

Table S1 The primer sequence of hub-DASEs

hub-DASE	Primer sequence (5' to 3')
MXE-32112- <i>TMEM219</i> -F	GCTCCCAGGTTTGTCTCAGGT
MXE-32112- <i>TMEM219</i> -R	AACTTCCTCCTCTGCCGCTTA
RI-2072- <i>FIBP</i> -F	CCTCCATCAACCAAGTCCCC
RI-2072- <i>FIBP</i> -R	ATCTTCAGCCTCCAGTTCGC
RI-3259- <i>VPS28</i> -F	ACAGCAAGCCCCAGGT
RI-3259- <i>VPS28</i> -R	GGTCCTTCCACCCCAT
RI-3641- <i>MPV17</i> -F	ACAGACTTGGGTTCAAAGAGCAC
RI-3641- <i>MPV17</i> -R	GACAGCCAGGGAAGAAGACA

DASEs, diagnosis-related alternative splicing events; F, forward; MXE, mutually exclusive exon; RI, retained intron; R, reverse.