

Supplementary tables

Supplementary Table 1 Primers used for KCNJ5 amplification.

Exon	Oligo sequence
Exon 2.1	2F1 GAGGATTTACGCCCTGAC 2R1 CCCGGATATAAGCAATGAGC
Exon 2.2	2F2 CGCTTCAACTTGCTCGTCTT 2R2 ATGAACTCCCCCTCTTTGGT
Exon 2.3	2F3 TCCAACAACGCAGTCATCTC 2R3 CCAGTACCCCTCAAACCACA
Exon 3	3F: TTTCCATATCTGGATGGATGG 3R: TTTATGGTTCCTCCCCACAG

Supplementary Table 2 Primers used for the LOH analysis with the real time PCR

Mutation 1	TGACTCGGAAGCCATACCG
Mutation 2	TGACTCGGAAGCCATACCT
<u>Forward primer common:</u>	GGCGCTTCAACTTGCTCGT