

SUPPLEMENTARY TABLE S1. PRIMER SEQUENCES USED FOR QUANTITATIVE RT-PCR

<i>Gene</i>	<i>Primer sequence</i>
FHC	Forward: 5'-GCCGAGAACTGATGAAGCTGC-3' Reverse: 5'-GCACACTCCATTGCATTGAGCC-3'
Ferroportin 1	Forward: 5'-CCATAGTCTCTGTGTCAGCCTGCT-3' Reverse: 5'-CTTGCAGCAACTGTGTCAACCGT-3'
GAPDH	Forward: 5'-CATCACTGCCACCCAGAAGACTG-3' Reverse: 5'-ATGCCAGTGAGCTTCCCCTTCAG-3'
Glutamate-cysteine ligase catalytic subunit	Forward: 5'-ACACCTGGATGATGCCAACGAG-3' Reverse: 5'-CCTCCATTGGTCGGAACCTTAC-3'
GSTA2	Forward: 5'-GAGCTTGATGCCAGCCTTCTGA-3' Reverse: 5'-TTCTCTGGCTGCCAGGATGTAG-3'
Glutathione S-transferase, Mu 1	Forward: 5'-TGTTTGAGCCCAAGTGCCTGGA-3' Reverse: 5'-TAGGTGTTGCGATGTAGCGGCT-3'
HO-1	Forward: 5'-CACTCTGGAGATGACACCTGAG-3' Reverse: 5'-GTGTTCCCTCTGTCAGCATCACC-3'
Haptoglobin	Forward: 5'-ACGGCTATGTGGAGCACTGTGGT-3' Reverse: 5'-GTTTCTCTCCAGCGACTGTGTTTC-3'
Hemopexin	Forward: 5'-CAG CAG TGG CGC TAA ATA TCC-3' Reverse: 5'-ACT CTC CCG TTG GCA GTA GG-3'
Multidrug resistance-associated protein 2	Forward: 5'-TACCAGCGAGTTATCGAAGCGTG-3' Reverse: 5'-TGCTTCTGACCGCCACTGAGAT-3'
NAD(P)H dehydrogenase [quinone]-1	Forward: 5'-GCCGAACACAAGAAGCTGGAAG-3' Reverse: 5'-GGCAAATCCTGCTACGAGCACT-3'
Nrf2	Forward: 5'-CAGCATAGAGCAGGACATGGAG-3' Reverse: 5'-GAACAGCGGTAGTATCAGCCAG-3'
IL-6	Forward: 5'-GCTACCAAACCTGGATATAATCAGGA-3' Reverse: 5'-CCAGGTAGCTATGGTACTCCAGAA-3'
IL-1 $\beta$	Forward: 5'-TGTAATGAAAGACGGCACACC-3' Reverse: 5'-TGTAATGAAAGACGGCACACC-3'
IL-18	Forward: 5'-TCCAGCATCAGGACAAAGAAAG-3' Reverse: 5'-GCCATTGTTCCCTGGGCC-3'
18S rRNA	Forward: 5'-CGGCTACCACATCCAAGGAA-3' Reverse: 5'-GCTGGAATTACCGCGGCT-3'

FHC, ferritin heavy chain; GSTA2, glutathione S-transferase alpha 2; HO-1, heme oxygenase-1; Nrf2, nuclear factor erythroid-2-related factor-2.