

Supplementary Table 2: Primers

| Name | Forward | Reverse |
|-------------|----------------------------------|------------------------------|
| K-Ras | 5'-ACTGAATATAAACTTGTGGTAGTTGG-3' | 5'-TGACCTGCTGTGTCGAGAAT-3' |
| B-Raf | 5'-TGATTTTTGTGAATACTGGGAAC-3' | 5'-TGCTTGCTCTGATAGGAAAATG-3' |
| P53-exon1 | 5'- GCTTTCCACGACGGTGACA-3' | 5'-TTGTTGAGGGCAGGGGAGTA-3', |
| P53-P33 | 5'-TGTCATCTTCTGTCCCTTCCC-3' | 5'-GATGGTGGTACAGTCAGAGC-3' |
| P53-P31 | 5'-TTGCGTGTGGAGTATTTGGA-3' | 5'-GCAAGCAAGGGTTCAAAGACC-3' |
| P53-P120 | 5'-CAGTGGTTTCTTCTTTGGCTG-3' | 5'-AAGAAAGGGGAGCCTCACCA-3' |
| CD133 | 5'-GCATTGGCATCTTCTATGGTT-3' | 5'-CGCCTTGTCTTGGTAGTGT-3' |
| GAPHD | 5'-AAGGTGAAGGTCGGAGTCAAC-3' | 5'-TGGAAGATGGTGATGGGATT-3'. |