

**Table S2.** TaqMan probes and oligonucleotide primers used for real-time RT-PCR analyses

<i>prdx1</i>	TaqMan probe	5'-CAGGCCTTTCAGTTCACCGATAAGCA
	Forward primer	5'-TTGACGACAAGGGCATACTG
	Reverse primer	5'-CTTTTCCAGGCTTCCATCC
<i>txn1</i>	TaqMan probe	5'-GACCATCGGGCCGTACTTTAAATTGC
	Forward primer	5'-AGTTGGTGGTGGTGGACTTC
	Reverse primer	5'-CACATCCACCTTTAGAAACACC
<i>gclc</i>	TaqMan probe	5'-CCATTCTATCGGGGTTTTGTGTCCG
	Forward primer	5'-GGCCACTTTCTGTCCCATAG
	Reverse primer	5'-CCACAGATGCAGAGATAACACC
<i>sod1</i>	TaqMan probe	5'-TTCCACGTCCATGCTTTTGGTGAC
	Forward primer	5'-GAAAAGAAGCCAGTGAAGGTG
	Reverse primer	5'-GCCACCATGAGTTTTGTC
<i>sod2</i>	TaqMan probe	5'-CCAAGGGTGATGTGACAACCCAAGT
	Forward primer	5'-AGTTCATCACAGCAAGCAC
	Reverse primer	5'-TTTCAATGCAGGCTGAAGG
<i>sod3</i>	TaqMan probe	5'-CATTTTACCCCTTCTGGCATTCTGC
	Forward primer	5'-GCAAAGGACCAACAACAAG
	Reverse primer	5'-ACAGAAGAGCACATGGCAAC
<i>gpx1b</i>	TaqMan probe	5'-TTGAAGTACGTCCGTCCTGGCAATG
	Forward primer	5'-CTCGTGGTTCTGGGTGTTT
	Reverse primer	5'-GCTGGAATTTGGGCTCATAG
<i>efla</i>	TaqMan probe	5'-AGCAAGAACGACCCACCCATGGAG
	Forward primer	5'-CGTGGTAATGTGGCTGGAGA
	Reverse primer	5'-CTGAGCGTTGAAGTTGGCAG

\*Gene names are based on the ZFIN nomenclature (<http://zfin.org>) except *txn1* and *efla* (listed as *txn* and *efla111*, respectively, in ZFIN).