

Table S1. Reportable transcripts

Gene	Ensembl gene ID	Ensembl transcript ID
<i>APC</i>	ENSG00000134982	ENST00000257430.4
<i>ATM</i>	ENSG00000149311	ENST00000278616.4
<i>BAP1</i>	ENSG00000163930	ENST00000460680.1
<i>BARD1</i>	ENSG00000138376	ENST00000260947.4
<i>BMPR1A</i>	ENSG00000107779	ENST00000372037.3
<i>BRCA1</i>	ENSG00000012048	ENST00000357654.3
<i>BRCA2</i>	ENSG00000139618	ENST00000544455.1
<i>BRIP1</i>	ENSG00000136492	ENST00000259008.2
<i>CDH1</i>	ENSG00000039068	ENST00000261769.5
<i>CDK4</i>	ENSG00000135446	ENST00000257904.6
<i>CDKN2A</i>	ENSG00000147889	(p16) ENST00000304494.5, (p14) ENST00000579755.3
<i>CHEK2</i>	ENSG00000183765	ENST00000328354.6
<i>EPCAM</i>	ENSG00000119888	ENST00000263735.4
<i>GREM1</i>	ENSG00000166923	ENST00000300177.4
<i>MITF</i>	ENSG00000187098	ENST00000394351.3
<i>MLH1</i>	ENSG00000076242	ENST00000231790.2
<i>MSH2</i>	ENSG00000095002	ENST00000233146.2
<i>MSH6</i>	ENSG00000116062	ENST00000234420.5

<i>MUTYH</i>	ENSG00000132781	ENST00000450313.1
<i>NBN</i>	ENSG00000104320	ENST00000265433.3
<i>PALB2</i>	ENSG00000083093	ENST00000261584.4
<i>PMS2</i>	ENSG00000122512	ENST00000265849.7
<i>POLD1</i>	ENSG00000062822	ENST00000440232.2
<i>POLE</i>	ENSG00000177084	ENST00000320574.5
<i>PTEN</i>	ENSG00000171862	ENST00000371953.3
<i>RAD51C</i>	ENSG00000108384	ENST00000337432.4
<i>RAD51D</i>	ENSG00000185379	ENST00000345365.6
<i>SMAD4</i>	ENSG00000141646	ENST00000342988.3
<i>STK11</i>	ENSG00000118046	ENST00000326873.7
<i>TP53</i>	ENSG00000141510	ENST00000269305.4