JM004

K/Ca
0.9
0.6
0.3
0.0
K/Ca = 0.196 ± 0.105
Plateau Age (ka)
1200
600
0
400
Age = 191.2 ± 21.5 ka
MSWD = 1.23
0 10 20 30 40 50 60 70 80 90 100
Cumulative % 39Ar Released

Age = 197.3 ± 12.9 ka
40Ar/36Ar = 292.6 ± 3.5
MSWD = 1.27, n = 12
40Ar / 36Ar
0.0045
0.0030
0.0015
0.0000
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
39Ar / 40Ar

SP111

K/Ca
0.30
0.27
0.23
0.17
0.13
0.10
0.07
0.03
0.00
K/Ca = 0.187 ± 0.014
Plateau Age (Ma)
18
12
6
0
Age = 9.09 ± 0.14 Ma
MSWD = 0.52
0 10 20 30 40 50 60 70 80 90 100
Cumulative % 39Ar Released

Age = 9.09 ± 0.15 Ma
40Ar/36Ar = 292.6 ± 25.3
MSWD = 0.55, n = 18
40Ar / 36Ar
0.0045
0.0030
0.0015
0.0000
0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7
39Ar / 40Ar