

Supplemental Table 1: Genes and primers for Sanger sequencing.

Gene	Sense	Antisense
<i>STAT3</i>	5'CACTTGCCTCCTTGACTCTT'3	3'AACAGGGAGCCTTCTCTTG'5
<i>KMT2C</i>	5'CACAGAAGGGTCATCAGAATCA'3	3'TGCCACCATCTCAACAAGAG'5
<i>NOTCH2</i>	5'TGTCCAAACTCTTGGGAACC'3	3'TGAGCCTTTGAAGCAGGAG'5
<i>MKI67</i>	5'GCTCCTCCTTCACTTCTACTTTC'3	3'CATCAGGTCACACTCAGGAATC'5
<i>DNMT3A</i>	5'AGGAGTCCAGACCAAGAGTAG'3	3'GCTCTGTCTTGCCTCATTCA'5