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nad5

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rp12

rps3

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Table S2. Identification of nMAT2-associated mitochondrial RNAs by RNA-co-immuno-precipitations / cDNAs sequencing.

cDNAs corresponding to RNAs that were co-purified with the nMAT2-PMH2 particles were obtained by RT-PCRs with specific oligoes to different intron-containing pre-RNAs in *Arabidopsis* mitochondria (see Table S6). The PCR products were cloned into the pGEM-T vector system II (Promega) and sequenced (The Center for Genomic Technologies at the Hebrew University of Jerusalem). The resulting sequencing data is underlined on the corresponding sequences of the 23 group II introns in *Arabidopsis thaliana* (Col-0) mitochondria (Unseld *et al.* 1997). Red letters indicate to C-to-U RNA editing events.