

Table S1. Primer sequences of target and reference genes

The name of primer	sequence
SOD-F	TCTATCCAGAAAACACG
SOD-R	ATTACACCACAAGCCAA
CAT-F	ATGGGGAGGCAGTTTATT
CAT-R	GAGAGGGTAGTCCTTG TG
GSHP _x -F	GAGAACGCCAAGAACGAA
GSHP _x -R	CGGAGACCAGGTGATGAG
Nrf2-F	GCGACGGAAAGAGTATGA
Nrf2-R	ACTGGATGTGCTGGGCTG
KEAP1-F	GGGCGAGAAGTGTGTC
KEAP1-R	CAGCGAAGTTGGCGAT
GAPDH-F	CCACTCCTCCACCTT TG
GAPDH-R	CACCACCCTGTTGCTGT