

Supplemental Table S1. Antibodies used for the analysis of *m*-tyrosine effects on Arabidopsis.

Antibody	Protein I.D.	origin	serum	dilution	Reference / source
AOX1/2	Alternative oxidase subunits1/2	<i>Typhonium venosum</i>	Mouse (monoclonal)	1 : 5,00	(Elthon <i>et al.</i> 1989)
AtpA	Mitochondrial ATP-synthase subunit α	<i>Zea mays</i>	Mouse (monoclonal)	1 : 5,000	(Michael <i>et al.</i> 1993)
CA2	γ -carbonic anhydrase-like subunit 2	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 1,000	(Perales <i>et al.</i> 2005, Sunderhaus <i>et al.</i> 2006)
COX2	Cytochrome oxidase subunit-2	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 5,000	Agrisera antibodies, AS04 053A
NAD9	NADH-dehydrogenase complex subunit-9	<i>Triticum spp.</i>	Rabbit (polyclonal)	1 : 50,000	(Lamattina <i>et al.</i> 1993)
NDB2	external NADH-dehydrogenase subunit 2	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 2,000	(Carrie <i>et al.</i> 2008)
RISP	Rieske iron-sulfur protein	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 5,000	Gift of Prof. Ian Small, UWA
VDAC	Voltage-dependent anion channel	<i>Zea mays</i>	Mouse (monoclonal)	1 : 5,000	Thomas Elthon collection, PM035
PsaA	Photosystem I P700 chlorophyll a apoprotein A1	<i>Chlamydomonas reinhardtii</i>	Rabbit (polyclonal)	1 : 1,000	Agrisera (AS06 172)
PsbA	Photosystem II D1 protein	synthetic peptide	Rabbit (polyclonal)	1 : 500	Agrisera (AS05 084)
PsbC	Photosystem II CP43 reaction center protein	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 1,000	Gift of Prof. Nir Keren (HUJI)
PsbD	Photosystem II D2 protein	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1 : 1,000	Gift of Prof. Nir Keren (HUJI)

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