

S1) Fresh biomass of field-grown Spring lines under well-watered (white symbols) and nonirrigated (black symbols) conditions. Plants were harvested after seed-set and fresh shoot mass was recorded. Statistical values for differences between treatments were calculated using a two-way ANOVA followed by Fisher's LSD test. (P < 0.05; n=3)





**S2)** Transpiration rates of (A) Spring and (B) Semi-Winter accessions. Error bars denote s.e.m. Statistical values for differences within categories were calculated using a one-way ANOVA followed by Tukey's multiple comparisons test and showed no significant differences between accessions.



**S3)** Transpiration rates in response to exogenous ABA. Bars represent average of 10 minutes of measurements prior to ABA addition (black bars) and 10 minutes of low transpiration data after ABA addition (white bars). (means ± s.e.m.; n=5). No significant differences were found between post ABA values amongst accessions. Statistical values for differences within categories were calculated using a two-way ANOVA followed by Sidak's multiple comparisons test.