

Supplementary Table S1. A list of primers used for qRT-PCR analysis.

Gene name	Forward	Reverse
<i>CLOCK</i>	AGAACTTGGCATTGAAGAGTCTC	GTCAGACCCAGAATCTTGGCT
<i>BMAL1</i>	TGGCGCGTAAACTGGACAAA	CCTCTTTCACATCCAACCACAAA
<i>POSTN</i>	CTCATAGTCGTATCAGGGGTCG	ACACAGTCGTTTTCTGTCCAC
<i>LYNX1</i>	CCACGCGCACCTACTACAC	TGCAGAGGTCGTACTGGCA
<i>QPRT</i>	GGGCAGCCTTTCTTCGATG	GGAGCCCATACTTCTCCACCA
<i>LGMN</i>	ATCGTGGCAGGTTCAAATGG	GGACTCCCTGATAGACATCTGTG
<i>TFPI</i>	TTGTGCATTCAAGGCGGATGA	TCTTCGCACTGTGAGTGAAA
<i>TFPI2</i>	CTGGGGCTGTGATTCTGC	TCTCCGCGTTATTTCTGTTG
<i>OLFML3</i>	TCCTTTTGCATGGTCGGGAC	TAAAGCAGCTAGTCGGCGTTC
<i>ALDH9A1</i>	GTCGCAGCCGCTCAATTAC	CCTTTGCATTTTGAACAGCCAA
<i>MCCC1</i>	GCTGCACAGGCTATCCATCC	CACCATGATAACCCTCCACAAC
<i>COL11A1</i>	ACCCTCGCATTGACCTTCC	TTTGTGCAAATCCCGTTGTTT
<i>LIPA</i>	TCTGGACCCTGCATTCTGAG	CACTAGGGAATCCCCAGTAAGAG
<i>JMJD8</i>	CAGGTTGCTGGCTTCGTTTG	CCCCTCGGTGAAGTTGTTGT
<i>ABI3BP</i>	CAAATGCAACATGCTCTCCAGT	TTGGCCTTTTACCTTTTGGCA
<i>FBN1</i>	TTTAGCGTCCTACACGAGCC	CCATCCAGGGCAACAGTAAGC
<i>NPNT</i>	GTAAGCACAGGTGCATGAACA	GAACCATCCGGCATGAGCATA
<i>CDC40</i>	TGGCCGCTTCCTATGGTTC	GCGATTTAGTCAAGTGCATGAGG
<i>BMP4</i>	ATGATTCCTGGTAACCGAATGC	CCCCGTCTCAGGTATCAAACCT
<i>PLBD2</i>	GGCCCCCTTCGAGTATGAAGTC	TCCTGCATCCACTCTAGGTTG
<i>RBP4</i>	AGGAGAACTTCGACAAGGCTC	GAGAACTCCGCGACGATGTT
<i>LDHA</i>	ATGGCAACTCTAAAGGATCAGC	CCAACCCCAACAACCTGTAATCT
<i>HK2</i>	GAGCCACCACTCACCTACT	CCAGGCATTCGGCAATGTG
<i>ACO2</i>	CCCTACAGCCTACTGGTGACT	TGTAICTGTTGGGCTCAAAGT
<i>SUCLA2</i>	TCTCCGTTCCCAAAGGATATGT	CACCAGCTAAAACCTGTGCC
<i>OGDH</i>	GGCTTCCCAGACTGTTAAGAC	GCAGAATAGCACCGAATCTGTTG
<i>CS</i>	TGCTTCTCCACGAATTTGAAA	CCACCATACATCATGTCCACAG
<i>ACACA</i>	ATGTCTGGCTTGACCTAGTA	CCCCAAAGCGAGTAACAAATTCT
<i>ACAT1</i>	AAGGCAGGCAGTATTGGGTG	ACATCAGTTAGCCCGTCTTTTAC
<i>HSD17B</i>	GGTCTTGAAATCGGCATCTTAGT	ATGTTCAGAATAGCCCCTTTGG
<i>HADH</i>	ACCAGGCAGTTCATGCGTT	ACGTGCTTGACGATTATCTTCTT
<i>PGM1</i>	CCAAACCGACTGAAGATCCGT	CATGTTTTCGATCCCCATCTCC
<i>RPP14</i>	GTTGATGCCGCTTACCTTTG	TCCACAATTTGACAAGACCACTG