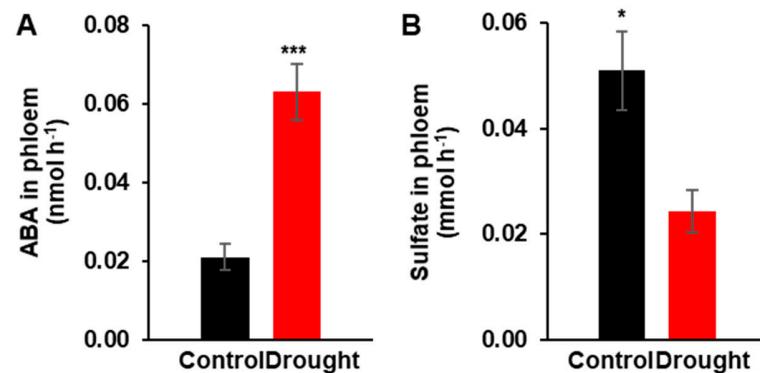


Supplementary Table S1. Specific primers used for qRT-PCR.

Target gene	GenBank Number	Forward sequence (5'-3')	Reverse sequence (5'-3')
BnAPR2	XM013836995	TACACGCAACGACTCTTG	GTCCTCAAGAACGTTCAAAC
BnOASTL	AY096681	AAAACCCGGACCTCACAGA	GAGTTTCCCGGCATTTCAG
BnGSH1	AM265631	TGAATCAGGGAAACAAAGC	TGACTTCAGCACAGGTTGG
BnGPOX2	HM130682.1	TGAGTTGAGCCAATTCAAAGG	GGAACTCAGCTTGAACTTGT
BnGR1	AF255651.1	CTGATTGGTGGGTTTGCTT	ACCTTGGCACCAATTGTTAGC
BnActin7	XM013867490	GATTCCGTTGCCCTGAAGTA	GCGACCACCTTGATCTTCAT



Supplementary Figure S1. Changes in concentration of ABA (A) and sulfate (B) in phloem of well-watered (control) or drought -stressed plant at day 14. Data represented as means \pm S.E. for $n = 4$. Asterisks indicate a significant difference compared to the control (water application): * $p < 0.05$, *** $p < 0.001$.