**Mulla et al., Front. Physiol. | doi: 10.3389/fphys.2019.01218**

**Table S1:** Rat primers for genes of interest.

|  |  |  |  |
| --- | --- | --- | --- |
| Reverse primer | Forward primer |  |  |
| TTCCACCAAGACATCTGCTGC | CCAAGAGGCTGGGCTTCA | NM\_017131.2 | **Casq2** |
| CAGTTGGATTTCCTCCTGTAGCTT | CCGAGCTCTACGAGGAGGAGAT | NM\_022531.1 | **Des** |
| TCGCCTGGTTGTGGAGATCT | TGAAAATGAAGTTGCCCTAACAAG | NM\_017296.1 | **Kcnj2** |
| TTGAAGCATTCTTCTCCATTGTTG | GTGCTCTGTGGGTACCTTGATG | NM\_031131.1 | **Tgfb2** |
| GATGGCCACTGCAATCTGTTT | GCAAGTCCTTGGTCTCAGCAA | NM\_024356 | **Gch1** |
| AGCTTCTTCAGCAACAGGATGC | TTCCTCCAAGTGGTTGATAAATTG | NM\_001008880 | **Scn4b** |
| TGGCGGAAGTGGTAGTATTCACT | GGACTTAGCTGCTCGCAACTG | NM\_001106889 | **Ptk7** |
| GCGTGATGCCAAGTACTGTCA | GCTAAGGAGACAAGGCTACCAGAT | NM\_001106750 | **Flrt2** |
| GTAGATTCAACTTGCCGCTGTCT | GAGCACTTCAGGGATTTGAATCAT | NM\_012583.2 | **Hprt1** |