

Table S4 Average leaf (k_{leaf}), plant (k_{plant}), and stomatal (g_s) conductance at given classes of stem water potential (Ψ_s). Values are from the post-acclimation three-day drought experiment. Data is presented as averages \pm SE ($n=5-8$). Within a column and for each Ψ threshold, different letters identify significant differences between treatments ($P<0.05$) as tested by Tukey-HSD

	Ψ_s (MPa)	k_{leaf} ($\text{mmol m}^{-2} \text{s}^{-1} \text{MPa}^{-1}$)	k_{plant} ($\text{mmol m}^{-2} \text{s}^{-1} \text{MPa}^{-1}$)	g_s ($\text{mol m}^{-2} \text{s}^{-1}$)
$\Psi > -0.5$ MPa				
WW	-0.39 ± 0.01 a	22.23 ± 6.24 a	7.54 ± 1.26 a	0.31 ± 0.05 a
TD	-0.42 ± 0.01 a	25.20 ± 8.88 a	5.62 ± 0.70 a	0.25 ± 0.02 a
SD	-0.41 ± 0.02 a	23.70 ± 3.63 a	7.12 ± 0.57 a	0.29 ± 0.02 a
$-0.7 < \Psi < -0.5$ MPa				
WW	-0.55 ± 0.02 a	6.62 ± 3.17 b	2.00 ± 0.38 b	0.08 ± 0.02 b
TD	-0.59 ± 0.02 a	11.18 ± 8.55 ab	2.42 ± 0.75 b	0.12 ± 0.04 ab
SD	-0.58 ± 0.03 a	17.43 ± 5.42 a	3.96 ± 0.93 a	0.20 ± 0.05 a
$\Psi < -0.7$ MPa				
WW	-0.83 ± 0.03 a	3.54 ± 1.22 b	0.65 ± 0.34 b	0.06 ± 0.03 b
TD	-0.74 ± 0.02 a	3.06 ± 0.96 b	0.43 ± 0.12 b	0.03 ± 0.01 b
SD	-0.78 ± 0.02 a	9.13 ± 2.10 a	1.76 ± 0.56 a	0.15 ± 0.05 a