

PATIENTS	VARIANT	Forward	Reverse
1	STXBP1: c.416C>T	TGAAGAGCCCACTGTACATGT	GGCAGGCCCTATGGAATACT
2	STXBP1: c.1099C>T	AGTACTCCACCCACCTGCAC	GCCTTCCCGTCTCTATTTCC
3	STXBP1: c.169+2T>C	AGATGCCATGAAGCCCATAC	GCTGGAAGAATCTAAAATCAAAGG
4	STXBP1: c.767T>C	TGCTGCCCTCCTTTACAAGA	GAGCTGAGATTGTGCCACTG
5	STXBP1: c.1702+1G>A	ACCGATTCCACGCTGCGTCG	CCATTGTTGGAGCCTGATCC
6	STXBP1: c.1216 C>T	GGAGCCAATGAGGTGTGTTT	AATGACTGGGGGACATTCAG
7	GABRG2: c.937_938 delinsGG	AGTCTCACGAGTGACTCAGTTACCCAA	GTTATGGCCTGGCTAAACTCATACATG
		TCCCTGTATTCTCCATGGCA	TTGTCCTTGCTTGGTTTCCG
		TTCCCATGCTGAAACTGCC	CCTTGCTTGGTTTCCG
8	GABRB2: c.904G>A	ACCACAATCAACACCCACCTCCG	GGCGCATCTTCTCATTGTTGGCACTG

Supplementary Table 2 Primers used for variants validation by Sanger sequencing