

Table S1. Primer sequences.

GENE	PRIMER SEQUENCE (5' --> 3')
Mitochondrial Fission Factor (MFF)	FW: GTGTGATAATGCAAGTTCCGG RV: GTTTTCAGTGCCAGGGGT
Mitofusin-1 (MFN1)	FW: AGACAAGCTTTCCATCATTGGT RV: TTGATAACAGAGCTCTTCCCAC
Mitochondrial Transcription Factor A (TFAM)	FW: TGTGTATTTACCGAGGTGGTTT RV: AACGCTGGGCAATTCTTCTA
β -Actin	FW: AAGATGACCCAGATCATGTTTGAGACC RV: ATCCTGCGTCTGGACCTGGCGT