

SUPPLEMENTARY TABLE S4. CATEGORIES OF MITOCHONDRIA GENES USED IN QUANTITATIVE POLYMERASE CHAIN REACTION

<i>Categories</i>	<i>Genes</i>
1. Mitochondria localization	<i>Dnm1l, Lrpprc, Mfn2, Msto1, Nefl, Opa1, Rhot1, Rhot2, Uxt</i>
2. Fission and fusion	<i>Cox10, Cox18, Fis1, Mfn1, Mfn2, Opa1</i>
3. Inner membrane translocation	<i>Timm10b, Imp11, Imp21, Opa1, Taz, Timm10, Timm17a, Timm17b, Timm22, Timm23, Timm44, Timm50, Timm8a1, Timm8b, Timm9</i>
4. Outer membrane translocation	<i>Tomm20, Tomm22, Tomm34, Tomm40, Tomm40l, Tomm70a</i>
5. Mitochondria protein import	<i>Aip, Cox10, Cox18, Dnajc19, Timm10b, Grpel1, Hspd1, Mipep, Sh3glb1</i>
6. Membrane polarization and potential	<i>Bak1, Bcl2, Bcl2l1, Bnip3, Sod1, Trp53, Ucp1, Ucp2, Ucp3</i>