

Table S4 Primer sequences that were used for quantitative-PCR.

Location	Gene	Forward Primer	Reverse Primer
Nuclear	<i>gadph</i>	AGGAAGAGTCCGAGGGAAAA	ACGAGGATGTGAAGCCAAAC
	<i>aox2</i>	GCACCATCAGCCCAAAAC	AGCATCCCTCCAACCATTC
	<i>ubqc</i>	CACAGCTCGATATTGGACAGA	AATTTTCATCCCAACCCACA
	<i>actin3</i>	CCAAGGCGAATAGAGAGAAAA	GCAACATACATAGCGGGAGTG
Complex I	<i>nad9</i>	ACAAACCAGTGCAGACGAAG	CCGGATGATTGATGGAAGAA
	<i>nad7</i>	GCAGCACCTTACGATGTTCA	TGTCGCATCTCTTCGATACG
	<i>nad6</i>	TCCGTCTGGTTTTTGTCTTC	GTGGTTCTGTCGTCCTCCTC
	<i>nad3</i>	CACTCGGTCTTCCTTTTCCA	AACGACTTCTGGCATCACC
	<i>nad5 ex4</i>	AGGATATTAGGGGAAGCAGTGAG	CCAAGAAGATAGAGAGTCCCACA
Complex II	<i>sdh3</i>	TGGGTTTGATTTGCTTCACC	CGACGGATATTAGGATGAGCTTT
Complex III	<i>cob</i>	CTTGGTGAATAGGGCGAAAA	TGACAAAGCGGGAGGTGTAG
Complex IV	<i>cox1</i>	TTCCCATGCATTTCTTAGGG	AACGACGAATCCCAACTACG
	<i>cox2</i>	GATCTCAAGACGCAGCAACA	CATAAAGCGCGAACCAAGA
	<i>ccmFc</i>	GCCTCATTTCTTTCTTCC	TCACGTTTCGCTGAACTATG
	<i>ccmB</i>	CGGAATGGATCGGTAAACA	AAGAGCCGAACGAGAATGAA
Complex V	<i>atp1</i>	TGAAACACAAGCTGGAGACG	ACACGACTGACGGATAAGCC
	<i>atp4</i>	GCAGCAATTTCCAATCCT	TGCACTGTCTTTTCGCACTT
	<i>atp8</i>	TGCCTTTCTTCTTGACTTTCT	TCCTTGCTCCGTATGTTCTTC
Ribosome LU	<i>rpl2</i>	AGCCAAGAGGGGAGAGCA	CCGAGAAGAACGATTAGGG
	<i>rpl5</i>	GCCCGGAGAATTTAAGAAAGA	TGACCTAGCACGAGAAAGCA
	<i>rrnL</i>	GTCAGCGAGAAAATGGGAAC	CGGGTCAAATAGGAAGAACGA
Ribosome SU	<i>rrn5</i>	AGCGATCGACGTGAAAACAC	TCCTTCATTAAGCCGC
	<i>rrnS</i>	TGCGCTTTAGTTTGATTGCT	AGTCTGAGGACCCGTTTTGG
	<i>rps7</i>	TGACGATCCCTGGCTACAA	ATGGTTGAGGCCGTAGAGAA
	<i>rps13</i>	GTCTGCTCGTTCTCCCCTCT	AAAAAGCCATTAGGTTTCGTT
	<i>rps10</i>	GGAAGATTGGATTGCCTGAA	ATGCCTTTCTGTTTTATGACC
	<i>rps3</i>	GGAGCGAATACACAGGGAAG	CGAAGAAAGGAAAGAGCGAGA