

Table S1. Primer sequences used in this study for the circadian genes

Gene	Forward Primer	Reverse Primer
<i>CLOCK</i>	ACAGCCAGTGATGTCTCAAGC	ATGCGTGTCCGTTGTTCCAAT
<i>ARNTL</i>	AGGCCGAATGATTGCTGAGG	GGGAGGCGTACTCGTGATGTTT
<i>ARNTL2</i>	AATCTGGGGCACAGGTACAAGA	CTGAGGGGGAGATACCTCTTGG
<i>PER1</i>	TGCGTGGACTCGACAGCTCT	TCGGCGGCTTGGGGGTGC
<i>PER2</i>	CCCGCAGCCATCGACGTG	TCGCTGAGTCCCAGAGAAGGAA
<i>PER3</i>	ATGTGCTCCGGTGAAACCTTTTT	TGGCTGGGCAGGGTGATGTAC
<i>DBP</i>	GGCGGCTCAAGGAGAACCAG	CGCACGGCCACAACCTTCC
<i>NR1D1</i>	AGCCGAGTGTCCTCCAGC	CAACGTCCCCACACACTTTACAC
<i>CSNK1D</i>	GCTGCCACCAAGAGACAGAAATA	ACGCAAGGAACGGCAGAAATTC
<i>CSNK1E</i>	CGGCAGGGCTTCTCCTATGAC	GCTCCCGGTCCACATCCTCG
<i>TIMELESS</i>	ACCGGCTCATGGGATCAGTA	GGAGGCAGCTCGGTTGAAGG
<i>BHLHE40</i>	CAGCCGTGCTTCAAAAGTGACC	AAGCTGCATCCGGTTCTTTTTT
<i>BHLHE41</i>	TGGGGAGGATTTGCTGAAAAGT	AGCTGGTTTCTCACAGACAGTAT
<i>CRY1</i>	ACTCCCGTCTGTTTGTATTCG	GCTGCGTCTCGTTCCTTTCCAA
<i>CRY2</i>	GGAGGCTGGTGTGGAAGTAGT	ATGCGGCTGATGATGGCCT
<i>RORA</i>	ACCGCTGCCAACACTGTCTGA	GCTGCATCCGGTGTTTCTGTACT