

Supplementary Table S2. Primers used for RT-PCR analyses

Gene	Primer sequence	
KCNQ1OT1-1	Forward	5'-CACTTCCAGTCCCACACCCT-3'
	Reverse	5'-CGCTGAGAACCACTCATTCA-3'
KCNQ1OT1-2	Forward	5'-AGCAGCCAGAAGGATGAGAA-3'
	Reverse	5'-ACCAGAAGGCAGAATGATGG-3'
CK2 α	Forward	5'-AAGACCCTGTGTCACGAACCC-3'
	Reverse	5'-GGCTCCTCCCGAAAGATCATAC-3'
IL1 β	Forward	5'-AGTGGCAATGAGGATGACTTGT-3'
	Reverse	5'-AGATGAAGGGAAAGAAGGTGCT-3'
IL6	Forward	5'-CACACAGACAGCCACTCACC-3'
	Reverse	5'-AGGTTGTTTTCTGCCAGTGC-3'
MMP3	Forward	5'-CTCACAGACCTGACTCGGTT-3'
	Reverse	5'-CACGCCTGAAGGAAGAGATG-3'
β -actin	Forward	5'-TCCCTGGAGAAGAGCTACGA-3'
	Reverse	5'-AGCACTGTGTTGGCGTACAG-3'