

Tables

Table 1: Specific primer sequences for genotyping

Genes	Primers	Sequence 5'-3'
BRCA1 (rs1799950)	Forward Outer	GGAGGCTTGCCTTCTTCCG
	Reverse Outer	CACCACTGAGAAGCGTGC
	Forward Inner	TTCTCTGAGCATGGCAGTTTCC
	Reverse Inner	GTGAGAGAAAAGAATGGAATAAGCA
BRCA2 (rs144848)	Forward Outer	CACTCCCACCTGGGCAAC
	Reverse Outer	GGCTGGCCAGCTTCCATT
	Forward Inner	GATCCATTAGATTCAAATGTAGCAC
	Reverse Inner	CACTCTCAAAGGGCTTCTGATT
TP53 (rs1042522)	Forward Outer	CCTCAGGGCAACTGACCG
	Reverse Outer	GAAGGGCAGGCCACCAC
	Forward Inner	GGTGCAGGGGCCACGC
	Reverse Inner	CCAGAGGCTGCTCCCCC