

Table S1
qPCR primers

| Gene | Forward (5'-3') | Reverse (5'-3') | Genbank acc. no. |
|----------------|--------------------------|------------------------|------------------|
| <i>clock1a</i> | CTGGAGGATCAGCTGGGTTAG | CACACACAGGCACAGACACA | NM_130957 |
| <i>arntl1a</i> | TAGAGCGCTGTTTGCTGATG | GACCCGTGGACTTCAGTGAC | NM_131578 |
| <i>per1b</i> | CCGTCAGTTTCGCTTTTCTC | ATGTGCAGGCTGTAGATCCC | NM_001030183 |
| <i>per2</i> | ATGTCGATGGCTTTAGGCAG | CGAGACATCCAGAAGGTGCT | NM_182857 |
| <i>cry1a</i> | TCCGCTGTGTGTACATCCTC | CAAACACTGCAGCAAAAACC | NM_001077297 |
| <i>nr1d1</i> | GCAATTCACCCAACAAATCAG | CAGGCATGGACGCCATAGT | NM_001130592 |
| <i>pck2</i> | CTGTGTGCTCATCCAAACTCC | GATCTCATAGCTGCACCAACG | NM_213192 |
| <i>srebp1</i> | GACACTTCTCTGGACACTCTG | ATCGAACAGCCCAAACCTCC | NM_001105129 |
| <i>rpl13a</i> | TCTGGAGGACTGTAAGAGGTATGC | AGACGCACAATCTTGAGAGCAG | NM_198143 |
| <i>gapdh</i> | GTGGAGTCTACTGGTGTCTTC | GTGCAGGAGGCATTGCTTACA | NM_001115114.1 |
| <i>rplp0</i> | CTGAACATCTCGCCCTTCTC | TAGCCGATCTGCAGACACAC | NM_001161350 |
| <i>18s</i> | ACCACCCACAGAATCGAGAAA | GCCTGCGGCTTAATTTGACT | KY486501 |