Table S3. Confirmed functional alternative splicing in predicted dataset.

GENE	DESCRIPTION	EXON ID*	RSPR	P_RSPR	REFERENCES
GRIN1	Glutamate receptor, ionotropic, N-methyl D-aspartate 1	19712	8.92	7.72×10^{-25}	[1]
		19695	8.46	1.40×10^{-13}	
SYK	Spleen tyrosine kinase	86312	4.68	7.10×10^{-16}	[2]
DGKH	Diacylglycerol kinase, eta	18868	3.71	4.03×10^{-4}	[3]
WT1	Wilms tumor 1	79366	3.73	1.25×10^{-4}	[4]
LRP8 (*ApoER2*)	Low density lipoprotein receptor-related protein 8, apolipoprotein e receptor	102438	6.08	3.32×10^{-4}	[5]

**An exon is identified by EXON ID defined in ASAPII*

References:

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4. Richard DJ, Schumacher V, Royer-Pokora B, Roberts SG (2001) Par4 is a coactivator for a splice isoform-specific transcriptional activation domain in WT1. Genes Dev 15: 328-339.
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