

Table S1. Primer sequences used in long-range polymerase chain reaction (primer binding location in parentheses)

Primer Set	Primer	Sequence (5'→3')
1	F (L644)	GACGGGCTCACATCACCCATAA
	R (H8982)	GCGTACGGCCAGGGCTATTGGT
2	F (L8789)	GCCACAACCTAACCTCCTCGGACTCCT
	R (H877)	GGTGGCTGGCACGAAATTGACC

Table S2. Primer sequences used in real-time polymerase chain reaction

OXPHOS Complex	Gene	Real-Time PCR Forward Primer (5'→3')	Real-Time PCR Reverse Primer (5'→3')
Complex I	<i>ND1</i>	CTACTACAACCCTTCGCTGAC	GGATTGAGTAAACGGCTAGGC
	<i>ND2</i>	CATATACCAAATCTCTCCCTC	GTGCGAGATAGTAGTAGGGTC
	<i>ND3</i>	TTACGAGTGCGGCTTCGACC	ACTCATAGGCCAGACTTAGG
	<i>ND4</i>	CTAGGCTCACTAAACATTCTA	CCTAGTTTTAAGAGTACTGCG
	<i>ND4L</i>	TAGTATATCGCTCACACCTC	GTAGTCTAGGCCATATGTG
	<i>ND5</i>	TCGAATAATTCTTCTCACCC	TAGTAATGAGAAATCCTGCG
Complex IV	<i>ND6</i>	GTAGGATTGGTGCTGTGG	GGATCCTCCCGAATCAAC
	<i>CO1</i>	GTTGTAGCCCACTTCCAC	CATCGGGGTAGTCCGAGTAA
	<i>CO2</i>	TTCATGATCACGCCCTCATA	TAAAGGATGCGTAGGGATGG
Complex V	<i>CO3</i>	AAAGCACATACCAAGGCCAC	CTTCTAGGGGATTTAGCGGG
	<i>ATP6</i>	GCCCTAGCCCACTTCTTACC	TTAAGGCGACAGCGATTCT
Complex III	<i>ATP8</i>	CCCACCATAATTACCCCAT	TTTTATGGGCTTTGGTGAGG
	<i>CYB</i>	ATCACTCGAGACGTAAATTATGGCT	TGAACTAGGTCTGTCCCAATGTATG
Reference gene	<i>GAPDH</i>	GAAGGTGAAGGTCGGAGTC	GAAGATGGTGATGGGATTTC