

Table S3. List of antibodies used for the analysis of *nmat2* and *pmh2* mutants

Antibody	Protein I.D.	origin	serum	dilution	Reference / source
18-kDa	18-kDa subunit (NDFSU4) of complex I	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1/5,000	(Meyer <i>et al.</i> 2011, Meyer <i>et al.</i> 2009)
AOX1/2	Alternative oxidase subunits 1/2	<i>Sauromatum guttatum</i>	Mouse (monoclonal)	1/500	(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)
AtpB	Mitochondrial ATP-synthase subunit β	<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
HA	Hemagglutinin protein	synthetic peptide	Rabbit (polyclonal)	1/500	Sigma (H6908)
Nad9	NADH-dehydrogenase complex subunit-9	<i>Triticum spp.</i>	Rabbit (polyclonal)	1/50,000	(Lamattina <i>et al.</i> 1993)
nMAT2	Nuclear-encoded Maturase 2	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1/200	(Keren <i>et al.</i> 2009)
PMH2	Putative mitochondrial RNA helicase 2	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1/1,000	(Matthes <i>et al.</i> 2007)
RbcL	Large subunit of chloroplast Rubisco enzyme	<i>Pisum sativum</i>	Rabbit (polyclonal)	1/1,000	Gift of Prof. Michal Shapira, BGU
RISP	Rieske iron-sulfur protein	<i>Arabidopsis thaliana</i>	Rabbit (polyclonal)	1/5,000	Gift of Prof. Ian Small, UWA
SHMT1	Serine hydroxymethyltransferase 1	<i>Spinacia oleracea</i>	Rabbit (polyclonal)	1/1,000	Agrisera antibodies, AS05 075
VDAC (Porin)	Voltage-dependent anion channel	<i>Zea mays</i>	Mouse (monoclonal)	1/5,000	Thomas Elthon collection, PM035

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