

Supplementary Table S1

Table S1: Primer sequence information.

	Forward Primer	Reverse Primer	TaqMan Probe Sequence
Primer sequence for RT-PCR			
β-actin	5'- AGTCCCTTGCCATCCTAAAAG- 3'	5'- CAATGCTATCACCTCCCCTG- 3'	5'- CCAGTCCTCTCCCAAGTCCACAC- 3'
p53	5'- CTCCTCAGCATCTTATCCGAGT G-3'	5'- GGTGGTACAGTCAGAGCCAA C-3'	5'- AGGCGGCTCATAGGGCACCACCA- 3'
MST1R	5'- GCGTAGATGGTGAATGTCATAT CC-3'	5'- GCTGAAGACCAGTGCAGTCG- 3'	5'- CCACAAGCAGCAGCAAAGGCAGC A-3'
WDR70	5'- CAGTGTCTGCTTTGGGTCTGG- 3'	5'- TCACAGGGCTGAAGGGATCG- 3	5'- CCCTCAGGTGCCCCGTTTGGTGACA -3'
RECQ5	5'- GGCAGCTTCATCCTCCTTCC-3'	5'- TCATCCACCACCAAGTAAGAC AG-3'	5'- CCCTGCCCTCCCTGGTGTCCCGC C-3'
WRN	5'- GCCTCTCATGACAATTGGCATG -3'	5'- GAGTTGGACGGGAGGGTTTC G-3'	5'- CCCAAGCGGTGAAAGCTGGCTGC C-3'
SIRT1	5'- CCTGTGAAAGTGATGAGGAGG ATAG-3	5'-TTGGATTCCCGCAACCTG-3	5'-TCACCACCTAACCTATGACAC-3'
EHMT2	5'-TCAAAACCGCTTTCCTGG-3'	5'-TGTCCCAATGGTCAGCA-3'	5'-AGTGTCCATGCTACCTGGCTGT- 3'
MGMT	5'-AAAGGTACGGGCCATTTGG- 3'	5'-GGCGCCTTCCCAGCTT-3'	5'- TAAGGCACAGAGAGCCTC-3'

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COMT	5'- CTACTGGCTGACAACGTGATCT G-3'	5'- GTATTCCAGGAACGATTGGTA GTGT-3'	5'- TGC GCCAGACTTCCTAGCACACGT G-3'
Primer sequence for standard PCR			
BCL-2	5'- ATGTGTGTGGAGAGCGTCAAC C-3'	5'- TGAGCAGAGTCTTCAGAGACA GCC-3'	
IL-2	5'-CGCATCCTTAAGCAGCAACC- 3'	5'- CGCATCCTTAAGCAGCAACC- 3'	
β -actin	5'- AGTCCCTTGCCATCCTAAAAG- 3'	5'- CAATGCTATCACCTCCCCTG- 3'	