

Table S1. Information of primers for real-time RT-PCR.

mRNA	Sequence (5'-3')
<i>Nppa</i>	F:TACAGTGCGGTGTCCAACACAG R:TGCTTCCTCAGTCTGCTCACTC
<i>Nppb</i>	F:TCCTAGCCAGTCTCCAGAGCAA R:GGTCCTTCAAGAGCTGTCTCTG
<i>Myh6</i>	F:GCTGGAAGATGAGTGCTCAGAG R:CCAGCCATCTCCTCTGTTAGGT
<i>Myh7</i>	F:GCTGGAAGATGAGTGCTCAGAG R:TCCAAACCAGCCATCTCCTCTG
<i>Trim63</i>	F:TACCAAGCCTGTGGTCATCCTG R:ACGGAAACGACCTCCAGACATG
<i>Mef2c</i>	F:GTGGTTTCCGTAGCAACTCCTAC R:GGCAGTGTTGAAGCCAGACAGA
<i>Tnnt2</i>	F:GCTACAGACTCTGATCGAGGCT R:GCTCATTGCGAATACGCTGCTG
<i>Gata4</i>	F:GCCTCTATCACAAGATGAACGGC R:TACAGGCTCACCTCGGCATTA
<i>Acta1</i>	F:ACCATCGGCAATGAGCGTTTCC R:GCTGTTGTAGGTGGTCTCATGG
<i>Colla1</i>	F:CCTCAGGGTATTGCTGGACAAC R:CAGAAGGACCTTGTTTGCCAGG
<i>Atp2a2</i>	F:GTGAAGTGCCATCAGTATGACGG R:GTGAGAGCAGTCTCGGTAGCTT
<i>Tgf-β1</i>	F:TGATACGCCTGAGTGGCTGTCT R:CACAAGAGCAGTGAGCGCTGAA
<i>Gapdh</i>	F:CATCACTGCCACCCAGAAGACTG R:ATGCCAGTGAGCTTCCCGTTCAG