

Supplementary material:

Sequences of Forward (Fwd) and Reverse (Rev) primers used in qPCR for quantification of mRNA levels.

Primer		Sequence	conc (nM)
β-actin	Fwd	AAA GAC CTG TAC GCC AAC ACA	600
	Rev	AGT ACT TGC GCT CAG GAG GA	600
GLRX1	Fwd	TGC AAA ATC CAG CCT GGG AAG	300
	Rev	TTG AAT CTC GTT AGT GTG GTT GGT	300
GLRX2	Fwd	AAA TGA CTG GTG AAA GAA CTG TTC C	900
	Rev	GAA CTA GTG GGA GCA ATT TTC CTT C	300
GLRX3	Fwd	GTG AAG TTG GAA GCT GAA GGT GT	900
	Rev	CAC TAG ATG CAT GTC GCT GAA C	900
GLRX5	Fwd	GCT CCG ACA AGG CAT TAA AGA C	600
	Rev	TTC AGT TCT TCC ACC AAG TCC C	300
TXN1	Fwd	GAT CCA TTT CCA TCG GTC CTT ACA	900
	Rev	AGA GAG GGA ATG AAA GAA AGG CTT	900
TXN2	Fwd	CGA GTG GTC AAC AGT GAG ACA	300
	Rev	CCG CTG ACA CCT CAT ACT CA	300
TXNR1	Fwd	GCC CTG CAA GAC TCT CGA AAT TA	300
	Rev	GCC CAT AAG CAT TCT CAT AGA CGA	300
TXNR2	Fwd	TCA GAA GAT CCT GGT GGA CTC C	300
	Rev	TCG TGG GAA CAT TGT CGT AGT C	300
SLC7A11	Fwd	TGG AGC GCC CGG ATC CAG ATT	300
	Rev	AAA GCC AGT GGC AAC CGC GT	300
NFE2L2	Fwd	ACT TCT GTT GCT CAG GTA GCC	300
	Rev	TGG CTT CTG GAC TTG GAA CC	300