Supplementary Table 1. Primer sequences used for RT-qPCR

Gene	Primer Sequence (5'→3')
HSP25	F:AGAGACCATCTTCAGCGAGC R:TTCTTCACATCCTGGCAGACG
HSP27	F:CGGCAAACACGAGGAGAA R:GGCCTCCACTGTCAGCATC
HSP70	F:GCGCCAGGCCACCAAAGATG R:GCCCCCTCCCAAGTCAAAGATG
HSP90	F:AAGGCAAGACCCTGGTTTCT R:CCAAGCGATTGGACACAACA
GPX1	F:CAATTCGGGCACCAGGAGAA R:GTACTGCGGGTTGGTCATCA
GPX3	F:GGGCACCATCTACGACTACG R:TGTAGTGCATTCAGTTCGAGG
SOD1	F:CCAAAAGATGCAGATAGGCACG R:GCAGTGTGGTCCGGTAAGAG
SOD2	F:GTGGAGGAGGGGAGCCTAAA R:CAGCAATGGAATGAGACCTGTTG
TNFα	F:GGGACATCTCTCCAGGGGAA R:CGAGCACTGCATTGTGTCT
IL6	F:CGATCCGGCAGATGGTGATA R:CAGAGGATTGTGCCCGAACT
IL18	F:GAAGAGATCGCTGTGTGTGC R:ATCGCATTCCAGCTCATCAT
TLR	F:TGGATCTTTCAAGGTGCCACA R:AGTGTCCGATGGGTAGGTCA
CASP3	F:TGGTGGAGGTGGAGGAGC R:CATCTTCCCCTGAGCGTGG
CASP6	F:ATGTCGGGCGCGGAGCGGCGGCCGG R:CCGGCCGCCGCTCCGCGCCCGACAT
CASP9	F:AACCTTGGACAGCGTACTGG R:CGATGTCTGACACCCGAAGT
BCL2	F:GGATCGTCGCCTTCTTCGAG R:CCACAAAGGCATCCCATCCTC
DCX	F:GCAGCTGCCACAGGTAGTAA R:CTCGAGGTCCCATTTGCTGA
GFAP	F:ACCAGCCTGGACACCAAATC R:TGGACTCCTTGATCACCTCT
AGRP	F:GGTGCAGGAAGGTGATGGTAA R:GCGTTGAAGAACCGGCAGTA

POMC	F: CATGCTGGGAGAACAGCAAGT R: GACGGCCGAACTTGTTCCAG
GAPDH	F: ACTATCTTCCAGGAGCGTGAC R:ACCCATCACAAACATGGGGG