

## SUPPLEMENTARY TABLES

Supplementary Table 1. The primers for qRT-PCR.

Genes	Forward primer	Reverse primer
GYS1	5'-TCTCTGCCATGCATGAGTTC-3'	5'-GCCGGCGATAAAGAAATACA-3'
LRPPRC	5'-TTCAGTGCTCTCGTCACAGG-3'	5'-GTCGCGGTCCATGAAGTAAT-3'
NCKAP1	5'-AGATTGATCCTGCATTGGTCGTAGC-3'	5'-ACTGCCACAAACACCATGAGAAGG-3'
NDUFA11	5'-GCCGAAGGTTTTTCGTCAGTA-3'	5'-GGAGGATTGAGTGTGACTCTGT-3'
NDUFS1	5'-TTTCTAGAGGGGAAGCGTGC-3'	5'-TGCAGCGGGTACACTGTATG-3'
NUBPL	5'-CTGAGATGTTTCGCAGAGTCC-3'	5'-CAAGGGTCTGTGCTAGTTTCC-3'
OXSM	5'-CAATATCCAGATTGCATAGGCCGA-3'	5'-CGATCCCAAACCAGGTGAGTT-3'
RPN1	5'-TGGTTAAGGTTGGATAAAAGGTATT-3'	5'-ATTTCCCAATAATAAACAACAAACCT-3'
SLC3A2	5'-CTGGTGCCGTGGTCATAATC-3'	5'-GCTCAGGTAATCGAGACGCC-3'
SLC7A11	5'-TGCTGGGCTGATTTTATCTTCG-3'	5'-GAAAGGGCAACCATGAAGAGG-3'
GAPDH	5'-ATCATCCCTGCATCCACT-3'	5'-ATCCACGACGGACACATT-3'