

Table S3: Oligonucleotide sequences used per sample.

Sample	Description	oligo	oligo sequence
1	CLL SF3B1 K700E	mp4PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>TGACAT</u> *T
		mp4PE1	[Phos]ATGTCAAGATCGGAAGAGCGGTTCAGCAGGAATGCC GAG
2	CLL SF3B1 K700E	mp15PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>CGCCTG</u> *T
		mp15PE1	[Phos]CAGGCGAGATCGGAAGAGCGGTTCAGCAGGAATGC CGAG
3	CLL	mp30PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>AAAGTG</u> *T
		mp30PE1	[Phos]GCACTTAGATCGGAAGAGCGGTTCAGCAGGAATGCC GAG
4	CLL	mp45PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>CCAGCA</u> *T
		mp45PE1	[Phos]TGCTGGAGATCGGAAGAGCGGTTCAGCAGGAATGC CGAG
5	control	mp8PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>CAAGTT</u> *T
		mp8PE1	[Phos]AACTTGAGATCGGAAGAGCGGTTCAGCAGGAATGCC GAG
6	control	mp16PE2	ACACTCTTTCCCTACACGACGCTCTTCCGATCT <u>GCGTGG</u> *T
		mp16PE1	[Phos]CCACGCAGATCGGAAGAGCGGTTCAGCAGGAATGC CGAG

6 nt barcodes are underlined

[Phos] 5'Phosphorylation

* s-linkage between the two bases

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