

Table S3: Primers for digital PCR

Primer name	Sequence
TP53_V216L_F	TGTGGAGTATTTGGATGACAGAAAC
TP53_V216L_R	ACCTCAGGCGGCTCATAGG
BRCA2_L2732X_F	GCCATTATTGAACTTACAGA
BRCA2_L2732X_R	CTGCCATTCTTTAAGACAG
BRCA2_L2732X_T_6FAM	[6FAM]AAGGCCAGTAAGATCCTCCC[BHQ1]
BRCA2_L2732X_N_HEX	[HEX]AAGGCCAGTTAGATCCTCCC[BHQ1]
TP53_V216L_T_VIC	[VIC]CTTTTCGACATAGTTTG
TP53_V216L_N_FAM	[FAM]CTTTTCGACATAGTGTTGGT
NF1_deletion_F	TTTTGTTTACGAGCACAGATAACC
NF1_deletion_R	GAAACAGAAGATGACAGCAAAGAA

Table 3: Primers used for Digital PCR experiments with Fluidigm Biomark microfluidic system