

Table S1. LQTS patients with large exon(s) deletion discovered in our laboratory

Age	Gender	Diagnosis	Symptom	Family Hx	QTc (ms)	Schwartz score	Sequence mutation	Deletion
10 yr	M	Romano-Ward syndrome	-	-	460	2	-	Exon 11
19 yr	M	Romano-Ward syndrome	syncope	+	516	5	-	Exon 8
14 mo	M	Jervell and Lange-Nielsen syndrome	Hearing loss	+	546	3.5	+	Exon 7-10