



Table S1. Primers used for quantitative RT-PCR

Targets	Sequence
MMP-1	Forward : 5'-AAG GTT AGC TTA CTG TCA CAC GCT T-3' Reverse : 5'-CGA CTC TAG AAA CAC AAG AGC AAG A-3'
MMP-9	Forward : 5'-CCC GGA CCA AGG ATA CAG-3' Reverse : 5'-GGC TTT CTC TCG GTA CTG-3'
MMP-13	Forward : 5'-CAT CCA TCC CGT GAC CTT AT-3' Reverse : 5'-GCA TGA CTC TCA CAA TGC GA-3'
GSH reductase	Forward : 5'-TGC GTG AAT GTT GGA TGT GTA CCC-3' Reverse : 5'-CCG GCA TTC TCC AGT TCC TCG-3'
Nox2	Forward : 5'-AGC TAT GAG GTG GTG ATG TTA GTG G-3' Reverse : 5'-CAC AAT ATT TGT ACC AGA CAG ACT TGA G-3'
β -actin	Forward : 5'-AGC TGC GTT TTA CAC CCT TT-3' Reverse : 5'-AAG CCA TGC CAA TGT TGT CT-3'