

Supplementary Table 5. Real-Time PCR primers sequences

Gene	Sequence of Primers	Annealing Temperature/°C	Cycle
GAPDH	forward, 5'gaa ggt gat gga tga gaa gtt-3', reverse, 5'-gtg gag gag ggt gtt ggt gta-3';	62	30
Nrf-2	forward, 5'-ggg tat gga aga gga gat tg-3', reverse, 5'-agt ggt tgg ggt gtt gtg tg-3';	58.8	30
GPX	forward, 5'-ggg ggg tgg tgg tgg tgg ggt-3', reverse, 5'-gaa tgg tgt gga agg ggg ggg-3';	67.7	30
CYP3A4	forward, 5'-gga tga aga atg gaa gag-3', reverse, 5'-tgg aga tga ggg tga gtg-3';	54	30
NQO1	forward, 5'-aga gtg gga ttg tgg att tgt g3', reverse, 5'-gtg gag tgt ggg gaa tgg ta3';	58.7	30
GCLM	forward, 5'-gag aaa aga gag ttg gaa gag g3', reverse, 5'-gag tga aat gtg ggt gga tg3'.	58	30