

Table S1. Sequences of primers used for qRT-PCR analysis

Target gene	Accession number	Forward (5'-3')	Reverse (5'-3')
<i>Nrf2</i>	NM_031789	CCATTACGGAGACCCAC	TGAGCGGCAACTTTATTC
<i>Ho-1</i>	NM_012580.2	TGCTCGCATGAACACTCTG	TCCTCTGTCAGCAGTGCCT
<i>Gpx</i>	NM_030826.4	CTCTCCGCGGTGGCACAGT	CCACCACCGGGTCGGACATAC
<i>Cat</i>	NM_012520.2	GCGAATGGAGAGGCAGTGTAC	GAGTGACGTTGTCTTCATTAGCACTG
<i>eNOS</i>	NM_008713.4	ATGGATGAGCCAACTCAAGG	CTGTCCTCAGGAGGTCTTGC
<i>iNOS</i>	NM_012611.3	CTTGCCCCTGGAAGTTTCTC	GCACCTGGGGTTTTCTCCAC
<i>Pparg</i>	NM_011146.3	CACCAACTTCGGAATCAGCTC	CAACCATTGGGTCAGCTCTTG
<i>Pgc1α</i>	NM_176075.2	TTGCCCAGATCTTCCTGAAC	TGAGGACCGCTAGCAAGTTT
<i>Prdm16</i>	NM_022687.2	AGACCGAGGACGGTATCCTG	TGGTATGGAGGACTCTCGCA
<i>Gapdh</i>	NM_017008.4	CCGTGTTCTACCCCCAATG	GTTGCTGTTGAAGTCGCAGG

Abbreviations: *Nrf2*, nuclear factor erythroid 2-related factor; *Ho-1*, Heme oxygenase-1; *Gpx*, Glutathione peroxidase; *Cat*, Catalase; *eNos*, endothelial nitric oxide synthase; *iNos*, inducible nitric oxide synthase; *Pparg*, peroxisome proliferator-activated receptor gamma; *Pgc1α*, Peroxisome proliferator-activated receptor-gamma coactivator; *Prdm16*, PR/SET Domain 16; *Gapdh*, Glyceraldehyde-3-phosphate dehydrogenase.