Table S5. Statistical analysis results for the antioxidant capacity of the Koroneiki variety with respect to the irrigation regime (Grove 1: rainfed, 580m, Grove 5: irrigated, 152m), 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•**
Grove 1 vs. Grove 5	<0.0001	0.0589	<0,0001	0.8094	0.0021	0.0019