

SUPPLEMENTARY TABLE

Supplementary Table 1. List of primers for qRT-PCR used in this study.

Gene name	Primer sequences (5'-3')	Product size (bp)	Accession number
<i>p53</i>	F: TGAGGTTTCGTGTTTGTGCCTGC R: CCATCAAGTGGTTTTTCTTTTGC	165	XM_030245923.1
<i>Bax</i>	F: TTTGCTTCAGGGTTTCATCC R: ATCCTCTGCAGCTCCATGTT	162	XM_011250780.3
<i>Caspase-3</i>	F: AAAGGCTGGAACCCTTGTTT R: GCACCTTGCCTTCAATGAGT	220	XM_030243266.1
<i>Bcl2</i>	F: TCGCTACCGTCGTGACTTCGC R: GCATCCCAGCCTCCGTTATCC	273	NM_009741.5
<i>Sod1</i>	F: CACTCTCAGGAGAGCATTCCA R: CCCAGCATTTCCAGTCTTTG	110	XM_021185540.2
<i>Gpx1</i>	F: CCAGGAGAATGGCAAGAATGAA R: AGGAAGGTAAAGAGCGGGTGAG	138	XM_021207183.2
<i>Kdm5a</i>	F: CCAGCCTTTCTACCCAATGT R: ATAGGGCGTCCTTTAGCAGA	146	XM_029478250.1
<i>Kdm5b</i>	F: AAGCCAAGCTCTGTTTCAGCAA R: GAAGGCAATCGTTCTTCTCACT	73	XM_017312617.2
<i>Kdm5c</i>	F: GGCTGACATCCATTCCAAAG R: AGCATACTCCTCCTCCTCTG	88	XM_017318443.2
<i>GAPDH</i>	F: CAGGTTGTCTCCTGCGACTTCA R: GTGGGTGGTCCAGGGTTTCTTA	190	NM_001289726.1