

Supplemental Table S1 Correlations among the measured parameters in the experiments

	H ₂ O ₂ ($\mu\text{mol g}^{-1}$)	MDA ($\mu\text{mol g}^{-1}$)	IL (%)	TPC (mg g^{-1})	FC (mg g^{-1})	PCC (mg g^{-1})	ABA (ng g^{-1})
H ₂ O ₂	1						
MDA	-0.37*	1					
REC	0.25	0.32	1				
TPC	0.02	0.50**	0.36*	1			
FC	-0.25	0.54**	0.17	0.31	1		
PCC	-0.17	0.61**	0.17	0.40*	0.48**	1	
ABA	-0.52**	0.01	-0.49**	0.01	0.04	-0.16	1

*significant at $P \leq 0.05$, **significant at $P \leq 0.01$