

Table S1 Bergamachi et al

PCR and sequencing primers for the *TP53* gene

| Exons ¹ | Forward primer | Reverse primer | Fragment length (bp) |
|--------------------|-------------------------------|--------------------------------|----------------------|
| 2,3,4 | GCC GAG CTG TCT CAG ACAC | GAA ATG CAG GGG GAT ACG | 811 |
| 5,6 | TTT CTT TGC TGC CGT CTTC | TTG CAC ATC TCA TGG GGT TA | 588 |
| 7 | GAC CAT CCT GGC TAA CGG | CAC AGG TTA AGA GGT CCC AAA | 595 |
| 8,9 | TTT GGG ACC TCT TAA CCT GT | CAG GCA AAG TCA TAG AAC CAT | 733 |
| 10 | CAT GTT GCT TTT GTA CCG TC | GGC AAG AAT GTG GTT ATA GGA | 396 |
| 11 | AAG GGA AGA TTA CGA GACT | TAA GCT GGT ATG TCC TAC TC | 500 |

¹PCR fragments cover more than one exon where possible