

Table S2. Sequences of primers used in qPCR

Gene	Primer	Nucleotide sequences
<i>GAPDH</i>	F	5'-ACAACCTTTGGTATCGTGGAAGG-3'
	R	5'-GCCATCACGCCACAGTTTC-3'
<i>ND1</i>	F	5'-ATGGCCAACCTCCTACTCCT-3'
	R	5'-GCGGTGATGTAGAGGGTGAT-3'
<i>ND6</i>	F	5'-CCACAGCACCAATCCTACCT-3'
	R	5'-TGATTGTTAGCGGTGTGGTC-3'
<i>TFAM</i>	F	5'-GGCACAGGAAACCAGTTAGG-3'
	R	5'-CAGAACACCGTGGCTTCTAC-3'
<i>Cytb</i>	F	5'-AACCGCCTTTTCATCAATCG-3'
	R	5'-TAGCGGATGATTCAGCCATAATT-3'
<i>12S rRNA</i>	F	5'-AAACTGCTCGCCAGAACACT-3'
	R	5'-CATGGGCTACACCTTGACCT-3'
<i>16S rRNA</i>	F	5'-CACTGTCAACCCAACACAGG-3'
	R	5'-GGCAGGTCAATTTCACTGGT-3'
<i>NDUFB8</i>	F	5'-CCGCCAAGAAGTATAATATGCGT-3'
	R	5'-TATCCACACGGTTCCTGTTGT-3'
<i>18S rDNA</i>	F	5'- CGCGCTCTACCTTACCTACC-3'
	R	5'- CCGTCGGCATGTATTAGCTC-3'
<i>D-loop</i>	F	5'- GGGAACGTGTGGGCTATTTA-3'
	R	5'- TACTCAAATGGGCCTGTCCT-3'