

Table S1: Primer pairs used for qRT-PCR. Amplicon sizes and annealing temperatures (Ta) are also indicated.

isoform	PRIMER	Sequences 5' → 3'	Amplicon (bp)	T _a (°C)
<i>sod1</i>	SOD1_T.eulepidotus_FW	GCAAAGCTCAACATCACGGA	125	60
	SOD1_T.eulepidotus_RV	CCAGCATTGCCCGTCTTTAG		60
<i>sod2</i>	SOD2_T.bernacchii_FW	GTGGAAGCCTTCGTATCGCT	108	60
	SOD2_T.bernacchii_RV	GAAGGTAGTAGGCGTGCTCC		60
	7_SOD2_T.newnesi_FW	GCCTCAGCCAAACTTTAAACCTGG	135	60
	7_SOD2_T.newnesi_RV	CATGGTGCTTGCTGTGGTGC		60
<i>gpx1</i>	GPx1b_T.eulepidotus_FW	CCCTCCTCCCTCATGACTGA	145	60
	GPx1b_T.eulepidotus_RV	TGTCGCTGGTGAGGAACATC		60
<i>gpx4</i>	GPx4b_T.bernacchii_FW	TTTACGCATCCTCGCCTTCC	143	60
	GPx4b_T.bernacchii_RV	GATGAGCAGTGTCCCGTTC		60
<i>gapdh</i>	GAPDH_T.bernacchii_FW	AAGTATGACTCCACCCACGG	113	60
	GAPDH_T.bernacchii_RV	ATGTTAGCGGGTCCTTCTC		60