

Table S1. Sequence of oligo-nucleotides used as RT-PCR primers.

Gene	Primers	Genbank accession number
GAPDH	Forward primer: CGACCACTTTGTCAAGCTCA Reverse primer: AGGGGAGATTCAGTGTGGTG	NM_002046
MFN1	Forward primer: TGTTTTGGTCGCAAACTCTG Reverse primer: TCTTTCCATGTGCTGTCTGC	NM_033540
MFN2	Forward primer: TGTTGGCTCAGTGCTTCATC Reverse primer: AAGTCCCTCCTTGTCCTCAGT	NM_001127660
OPA1	Forward primer: GGCCAGCAAGATTAGCTACG Reverse primer: CACAATGTCAGGCACAATCC	NM_001354663
Drp1	Forward primer: ACCCGGAGACCTCTCATTCT Reverse primer: TTGACAACGTTGGGTGAAAA	NM_001278463
FIS1	Forward primer: CTTGCTGTGTCCAAGTCCAA Reverse primer: GGCTGAAGGACGAATCTCAG	NM_016068
PINK	Forward primer: AGATGAGGCTGGACTGAGGA Reverse primer: TCCCACTCCCGTAACTGAAC	NM_032409
PARKIN	Forward primer: GCATCTTCCAGCTCAAGGAG Reverse primer: CTTTTCTCCACGGTCTCTGC	NM_004562
MFF	Forward primer: GATCAGATTCTGCCCCAAGA Reverse primer: TTTTCATCCAGCACATCCAA	NM_001277061