**Supplementary file 6**

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| **Target gene** | **Oligo name** | **Oligo sequence** |
| KCNN4 | KCNN4.1.TA.F | GCAGAGAAGCACGTGCA |
| KCNN4 | KCNN4.1.TA.R | GGCAGCATGAGACTCCTTCC |
| KCNQ5 | KCNQ5.1.TA.F | GGGACATGATGTACAATGGA |
| KCNQ5 | KCNQ5.1.TA.F | CCAGAGAGCATCTGCATATG |