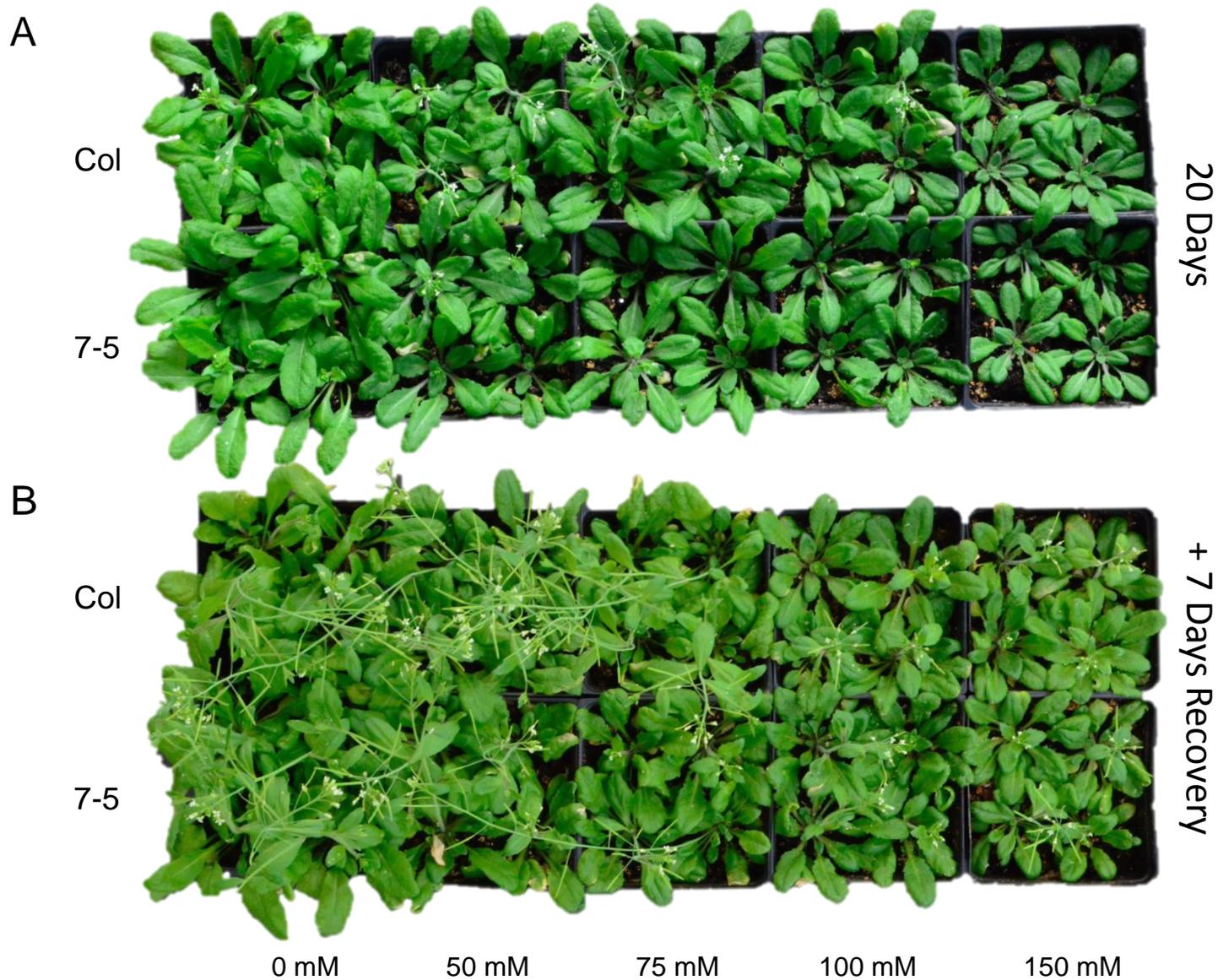
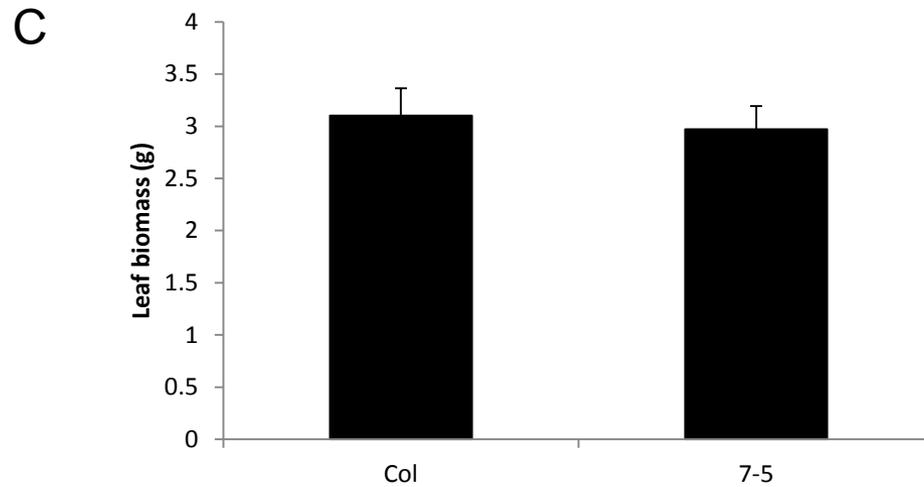
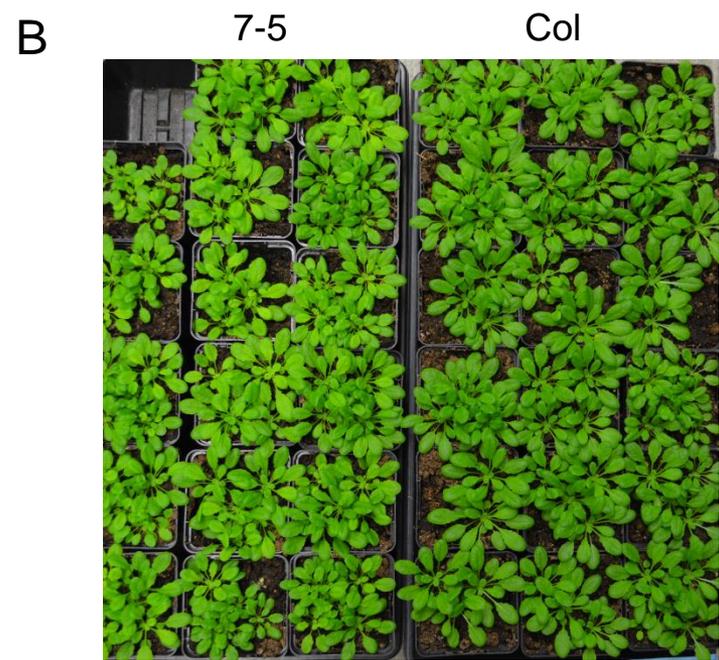
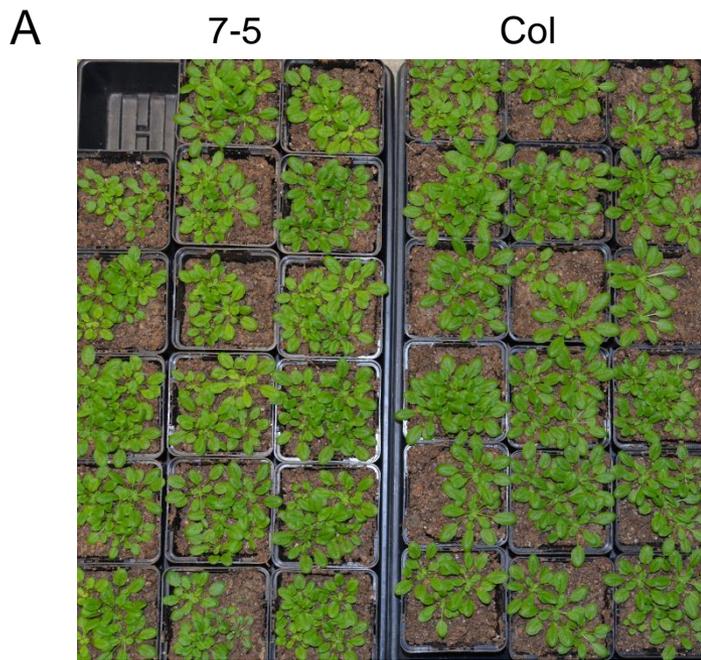


**Supplementary Fig. 1.** Root growth of TH11 x THIC seedlings grown on medium supplemented with NaCl, sorbitol, or paraquat, or subject to col treatment. Wild-type Columbia and TH11 x THIC (lines #7-5 and 10-3) seedlings were grown on MS medium containing the indicated concentrations of NaCl (A), sorbitol (B), and paraquat (C), or were subject to cold treatment at 4 °C for 24 h and 72 h, with 24 h recovery (D).



**Supplementary Fig. 2.** Phenotype of TH11 x THIC plants (line #7-5) grown on salt. (A) Phenotypes of wild-type Columbia and TH11 x THIC plants after 20 days-treatment with 0-150 mM NaCl; (B) Phenotypes of wild-type Columbia and TH11 x THIC plants 7 days after withdrawing salts from the feeding solution.



**Supplementary Fig. 3.** Vegetative growth of THI1 x THIC (line #7-5) and wild-type Columbia plants after drought stress. Wild-type and THI1 x THIC plants were subjected to water stress for 22 d (A), then water was supplemented and plants observed for 5 additional days (B). Fresh weight was measured after the entire period of treatment (C).



**Supplementary Fig. 4.** Picture of seeds from line #7-5 (left) and wild-type Columbia (right).