



**Supplementary Figure 2.** Drought responses revealed by physiological parameters related to photosynthesis, including stomatal conductance (Cond), intercellular CO<sub>2</sub> concentration (Ci), transpiration rate (Tr), respiration rate, water use efficiency (WUE), and chlorophyll fluorescence parameters (Fv/Fm and Fv/Fo). Asterisk indicates control and drought-stressed samples are statistically different (# *p*-value < 0.1, \* *p*-value < 0.05, \*\* *p*-value < 0.01, \*\*\* *p*-value < 0.001). Values represent mean ± standard deviation of three biological replicates.

