Table S6. Statistical analysis results for the antioxidant capacity of Rainfed vs. Irrigated Groves, using Kruskal-Wallis for the DPPH •, ABTS • +, $O_2^{\bullet-}$, OH •, Reducing power, and ROO • assays.

	Adjusted P value					
	DPPH•	**ABTS•+**	**$O_2^{\bullet-}$**	**OH•**	**Reducing Power**	**ROO•**
Rainfed vs. Irrigated	0.0021	0.1606	0.1273	0.4340	0.0007	0.0552