

Table S3.

Sequence of primers used for detection of mutations in *p53* and *IDH1/2* genes.

Primer Name	Primer sequences 5'-3'
p53 exon 1 F	GCTCAAGACTGGCGCTAAAA
p53 exon 1 R	GTGACTCAGAGAGGACTCAT
p53 exon 2 F	GAAGCAGCCATTCTTTTCCT
p53 exon 2 R	GGTCCCCAGCCCAACCCTT
p53 exon 3 F	GGAGCCGCAGTCAGATCCTA
p53 exon 3 R	GGTCCCCAGCCCAACCCTT
p53 exon 4 F	CAACGTTCTGGTAAGGACAA
p53 exon 4 R	GCCAGGCATTGAAGTCTCAT
p53 exon 5 F	GCCGTGTTCCAGTTGCTTTA
p53 exon 5 R	AGGAGGGGCCAGACCTAAGA
p53 exon 6 F	AGCGCTGCTCAGATAGCGAT
p53 exon 6 R	TAAGCAGCAGGAGAAAGCCC
p53 exon 7 F	AAGGCGCACTGGCCTCATCTT
p53 exon 7 R	GAGGTGGATGGGTAGTAG
p53 exon 8 F	GACCTGATTCCTTACTGCCT
p53 exon 8 R	TCTCCTCCACCGCTTCTT
p53 exon 9 F	GGAGACCAAGGGTGCAGTAT
p53 exon 9 R	GCCCCAATTGCAGGTAAAAC
p53 exon 10 F	GGTACTTGAAGTGCAGTTTCT
p53 exon 10 R	CAGCTGCCTTTGACCATGAA
p53 exon 11 F	CCAGCCTTAGGCCCTTCAA
p53 exon 11 R	TGTCAGTGGGGAACAAGAA
IDH1 exon 4 F	CGGTCTTCAGAGAAGCCATT
IDH1 exon 4 R	CACATTATTGCCAACATGAC
IDH2 exon 4 F	GATGGCGGCTGCAGTGGGACC
IDH2 exon 4 R	TAGGCCAGGAGCTCCAGTCG

F: forward, R: reverse.