

Supplementary Table S1: Primers used for transcript expression analysis

Gene ID	Accession No.	Primer sequence	Tm	Amplicon size (bp)
SOD1	NM_000454	F: CCACACCTTCACTGGTCCAT	60.8	109
		R: CTAGCGAGTTATGGCGACG	59.6	
SOD2	NM_000636	F: TAGGGCTGAGGTTTGTCCAG	60.2	125
		R: GGAGAAGTACCAGGAGGCGT	60.6	
SOD3	NM_003102	F: CGAGTCAGAGTTGGGCTCC	60.9	130
		R:TCTCTTGGAGGAGCTGGAAA	60.1	
ACTB	NM_001101	F: GTTGTCGACGACGAGCG	60.1	93
		R: GCACAGAGCCTCGCCTT	60.2	