**Supplementary File 7 (Table 7)** Primers used in mRNA analysis

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| SCN5A (cDNA) | 5’-GAGGACCTGGACCCCTTCTA-3’ (forward primer)  5’-GCATGTTGAAGAGCGAGTGA-3’ (reverse primer |
| CACNA1C (cDNA) | 5’-AAGGCTACCTGGATTGGATCAC-3’ (forward primer)  5’-GCCACGTTTTCGGTGTTGAC-3’ (reverse primer) |
| KCNJ2 (cDNA) | 5’-TCCGTGACATCTGAAACCA-3’ (forward primer)  5’-TCACGGCTGCCTTCCTCTT-3’ (reverse primer) |
| 18s internal control (cDNA) | 5’-AACTTTCGATGGTAGTCGCCGT-3’ (forward primer)  5’-TCCTTGGATGTGGTAGCCGTTT-3’ (reverse primer) |