

SUPPLEMENTARY TABLE

Supplementary Table 1. Real-time PCR primer list.

	Primer sequences
COX17 F	5'-CGAGGCTGGCATAGATTTGG-3'
COX17 R	5'-AACCAGACCCGGCATCTTTC-3'
ATP5G1 F	5'-GCTGAGACCAAGGGCTAAAG-3'
ATP5G1 R	5'-CGGATCAGAGCIGGAGAAATG-3'
NDUFA7 F	5'-CTGTGGGTCCTAGCCACAAG-3'
NDUFA7 R	5'-GCCTTCTGCGACGACATGAT-3'
COX1 F	5'-CTCCTACTCCTGCTCGCATC-3'
COX1 R	5'-GGGTGACCGAAAAATCAGAA-3'
mtXD4 F	5'-TAGCAGAGACCAACCGAACC-3'
mtXD4 R	5'-GGGGAATGCTGGAGATTGTA-3'
ATPase 8 F	5'-AATATTAACACAAACTACCACCTACC-3'
ATPase 8 R	5'-TGGTTCTCAGGGTTTGTATA-3'
PGC-1 α F	5'-GGCAGAAGGCAATTGAAGAG-3'
PGC-1 α R	5'-TCAAACGGTCCCTCAGTTC-3'
TFAM F	5'-CCGAGGTGGTTTTTCATCTGT-3'
IF AM R	5GCATCTGGGTTCTGAGCTTT-3'
NRF1 F	5'-CCACGTTACAGGGAGGTGAG-3'
NRF1 R	5'-TGTAGCTCCCTGCTGCATCT-3'
c-fos F	5'-TGACTGATACTCCAAGCGGA-3
c-fos R	5'-CAGGTCATCAGGGATCTTGCA-3'
c-myc F	5'-GATICICTGCTCCTCGAC-35
c-myc R	5'-TCCAGACTCIGACCTUTGC-S'
OPA1 F	5'-TGTGATTGAAAACATCTACCTTCCA-3'
OPA1 R	5'-TTTAAGCTTGATATCCACTGTGGTGT-3'
btg2 F	5'-GAAAAGCCGTCCAAGGGC-3'
btg2 R	5'-CTTGTGGTTGATGCGAATGC-3'
pl6 F	5'-TTCCTGGACACGCTGGT-3'
pl6 R	5'-CAATCGGGGATGTCTGAG-31
p21 F	5'-CGACTGTGATGCGCTAATGG-3'
p21 R	5'-CCGTTTTTCGACCCTGAGAG-S'
18SrRNA F	5'-GGAGAGGGAGCCTGAGAAAC-3'
18SrRNA R	5'-TCGGGAGTGGGTAATTTGC-3'
NADH dehydrogenase subunit 1 (ND1) F	5'-CCCTAAAACCCGCCACATCT-3'
NADH dehydrogenase subunit 1 (ND1) R	5'-GAGCGATGGTGAGAGCTAAGGT-3'