

Table S1

Gene	List of primers
APEX1	F:ATTGGCTGGAGGGCAGATCT R:CCACTGGGTGAGGTTTTCTGA
OGG1	F:TCCTCCCTAGGTTTCCTCTC R:TGAGACTAGTGACAGTGTGG
P53	F:AGAGACCGTACAGAAGA R:CTGTAGCATGGGATCCTTT
P21	F:GTTGCTGTCCGACTACCG R:AAAAACAATGCCACCACTCC
Caspase-3	F:AGGGGTCATTTATGGGACA R:TACACGGGATCTGTTTCTTTG
Caspase-9	F:GTCACGGCTTTGATGGAGAT R:CAGGCCTGGATGAAGAAGAG
Bax	F:CGAGCTGATCAGAACCATCA R:GAAAAATGCCTTTCCTTC
POLB	F:GTTTCAGAAGAGGTGCAGAG R:AGTGAAATAGAGAACACCACAG
Bcl-2	F:TAAGCTGTCACAGAGGGGCT R:TGAAGAGTTCCTCCACCACC
CREB1	F:CAGTTCAGTCTTCCTGTAAGGACT R:CGTTTGTGATGGTTAGTGTC
UNG	F:CTCTGCTTTAGTGTTCAAAGG R:GAGTTCTGATTTAGCCAGGA R:CCTTTGTACCGTTGCATCCT
GAPDH	F:AGGTCGGTGTGAACGGATTTG R:TGTAGACCATGTAGTTGAGGTCA