

Supplementary Table S1. Primers used for Q-PCR

<i>Gene</i>	<i>forward</i>	<i>Reverse</i>
<i>Myog</i>	5'GGTGCCCAGTGAATGCAACT 3'	5' GCTGTCCACGATGGACGTAA 3'
<i>Myod1</i>	5'CTCAAACCCCAATGCGATTT 3'	5' CTGGAAGAACGGCTTCGAAA 3'
<i>Myf5</i>	5'TGCAAGAGGAAGTCCACTACCA 3'	5' CTCTTGAGCGTCTCGAAAGCTT 3'
<i>Myh1</i>	5'GAGGGACAGTTCATCGATAGCAA3'	5'GGGCCAACTTGTCATCTCTCAT 3'
<i>Myh 2</i>	5'ATCGCAGAGTCCCAGGTCAA 3'	5'AGAATCACACAGGCGCATGA 3'
<i>Myh 3</i>	5'CTTCACCTCTAGCCGGATGGT 3'	5'AATTGTCAGGAGCCACGAAAAT3'
<i>Myh 4</i>	5'CACCTGGACGATGCTCTCAGA 3'	5'GCTCTTGCTCGGCCACTCT 3'
<i>Myh 6</i>	5'CCAACACCAACCTGTCCAAGT 3'	5' AGAGGTTATTCCTCGTCGTGCAT 3'
<i>Myh 7</i>	5'CTCAAGCTGCTCAGCAATCTATTT3'	5' GGAGCGCAAGTTTGTATAAGT 3'
<i>Myh 8</i>	5'CAGGAGCAGGAATGATGCTCTGAG3'	5'AGTTCCTCAAACCTTTCAGCAGCCAA3'
<i>Myh13</i>	5' GCCCCTCTACCCACTTCTACT 3'	5' TGAACCTCCCTGTCCAACAA 3'
<i>GAPDH</i>	5' GTATGACTCCACTCACGGCAA 3'	5' GGTCTCGCTCCTGGAAGATG 3'