

Table SI. Primer sequences used for reverse transcription-quantitative PCR.

Primer	Sequences	GenBank accession number
ATP5F1B (sense)	5'-AGCTCAGCTCTTACTGCGG-3'	NM_001686.4
ATP5F1B (antisense)	5'-GGTGGTAGTCCCTCATCAAAC-3'	
GCLM (sense)	5'-TTGGAGTTGCACAGCTGGATT-3'	NM_002061.4
GCLM (antisense)	5'-TGGTTTTACCTGTGCCCACTG-3'	
GPX1 (sense)	5'-AGTCGG TGTATGCCTTCTCG-3'	NM_000581.4
GPX1 (antisense)	5'-TCTTGG CGTTCTCCTGATGC-3'	
GSTP1 (sense)	5'-GACGGAGACCTCACCCCTGTA-3'	NM_000852.3
GSTP1 (antisense)	5'-ACAGCAGGGTCTCAAAAGGC-3'	
HO-1 (sense)	5'-ACATTGCCAGTGCCACCAAGTTCA-3'	NM_002133.3
HO-1 (antisense)	5'-AATCTTGCACTTTGTTGCTGGCC-3'	
NQO1 (sense)	5'-GTTTGGAGTCCCTGCCATTCT-3'	NM_000903.3
NQO1 (antisense)	5'-CCCTTGCAGAGAGTACATGGAG-3'	
PGC1 α (sense)	5'-CCAAAGGATGCGCTCTCGTTCA-3'	NM_013261
PGC1 α (antisense)	5'-CGGTGTCTGTAGTGGCTTGACT-3'	
SIRT3 (sense)	5'-CCCTGGAACTACAAGCCCAAC-3'	NM_012239
SIRT3 (antisense)	5'-GCAGAGGCCAAAGGTTCCATGAG-3'	
SOD1 (sense)	5'-ATGGACCAGTGAAGGTGTGG-3'	NM_000454.5
SOD1 (antisense)	5'-CTTTGGCCCACCGTGTTTTC-3'	
EGF (sense)	5'-TGACTCTACTACCCCCTCACCT-3'	NM_001963.6
EGF (antisense)	5'-AGGTCTCGGTACTGACATCGCTCC-3'	
EGFR (sense)	5'-AGTGCTGGATGATAGACGCA-3'	NM_005228.5
EGFR (antisense)	5'-CCTGAATGACAAGGTAGCGC-3'	
NFKB1 (sense)	5'-TGAACCGAACTCTGGCAGCTG-3'	NM_003998.4
NFKB1 (antisense)	5'-CATCAGCTTGCGAAAAGGAGCC-3'	
TGF- β (sense)	5'-CCGTGCTAATGGTGGAAACC-3'	NM_000660.7
TGF- β (antisense)	5'-CCTTCTCGGAGCCTCGATGTG-3'	
ACTB (sense)	5'-GCTTGCCTTGGTAGTGGATAATG-3'	NM_001101.5
ACTB (antisense)	5'-TCGAGGACGCCCTATCATGG-3'	