

Supplementary Table 3. The sequence of PCR primers

Gene	Sequence
β -actin	Forward primer: 5'- CATCGAGAAATTGAGACGGTG-3' Reverse primer: 5'-CCTTGGAAGATGGTCTTGAT -3'
G6PD	Forward primer: 5- TGAGTCAGACAGGCTGGAAC -3' Reverse primer: 5'- CACGGAAAAGAGAGGAGATG-3'
6PGD	Forward primer: 5'- ACGTGGACATCCGCAAAG -3' Reverse primer: 5'- GACTCGTCATACTCCTGCTTG -3'
HPD	Forward primer: 5'- GAGCAAGACAAGTTTGGGAAGG -3' Reverse primer: 5'- GCATTTGGGCAGTTTAGGAA -3'
HDAC10	Forward primer: 5'- CGCCATCTACTTCCACCCGA_-3' Reverse primer: 5'- CCTGTGTAGCCCGTGTCTTCT -3'