

**Table 1** Primer sequences

<b>Gene name</b>	<b>Forward primer</b>	<b>Reverse primer</b>	<b>Expected product size bp</b>
Ndufa1	GGTGTCCACTGCGTACATCCAC	CGCGTTCCATCAGATACCACTGG	92
Ndufa9	ACGTGATGCCGACCGACCTG	GCCGTAGCACCTCAATGGACTTG	87
Ndufs7	CGCAGAGTTCATCAGAGTGTAGCC	CAGCCTTGGACACAGCAGACTG	91
Atp5f1	GGCACAGCAGGCACTGGTTC	TCCTTGCGACGCATCATGTTCTG	171
GAPDH	CGTGTTCTACCCCCAATGT	TGTCATACTTGGCAGGTTT	104