## Supporting Information

**Article title**: Limited induction of ethylene and cyanide synthesis are observed in quinclorac-resistant *Echinochloa crus-galli* in Uruguay.

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**Figure S2.** Activity of the antioxidant enzymes APX (**A**), CAT (**B**) and SOD (**C**) in the LM04 (S) and E7 (R) biotypes after quinclorac application (10 µM) expressed as units mg protein-1. The vertical lines represent the standard errors of the average of the measurements. \* Indicate significant differences at the 0,01 level (Duncan´s test) between each treated sample and its nontreated control at each time point.