

Supplementary Table S1: Bioinformatic analysis of the detected splice variant

Tool	Splice variant	Wild allele	References; URL
NetGene2 v.2.4	Splice site lost	Confidence 0.81	Brunak et al. 1991 www.cbs.dtu.dk/services/NetGene2/
MaxEntScan MAXENT: 1.12	MAXENT: 11.08 MDD: 14.68 MM: 11.77 WMM: 11.87	MAXENT: 1.12 MDD: 6.68 MM: 2.33 WMM: 2.53	Yeo et al. 2004 http://genes.mit.edu/burgelab/maxent/Xmaxentscan_scoreseq.html
NNSPLICE 0.9	Splice site lost	Score 1.0	Reese et al. 1997 http://www.fruitfly.org/seq_tools/splice.html
SPiCE	Threshold to 0.749	Threshold to 0.115	Leman et al. 2018 https://sourceforge.net/projects/spicev2-1/

References:

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