

**Supplemental Table S1: Primers and annealing temperatures for genomic p53 sequencing**

<b>Exon(s)</b>	<b>Forward primer Reverse primer</b>	<b>Annealing temp., °C</b>
2 and 3	5' -ACA CTG GCA TGG TGT TGG GG-3' 5' -CCC AAC CCT TGT CCT TAC CA-3'	65
4	5' -AAG GAC AAG GGT TGG GCT GG-3' 5' -AGC CAA AGG GTG AAG AGG AA-3'	65
5	5' -GGT GCT TAC GCA TGT TTG TT-3' 5' -GAT AAG ATG CTG AGG AGG GG-3'	55
6	5' -ATG AGC GCT GCT CAG ATA GC-3' 5' -GGT CAA ATA AGC AGC AGG AG-3'	55
7	5' -GAC AGA GCG AGA TTC CAT CT-3' 5' -TGG AAG AAA TCG GTA AGA GGT-3'	55
8	5' -CAA GGG TGG TTG GGA GTA GA-3' 5' -GGG CAG TGC TAG GAA AGA GG-3'	55
9	5' -TAA GCG AGG TAA GCA AGC AG-3' 5' -TTG TCT TTG AGG CAT CAC TG-3'	55
10	5' -GCT TTT GTA CCG TCA TAA AG-3' 5' -AAA AAA ATG TCT GTG CAG GG-3'	55