



Effect Tests						
Source	Nparm	DF	Sum of Squares	F Ratio	Prob>F	
$\Psi_s$		1	1	155.91356	469.1518	<0.0001
Treatment		2	2	6.67009	10.0353	0.0003

**Fig S3** Statistical comparison of the xylem vulnerability curves from the three acclimation treatments. The sigmoidal curves of well watered (WW), transient deficit (TD), and sustained deficit (SD) treatments from Fig. 3 were linearized and compared using a regression model with  $\Psi_s$  and the treatment as fixed model effects ( $P < 0.05$ )