

Table 2 q-PCR primers

Primers for human genes	Forward	Reverse
GAPDH	CCACTCCTCCACCCTTTGAC	ACCCTGTTGCTGTAGCCA
ACE2	CGAAGCCGAAGACCTGTTCTA	GGCAAGTGTGGACTGTTCC
UCP2	CCCCGAAGCCTCTACAATGG	CTGAGCTTGGAAATCGGACCTT
HO-1	TGGAGACTCCCAGAGGGAAG	GGGAAGATGCCATAGGCTCC
Catalase	TGGGATCTCGTTGGAAATAACAC	TCAGGACGTAGGCTCCAGAAG
SOD2	TTTCAATAAGGAACGGGGACAC	GTGCTCCACACATCAATCC
NQO1	GAAGAGCACTGATCGTACTGGC	GGATACTGAAAGTTCGCAGGG
Glyoxalase 1	AGCAGACCATGCTACGAGTGA	GAGAGCCGCCAGGCTATTT