

Supplemental Table

Supplemental Table S1. Real-time PCR primer set (human)

Target Gene	Bp	Forward (5'-3')	Reverse (5'-3')	Reference
PCNA	180	TGTCGATAAAGAGGAGG AAGC	AAGTGTCCCATATCCGCAAT	CCDS13087
CYP24A1	188	TGGCTTCAGGAGAAGGA AAA	ACCAGGGTGCCTGAGTGTA G	NM_000782. 5
VDR	192	GACCTCACCTCTGAGGA CCA	GAACTTGATGAGGGGCTCAA	CCDS55820
BGLAP	202	GTGCAGAGTCCAGCAAA GGT	CGATAGGCCTCCTGAAAGC	NM_199173. 6
CAT (catalase)	188	ATGTGCATGCAGGACAA TCA	TCCTCATTCAGCACGTTTAC	M3VXR8
SOD1	224	AGGCTGTACCAGTGCAG GTC	CACCTTTGCCCAAGTCATCT	CCDS33536
SOD2	213	CTGGACAAACCTCAGCC CTA	CCTTGCAGTGGATCCTGATT	CCDS83141
ACTB	198	GCAAAGACCTGTACGCC AAC	ACATCTGCTGGAAGGTGGAC	NM_001101. 5
COXIV	-	CGAGCAATTTCCACCTC TGT	GGTCAGCCGATCCATATAA	Consiglio M et al. 2015
COXII	-	CGACTACGGCGGACTAA TCT	TCGATTGTCAACGTCAAGGA	Consiglio M et al. 2015