AGACTCGCTGATGAACCTGATAGCAGGAGGATTCTATGACGGCGTGATGCTTTACTCTCAGGCC
--

>Locus_512_Transcript_1/1_Confidence_1.000_Length_372
CATCAGCGCCGCTTGATCTCCAGACAAATCCAGGGCGGAGATCTTAGCCATGAAATTGGCTTTCTCCTCCTTAATCT
GCTTTTTTCTCCTCTTCAATCAAAGTGGCTGCAATCTGGAGCATCAAGCTCTTCAGATGATGCTTACGGCTCGAGGTC
ATTCTTTTCTCAGACATGATGGCGGAATGTGTGCTTCAGACCCTGCAGCTCAGGAAGACCCCCGAGGCATATCCGGGA
GCAGAGCAGTTATCTTCTACATACGCTGCCTTTTCTTTACTGCTTCTACCTCCAGCAGGTGATGGGCAATCAAAG
CATCAAGCTCATCAGATGACCACTGCGACTCGATGTCATCTTTTTCTATGAGAGAAACAATGA
--

>Locus_3336_Transcript_33/35_Confidence_0.000_Length_371
ACTGGGGAGCCAGACCCAGCCAATCAGAATTATTTTTTTCTGACTAAATGGCTATATTACAGACAGAATAATCCTC
AGTTTCATTGGCTGTCCGGGTGTCTTGTCTAAGAAGATCCTGCAGGTGAAGAGGCCAGATGTGGAGGTCCTGGGCTG
GCGTGGTTAGTCTGTGGTTGTAAGTCCAAATTATCTAAAATTACATTGGAGGCGGCTTAGGGTAAATAAATTAATAT
TCAACTCTGTCTCTGGCAACAGCTCCGTTGGACATTCCTGATATCGGCATGCCAATTGCACACTCCCTCAAACTTG
AGATTTGGCAGTATTCCACTTTAGAGTGGCTTTTTAATTGTCCCCAGCACAAAGGTGCACCTGTG
--

>Locus_16085_Transcript_1/9_Confidence_2.000_Length_366
AGACAGTGAATAAAAAAAAAAGTGGCCGAGTTACTGATTTTTACATGAATCTAAATGAAAACCTATGGCAAGACCTGAAA
ATGGTTGTCTATCATTGCTCAATAACTAATTTGACAGAGCTTGAATCATTTTTAAATGAATAATGGTCAAATGTTGC
CCAATCTAAGTGTGGAAGTGTCTAGACTTACCCAGAAAGACTCACTGCTGTAGTCACTGCCGAAGGCGCTTATACAA
ACTATTGACTCGTGTGTGTGTGTGTGAATACGTATGTAAAATTAGATATTTCTGTATTTTCATTTTCAATAAAATTAG
CCAAAATGTCTAAAAACATGTTTTTCACGTTGTCAATTATGGGGTATTGTGATGTCATTA
--

>Locus_8840_Transcript_15/21_Confidence_0.000_Length_365
TCCTGTTCCCCGTCTCTCCGGCTGGCTAGCTGTCAGGTGAAAGAATGGCCCTGTTCTTTGTCTTCTCACAAACTCTC
CTTCTCTGCTAGGATAAGTTTGGTGTGCATGCAGCTTGTCTCCTGGTTGATGCGCTTCTCCTCAATGCTATTCCAG
CGCTTCTTCTTAGCGACCCGAGGGCACTCGGGATGTCGTCTCCAAAGTTCAGTCTCTGCTCCTTGGCCAGATTGTA
AGCTCTCTGCAGGTTGCCGATGGCCTCGTTGTAGTTCTCCAGCTCCAGGTGACACTGGCACAGGAAGAAGTGGGCTT
TGACAGAATGGGGGTCCAGTTCAGCGCGTGCTTGCAGTCCGCCAGGGCTTTGTCTG
--

>Locus_2_Transcript_4/63_Confidence_0.000_Length_363
GACTGTACTGGATCATCTTCTTGGCCTTGAAAATGCGGTCTCCGTATTTGTTGTGGACAATGCACAGGGCCTTCAGT
TCATTGACACGGTTCCTGACGAAGTGTTCGAACGTAGGTTTCTTGGTGTGGAAGCAGGTCTGGGCCTCGGCTTCACT
CTTCCCACAGCAGGTAGCCAGAACCTCTCCGTAACCTCTTAGTGACAGCCAGGATCACATGAGGAGGTAGCATGGTGT
TACGCTTGGAGAACCTGAAGATGAAGCTCTCCACGAAAGCCTTGGGCTCCTTCTTAAAGTCTTACACTGGTCTGCA
GCTGGAGACTCAGATGTGAGGGACAGGTCCCGGGGAATCTTGGCCTTGTGGTCCA
--

>Locus_2_Transcript_13/63_Confidence_0.000_Length_363
CAGTGGGCGATGCGGGGTTATAATGCTGGGGTTCGTAGTCCACATATGTGGGGTTCGATGGCATCTGTCAGCTTC
TCCCCTCTGCACAAGGCAGGATGAAGTGGCCCTGGCTCGTTCCCTGCAGCAGTCTGGAGGAAATCATGCACCCTCT
CTGACACTATGTGGAGCTGGTCTGAAGGAGGCCTGGGGCAATAATCCTGGTGTAGAGTGCCCCATCATACTCTTCTAA
AAGCGTTATTGTTTCATGCCAGTGTCTCAACAGCACACATCTTCTGTAGTAGTCAGTCTCATCAGTGATCTTCTTAT
CAATATCACACTTCTGCCAGAGCGTCTGAGACACTCTCTGCATGGTCCTCCTTG

--
>Locus_30344_Transcript_1/1_Confidence_1.000_Length_358
GGAAGCCACAGGCCGACCACATGGAGACCACGGCGTACGGCGACCACGCCAGGATGAATGCTGTGCAGATGACAATG
GATAAATGGTGCAGTCCCGTTCAATCTTCCTCTGCCTGTCCGTTCAGGTCCTCCCTCAGCGGCCATGGCGTTGCCTCT
CTTCACTGTGTTGATGATGGACACGTAGGTGAAGAGCATGACCAGCACGGGACGAAGAAGCAGAAGATGAGGATGG
AGACGATGTAGGACTTGTAGACGGTGGAGTAGTTGGCTTTGGCCAGTCGATTTACACGTTCCATATCCACGATCT
GTGTAACCTCCCCAGCCCAGAAGAGGCGCTCCCGACCAGAACACAGCCCC

--
>Locus_2_Transcript_2/63_Confidence_0.000_Length_355
GACTGTACTGGATCAGCTTCTTGGCCTTGACAACGCGGTCTCCATATTTCTTGTGGACGATGCACAGGGCCCTGAGT
TCAGTCACGCGTTTCCCGACGGCGCGTTGGAAAGTAGCTTTCTTGGTGTGAAGCAAGTCTGGGCCTCAGCCTCTCC
ACAACAGCTAGTCAGAACCTCTCCATAAGCGCTTTGGCGATAGCCAGGATCACATGTGTGGTTGTAGCATCGTGTTA
CTCTTGGAGAACTTGAAGATGAACCTCCCAACAAAAGCCTTGTGGTCTTCTTGAAGTCTTCACACTGGTCTGCA
GCGGGCCAGCTCAGCTTTGAGGGACAGGTCCCGAGGAATCTTGGCCC

--
>Locus_2_Transcript_1/63_Confidence_0.000_Length_355
GACTGTACTGGATCAGCTTCTTGGCCTTGACAACGCGGTCTCCATATTTCTTGTGGACGATGCACAGGGCCCTGAGT
TCAGTCACGCGTTTCCCGACGGCGCGTTGGAAAGTAGCTTTCTTGGTGTGAAGCAAGTCTGGGCCTCAGCCTCTCC
ACAACAGCTAGTCAGAACCTCTCCATAAGCGCTTTGGCGATAGCCAGGATCACATGTGTGGTTGTAGCATCGTGTTA
CTCTTGGAGAACTTGAAGATGAACCTCCCAACAAAAGCCTTGTGGTCTTCTTGAAGTCTTCACACTGGTCTGCA
GCGGGCCAGCTCAGCTTTGAGGGACAGGTCCCGAGGAATCTTGGCCC

--
>Locus_31784_Transcript_1/1_Confidence_1.000_Length_351
CATTTTCGTTGGACGGCACAGCCGCCACTCAGAAAACAGTGTAGCTGTTGGACTCCCCATATCCAGCCTCTTGCAGGT
ACTGCTCGATGTTGATTGGCTCAGGCACCTTGGAGACTTTGTCGTTGGCACTCTTCTCTCCTGATTGGAGCTTGC GG
TCGACCTCGGCCAACGTGGCGCGATCCTGCTCCTTCCATTGGCAGCAGGCCTTGATGATGGAGTACAGTGAGTTGGA
GCAGTTGGCTGGCTTTCTCAGTGTTCCTCTCTGGTGAACCTGTAGAAGCTCGTTGACGGAGATATCTGAAAACG
GAGCATCACCAAGGTTGCCATTTCAAACAACAAGATGCCAAA

--
>Locus_2_Transcript_12/63_Confidence_0.000_Length_349
GGGGGGTTAATGCTGGAGGGTTCGTAGTCCACACATGTGGCCGTCGATGGCATCGGTCAGCTTCTCCTCCTGCAC
AAGGCAGGATGAAGTGGCCTGGCTCGTCCATGCAGCAGTCATGGAGGACATCATGCACCCTCTCGGACACTATGTTG
GAGCTGGTCTGAAGAGGAGGCCTGGGGCATTATCCTGTGTAGTGCACCATCATACTCTTTTCTCAAAGGCGTTATTGT
TCATGCCAGTCTCAACAGCACACATCTTCTGTAGTAGTCAGTCTCATCAGTGATCTTCTTATCAATATCACACTTC
CTGCCAGAGCGTCTGAGACACTCTCTGCATGGTCCTCCTTG

--
>Locus_18379_Transcript_1/1_Confidence_1.000_Length_349
ATCACTGGCCTCCATTCTCCAATCAGCAGACTCACATCTAAGAGAGCTGCACCTGGACGACATCGGGGAGCGTGATC
CTGATGGTGCAGATGATCCTGATGGTGCAGATGAGGCCAGACTGACTGTTCTCGTTGCTGCGCTGACTGTTGTCCTC
GCTGCACTGAAACATCCACACTGTAAACTGGAGACACTGAGACTGGGTGGCTATAAACTCTCTGAAGAGCACTGTGG
ATTACTGCCTTCTGCTCTCCAATCAGCCGACTCACATCTGAGAGAAGTGGACCTGAGAGACACCAAGCTGTCTGATG
GTGGTGGGAGGAACTCTTTACTTCTCTGAAACATCAGAAC

--
>Locus_27492_Transcript_1/4_Confidence_4.000_Length_348
CGCCAGGACCGGGAGCGCCAGGACCGGGAGCGCCAGGAGCGCTCCGAGAGGGAGCGCTCCGAGAGGGAGCGCTCTGA
GAGGGAGCGCTCTGAGAGGGAGCGCTCAGAGAGGGAGCGCACTGAACGGGATCGCCTGGAGCGCGAGCGTCAGGAGA
AGGAGAGAGAGCAGCTGGAGAGAGAGAGGGCGGAGAGAGAGAGGGAGCTGATGGAGAGAGAGAAGCAGGAGAGGGAG
AGGATGGAGAACGAGACGCGGCAGGAGCAGCAGTTGGACAGCGAGCAGTTGGACTGGGAGAGAGGGAGACACATCTC
CAACGCCACATTTGAAAGTACCCTCTACACCCCTCCGCCT

--
>Locus_30294_Transcript_1/1_Confidence_1.000_Length_341

CCTTCTCCTGGATCAGGTGTCTGCGATGGTAGAATAGGTATCCAGGCAACAGGAAGCCACCCAATGAGAAGAGGATC
ATGCCCAGGTTGATCCAGTAGGGGTCTCCGTGCAGGGATCCCACCATGATGATGAAGAGGGGCTGCTGCAGCAGGGC
CACCACAGCACTGATCATCGACTGCAGCCCAGTCAGAGTACCAAAGTGGTTAGAGGGGTACACGGCAGCATAACAGGC
CTCCACAGCAGGAGTGGATGAACCTCTGACCATGGTGTGGAGGATGAAGGTGAGGATCTGGAGCGGCAGGTTGTCT
ATCAGACAACACACTCCGAACACCAGCAGTAGC

--

>Locus_2863_Transcript_6/6_Confidence_0.000_Length_339

TGTGTGCGTGTCTTTTTCCGCTGTGTTTTCAAGAGGCAGCAAGTCAATCTCCCCCAGCAGAAGAAAAACACAGAA
AGATACACATCCACAGCCAGAATGAGTGGATGCCGCATATTTGTGGGCCGGTTGAACCCGTCCGCCAGAGAGAAGGA
CGTGGAGAGATTCTTTAAAGGATACGGTCCGCATCCGAGACATCGACCTCAAGAGGGGCTTTGGTTTTGTGGAGTTCG
ATGATCCCAGGGATGCTGAGGATGCCGTTTTATGAGCTGGACGGCAAGGAGCTCTGCAACGAGAGGGTAACCATTGAG
CATGCCAGATCGGAAGAGCACACGTCTGAAC

--

>Locus_5099_Transcript_10/18_Confidence_2.000_Length_338

AGTCCCACCAAGCACAGCAAACCAGTTGGATTGCGTATTGCTGCAGAATGGTTGTGGTAGCCATGTGGTTCAGTGTG
CCTTGAATTCTAAATAAATCACTGGCAGTGTACCAGAAAAGCACCATCACACCTCTTCTCCATGCTTCACGGTGG
GAACTACACATACAGAGATCATCAATTCACCTACTCTGCGACACGGTGGTTGGAACCAAAAATATCACATTTTGACT
AATCCGACCAAAGGACAGATTTCCACAGATCTAATGTCCATTGCTCATGTTTCTTGGCCCATGCAAGTCTCTTCTGA
TTGTCCTTTAGTAGTGGTTTTCTTTGCAGCA

--

>Locus_1978_Transcript_1/21_Confidence_0.000_Length_326

CCAGTAGGAATACTGGGACATAGGCTGACTTTTTATTTCTCTCATTGAGTCATGGTTCCTTCTGGGCTTCATGTTTG
GAGATGGATATTCTTTGCCTGCTTTCACTGGCTTTGTTTCTGTCAAGAACTCCAAGACCGGTTTACATGGTAGCCA
TTCCTGCAGTATCCAGGCAGGCTCAGAGGCCAAGCTTTGTGCCAGTCTTCTGCAGCCCAACGAGACCCTGGTAATG
ACCATATCTCTGATCGCCAACGAGCAGATCAAAATACTTCTCCAGGAGAGTTCTGATCAAGAGTTTACCAGCTGCTT
CCAGTTTCAGGCCCTAA

--

>Locus_2_Transcript_3/63_Confidence_0.000_Length_318

GGAATCTTGGCCTTGTGGTCCAGGAAGCAGTGTGTCCTCTAGCGCAGTCTTCTCACAGCACATCCTTCAGATGGTTC
TTCTCCACCAGGGTCTCAGAGGAACACACCCGCACTCTGGAACAGGTCCGCCACATCTCTGTGCGCAGTCTCTGGAAG
GAGTGTCTGAGCAGCATTTGACGCCATGGCTAAGGGCCTCCGCGATGAGAGGCACCAAGTCACCCAACGTACTATCG
GGAAGATTCTGAGCCAGCCCTACAAGGATCCAAAGATTTGAATCCAATCTTCTTGGTTCCGTGAAGATGGATTTCAG
ATCTGGTTCT

--

>Locus_33688_Transcript_1/1_Confidence_1.000_Length_311

TGTTATAGCAGCTAGTGTGGCAGATAGTGGGAGTTTCTGTTTCGTTAGTTCCTTGCAAAATAAGTCATTTTGGTATAA
AGCCCGAGAGAGGGGGGAGAACTCCAAGGGACAATAATAACAAGAGCGGTTAATGCGGCAAGGGTTGGGGATTTAGTT
CATGAAGTTGCGAGAGTATTGATGGTTAAAGAAGTTGTTGGTTTTTAATGTGAGGAAAGCTGAAGATGTTATGATAA
TATATAGGGATAGGCTGAGGAGCGTGAGAGAGGGTGCGAATTGTAGAATTAGTACTATTTCATCCTAGATGGGCAATT
GAA

--

>Locus_11705_Transcript_3/3_Confidence_0.000_Length_309

ATAATCTCTTTTGCAGTATGTTTTGCCATCTCGGACGAAGCAAGTGCACGTCTCATCCAGGTACTGACTGCATTCCG
CGCACTTCAGACACGCAGCATGCCACTCCAGGTCCGGGGCGACCCGCAGGATATACTGGTCGTGGATCTGACTCCCA
CAGCCCACACACATTGCGATTCCAGACTTCTTTTTGGAATGATCCCCCATATCACCCAAGAAAGAAGAGTTGAAAAT
AATATCCACCATAACAGGAATGATGACGGGATTGCGATAAGATGCAGAAAAGAAGTAAGAAGGAGAAGAAGAGGAGAA
A

--

>Locus_10_Transcript_438/471_Confidence_0.000_Length_297

TAGGATGCGAATTCTAGAATAGATCAGGTTACATACAGGGGCAATAGGGGTAAAAATAATGGAGTAGTGGTCAAATT
TAAAGCTAAGGTTAATGTCAAAGGTTGTGGTGTATTATTGTCAGTTAGTCACGATAGTTTTCGGTTCCTTGGTCT
AGGAAGATAAAAAGGGGGAGTAAGCTCACTAGGAAGGCCATTTTGTAGCAGTTTTTACGTGAGTGAGGGCTCAGTT
TTTGTGCTGGGGGGTGGGGAGAGAGTGGTAACCAAGAGGATAATTAGAAGTGCGAAGATTATTA

--

>Locus_9325_Transcript_1/1_Confidence_1.000_Length_279

GCCCTCCGTGAGAAGCCCAAGCTCTTCATTGTACAAGCCTGTAGGGGAGAGAAGCTGAATTATGTACGTCAAACCGA
TGAAATATCCTGTATCCTTCTAATTCCTGAAAGAGTTGCTTCCCACTGAGTCTGATGTCATGGTTGTAAACGCCG

TGTGTCCAGACAAGCTAGCGATTAGACACAAGGACCATGGATGCCCAATGTTTGTGAAGATGAGCAACGTGTTTAAAG
GCTGAAAAGACTCACCTCCACATGTACGAGCTCTTCACCCAGGTGAAC

--

>Locus_23554_Transcript_1/1_Confidence_1.000_Length_275

AAAAACTGAAGGAGGTGATGATGCAGGCAGAGGACGAGAGGAGACACGCAGACCAGTACAGAGAACAGTTGGATAAG
TCTATGGGCCGGCTGAGGCAGCTGAAGAGGCAGCTCGAGGAGGTGGAGGAGGATAACTCTCGTTCCAACGCCAGAG
ACGTAAACTGCAGAGAGAGATGGAGGAGCTGACTGACAGCTCCCAGAGCATGACCCGCGAGATCACCGCTCTACGCA
GCCACCTCAGGCGTGCTCCGATGCCCTTGGGATGCGCTCAGGT

--

>Locus_1354_Transcript_55/132_Confidence_0.000_Length_275

GGTCCAGTGTGAGATCACAGGCATATTTTCTAAGCCCAGGTTTCATTGTGACTCTCCACCATGTTCCACATTGAGT
TTCTCCAGTCTGCAGTGTGGATCCTCCAGTCCAGTAGAGAGCAGTCTGACTCCTAAGTCTCCTGGGTGATTGTAGCT
CAGGTCCAGCTCTCTCAGGTGTGAGGGGTTTGTAGATGAGAGCTGAGACCAGAGAAGCACAGCTTTTCTCTGTGACTA
GACAGCCTGACAGTAGAACAGCTCTGGAGGCTTTGACCACTGGC

--

>Locus_12125_Transcript_1/3_Confidence_2.000_Length_271

GGATGGTGCCTGACTCTATAGCCACTCCTACTAAGGATGGTGCCTGACTCTATAGCCACTCCTATCTGTCATATCTT
TAATCTGAGCCTAGAGGAAAGACTTTGTCCTCAGGCCTGAAGGGATGCCAAAGTAATCCCCTACCTAAGAGTGGTA
AAGCGGCCTTTACTGGTTCTAACAGCAGACCTATAAGCTTGCTGCCAGCTCTTAGAAAAGTGGGAAAAATTGTG
TTTGACCAATAACAATGCTATTTCTCTGTAAACAAATTA

--

>Locus_2_Transcript_7/63_Confidence_0.000_Length_270

GGTCCCAGGGAATCTTGGCCTTGTGGTCCACGAAGCAGTGGGTTCTCTCAATGGCAGTATTCTCACAGCAGTGCTTC
AGATTGCTCTTCTCAACTAAGGTCTCAGAAGAACACACAGCACTCTGGAACAGGTCCGCCACGTCCCTGTTGCAGTC
TTCTAGGGGTTTCTGCTGAGCAGCATTGGATGCCCATGGTGAAGGCTTCCGCAACCAGGGGCACCACGTCATCCAACA
AACTATCTGGAAGGTTCTGAGCCAGCCCTACTAGTGCCA

--

>Locus_2_Transcript_40/63_Confidence_0.000_Length_270

TAGAGTCTGGCTTCATGGCCTCAACACAGGCCCTCTGTGTGCTGCATCCCCCTTACAGCATGCTGACAGACCCGCC
GCGCGAGCCAACACACTTTATCAGCGCACACCACCTCATCCACCAGGGCCTTCTCTCCTTCATGCATGTGACCATG
TCTCCGCTGCAGCAAGGGGGCAACAGTCGCTACGATCTTGTCTACCATGCCTCCCATCTCCTGGAAAGAGGCCTGAG
GCATCTTCTGACTGTACTGGATCAGCTTCTTGGCCTTGA

--

>Locus_2_Transcript_39/63_Confidence_0.000_Length_270

TAGAGTCTGGCTTCATGGCCTCAACACAGGCCCTCTGTGTGCTGCATCCCCCTTACAGCATGCTGACAGACCCGCC
GCGCGAGCCAACACACTTTATCAGCGCACACCACCTCATCCACCAGGGCCTTCTCTCCTTCATGCATGTGACCATG
TCTCCGCTGCAGCAAGGGGGCAACAGTCGCTACGATCTTGTCTACCATGCCTCCCATCTCCTGGAAAGAGGCCTGAG
GCATCTTCTGACTGTACTGGATCAGCTTCTTGGCCTTGA

--

>Locus_13720_Transcript_2/2_Confidence_8.000_Length_270

CCACTGATGCCGGACCTACACCCGAAACAGGTACCACTGATGCCGGACCTACAGCCGAAACATATACCACTGATGCC
GGACCTACAGCCGAAACAGGTACAGCCGAAACAGGTACTACTGATGCTGGTAATACTGCCGAACCAGGTACTACTGA
TGCTGGTAATACAGCCGAACCAGGTACCACTGATGCTGGAGCTACAGCCAATCCAGTTACCACTGATTCGGGACCTA
CAGCCGACAAAACAGGTACCACTGATGCCGGACCTACAG

--

>Locus_27900_Transcript_1/1_Confidence_1.000_Length_268

CACAGTGGTCTTGGAGGAGTTCTGCTGCGAACTCCTCAAATCCTTCTGTGACAGAGACGCTCGCGATAGTTCTGAG
CGAAGATAAGCAGCATCAGAGGGTTGATGCAGCTGTGGGAGTAACTCAGACAGATACTGATGTTGTAGACATAGACA
AAGGTGTTGGTTGGCCTGTTGTTGCTCAAGTTAATCACCTGGATCACGTGATACGGGCTCCAGCACACCAGGAATAG
AGCAATGACCATCACACGGTCTTGGTGGCGCGCTTC

--

>Locus_19848_Transcript_2/2_Confidence_6.000_Length_263

CTCTCACAGAGTAGGAGTGTCTTGGACTGGCCTGCCGGCACTCTGTCTCTTACAGAGCCTCCTCTGACACACTGA
CCCACCTGATACTTTCCACAACACATTACCGAGCCCCTTACCCAGGGTTTAGGATGTGGTATCGTGGGTCTTCAG
TTTCCCTGTGCAAGACAACACTGCTGGGGAGTGTGAATAACCAGATGTTGTTAGGACCATCAGCATGTATAAATGCTTC
TCTTTTTTTTAAACAAGTGGGGGTTACAGGCAG

--

>Locus_1354_Transcript_76/132_Confidence_0.000_Length_263
TGTCAGAGGAGGCTCTATAGAAGGACAGAGTGCCGGTTGGCCAGTCCAGATACACTCCTACTCTGTGGGAGCTGGAG
GAGGAGATGTCTATGGTAGTGGGATTATCATTGTGCCAGGCATAGTACCTGTTGTCAGAACAGAACAGACTCCAGGA
CTTGTCAATTAATCCAATCAGACAGTCTGTACTCTTTCTCTCTCTGCTGATTCTTTGTATGTCAGTCTATGTAAG
CCCCTCTCCCCTCCACTCTACCTCCCAGTAA

--
>Locus_17619_Transcript_27/28_Confidence_0.000_Length_262
TGGTTTTGTCTCACCAGGGGTGATGGTCCGATTTGCGTTTATCGTTGAAGGAATGAGCGTTACACCGAGGCCTGTAC
CCTGCCACGGGATCGATTTGGAAGTGGAAAGTCCGTCTGTTGCTGGGGCGGTGTGTACAGCAGGTTTCGTCTATGGTC
TGGGGTGGAGTACAGCATCATCGACTGAGCTTGGTTGTCTATTGCAGGCAATTTCAACGCTGTGCATTACAGGGAA
GACATCCTCCTCCCTCATGTGGTACCCTTCC

--
>Locus_1354_Transcript_72/132_Confidence_0.000_Length_259
GGCTCAGTGAATGTGGAGGTGAATGTGTGTAGGTGGGTGAGTGTGTGTCAGAGGAGACTCACACTATAGAATGACAGAG
TGCCGTCTGGCCAGTCCAGATACACTCCTACTCTATGGAACTGGAGGGGCGGACGTCTATGGCAATGGGATTATTA
TTGTGACAGGCAATGTAAGTGTGTCAGAGCAGTTTCCAGCTCCAGGACTTGTCTATTCTATCCAATCACACAGTCCTT
ACCCCTCTCCTGCTGATTCTTTATAT

--
>Locus_34355_Transcript_1/1_Confidence_2.000_Length_256
CATCTGTAAGAAAACATACGGCTGCACCAGTGACAATATGGAAAGTGTGGATTCAAGTGTGGATTCAAGTGTGGACC
TGCTCTCTGATGGACTGGAGACTCTGAGTGTGGAACATGGTGGAGAGAACAGAATGAAACCTGGGCTTAGAAAATAT
GCCTGTGATCTCACACTGGACCCGAACACAGTAAACCAGACGACTCTCTCTGTCTGAGGAGAACAGAAAGGTGACAT
GGAGGACAGAGGAGCAGCCGTATCC

--
>Locus_26180_Transcript_1/1_Confidence_1.000_Length_254
GTGTGTCAACCAATTGTAAAGCAGTCTCTTAAAATTTGGAATCAGTTCGGTTTAGCCTTTAGCCTCCGAGGCTTTT
CTCTATCAGGCCCAATCAATCAGAACATTTTATTTCCCTCCATCTTTGAATGATGGGGCTTTTGGCATTGGCACTCA
CTAGGCCTTTCTCGCTAGCCCAATTATTCTTTGATGATACATTTGCCTCTTTTTCTCAGCTGCAGGAAAAGTTCAA
TCTCCCCCAATCCCCTTTTCC

--
>Locus_1354_Transcript_70/132_Confidence_0.000_Length_251
GGCTCAGTGAATGTGGTGTGGTGTACAGGTAGGTGGGTGAGTGTGTGTCAGAACACTATAGAATGACAGAGTGCCGTCT
GGCCAGTCCAGATACACTCCTACTCTATGGAACTGGAGGGGCGGACGTCTATGGCAATGGGATTATTATTGTGACA
GGCAATGTAAGTGTGTCAGAGCAGTTTCCAGCTCCAGGACTTGTCTATTCTATCCAATCACACAGTCCTTACCCCTC
TCCTGCTGATTCTTTATAT

--
>Locus_34232_Transcript_1/1_Confidence_3.000_Length_237
AATTTCCATTTCTGGTCCCTTCAATGAAAAAATTTTCTTTTGGAAAGTATATATCAAAATTTGGCATTTCATAT
GTGGCATCTTGAATTTTCTTCCCTTGTCCCTCAATTTCCAAATTAGGTTTATTAATATCACCAGTTTTTCTTTTGG
AGTGATATATCAACATTTGGCAAAAAAAAAAAAAAAAAAAAAAAAAAATTTCCACCAAAAAAAAAAAAAAAAAAACCT
TTCAGC

--
>Locus_32766_Transcript_1/1_Confidence_1.000_Length_237
GTGATCAAGAAGGAGCAGAATAAGAAGAGCCAGAGCTACAAGGTGGAGTCACTGCTGTTGGGGAGTCAACTCCGACAT
GCACAACCTTCTCCCTGGATAACAAGAGGGAGACCGAGTATGGCCCATGCAGGAGAGAGATGGAAAGCATCCTGAACA
GTCTTAAAATCTCCAATGTGCTCAACCCAGAGGCTTCCGTATCCCCAACTGTGACAAAAGGGCTTCTACAAGAAA
AAACAA

--
>Locus_27579_Transcript_1/1_Confidence_1.000_Length_230
GCACGCACCTGAGTGAACCTTAACTCCTGGTTCTCACAGGAGGCCTGGTCTCCATTGGTCTTGGATACGATGTGCTT
CTTGTGCTGTCTGCTTTGGTGCCTGTACCTCCTCCATCTTGCAGGATCTCTGACATGCAGAGCTTAAATGTTGAGTT
GAAAGAACATGCGTCCCTGGAGGATGGTCCAGGTTGTGTTTGTTCAGTCCCACAGCTGACGCAGGTTCTGGTTGTC

--
>Locus_34169_Transcript_1/1_Confidence_9.000_Length_229
TCACTGGGGAGAGAGAGAGGGGGGGCCCTTTCTCTAAAATGAGTTTCTCTGGAGAGAGAGAGGGGGGGACCCTGCC
CCTCTAAAAGGAATGTCTCTGGGGAACATGGCACCAATCTAAGAGGCTGTACGCTGTCTAGTACAGAGGAAGCC
TGTGATTCTCTGGTCTCAGCTCTGAGGTCAAACCCCTCACACCTGAGAGAGCTGGACCTGAGTAAACATGACCTG

--

>Locus_33687_Transcript_1/1_Confidence_3.000_Length_229

AGTAGGCACCGCCCCGTGGAGTCTACTGATTTCGGGAACCAAGCCAGCGCCCGGGCGCTCTTCGGGGGGAGACCCAAA
ATCTATAACGTGACGTACAGCCCATGCCTTCGTTATGAATTTTCTTTATAGTCATGCCAATTATAATGGGGGGTTT
GGAAACTGATTATCCCCCTAAATAATCGGAGCCCCTGATATGGCATTCCCTCGAATAAAATAACATAAAGCTTC

--

>Locus_30401_Transcript_3/3_Confidence_0.000_Length_226

AGACGTGTTTCAACATCAATAAGCGGGCTGATGCCAAGAACAAGCACATGCTAGTGTGTACTCGGGCGGAGAGC
TTTGCCATCGCGGCAGAAAACGAGGCGGACCAGGACGAATGGTATCAGGCCATGGTGGAGCTGCAATGCAAAAAGTAA
GGTGGCTAGTACCGACACCGGTCCGGGAGGGGACTACGGTGTACCCACCCCAGGCCAGCCTTCAAGGAGGT

--

>Locus_32137_Transcript_1/1_Confidence_1.000_Length_224

TGTGTGTGTGTGTATACAGTACATCTGTGTCCTACTGCAGGGAGTCGCTGTTGTCCAGGCCAGCCAGCAATGT
CGTCATCATCGTCTCGTCCCGCTGTCTCCTGATTCGTCCTCGCTGTGCCCGCCATCATCACCTGCTGCACGGCC
AGCGTGGCACCGTCTGATGTCAGGCTCCGGAGACCCTCCACACTCATCATCACCGTGGTTCCATCTGGCA

--

>Locus_2537_Transcript_40/44_Confidence_0.000_Length_221

CACAAAAAGAGAAGCCATGCCCATGGCCATCATAAAAAGTACAGGAGCAGAGAACAGCTTCTAGTACCACACTTGG
AGAGCAGCAGGTGGATGACAGGCCCTATAATACTCGAGCTGCTGCAGCCTCTAAGGCTCAGTCGCAGCCCAGACAAT
ATTCATCCACTTCAGTGGCCAGGTTGCCGTGAATCCAGCACAAATTTGAGAGTGCATCTGCCGCCTC

--

>Locus_24600_Transcript_2/4_Confidence_6.000_Length_218

CAAACGGAACAGCTATGGAAGTACAGAACTTCATTGGAACAGCTATGGAAGTACAGAAACATCATTAGAACAGCTA
TGGAAGTCCCAACGGAACGTCATTGGGCTCCCGAGTGGCGCAGCGTTCTAACACACTGCATCTCAGTGCAAGAGGCG
TCACTGCAGTACCTGGTTTCAATCCAGGCTGCATCACAATCGGCCGTGATTGGGAGTCCATA

--

>Locus_33607_Transcript_1/1_Confidence_1.000_Length_201

GGGGCTGAACCTGAATGCTCTGGGAATCTTCTCCACTGGGTTGTCTGTTTTACCGCCAGCAACAGGCCACGAGGAG
CACACCCCGGACCCTTCCTATGTCCCTCTTACATCTTGGTGGTTTGTATGGGGTTCTACCAGCCAGTGCCATACAG
TGCCAGCACTCACAGTCTCCAGAGCAGGAGGTGGTGTATCTCTTAAT