

Supplementary Table 1. Sequences of quantitative PCR primers

<i>Target gene</i>	<i>Sequence primers</i>	
<i>BMAL1</i>	forward	5'-ACGGTGGTGCTGGCTAGAGTGTA-3'
	reverse	5'-CTTCCAAAAACACAGTGCCCGGC-3'
<i>REV-ERBa</i>	forward	5'-GATCGTGAGTCGCGGGGTCC-3'
	reverse	5'-TGTAGGTGATGACGCCACCTGTGT-3'
<i>PER1</i>	forward	5'-CCCTTTGGTGACCCCAATG-3'
	reverse	5'-GCCCCATAAGGATAGCTGGAT-3'
<i>PER2</i>	forward	5'-CGCAGGGTGCGCTCGTTTGAA-3'
	reverse	5'-GCTGGGCTCTGGAACGAAGCTTTCG-3'
<i>PER3</i>	forward	5'-CCTGGACCCTGAACATGCA -3'
	reverse	5'-TGTGAGCCCCACGTGTTTAA-3'
<i>CLOCK</i>	forward	5'-CCAGCCACCGCAACAATT -3'
	reverse	5'-GGATTCCCATGGAGCAACCTA-3'
<i>DBP</i>	forward	5'-GATCGTGAGTCGCGGGGTCC-3'
	reverse	5'-GATCGTGAGTCGCGGGGTCC-3'
<i>CRY1</i>	forward	5'-GAGAACAGATCCCAATGGAGACTATAT-3'
	reverse	5'-CCTCTTAGGACAGGCAAATAACG-3'
<i>CRY2</i>	forward	5'-ACTGCCCTGTGGGCTTTG-3'
	reverse	5'-TTTCAATTTGGGCAGGTATCG-3'
<i>INSULIN</i>	forward	5'-GCAGCCTTTGTGAACCAACA-3'
	reverse	5'-CGTTCCCCGCACACTAGGTA-3'
<i>HNF1A</i>	forward	5'-AGCGGGAGGTGGTCGATAC-3'
	reverse	5'-CATGGGAGTGCCCTTGTG-3'
<i>PDX1</i>	forward	5'-CTGGATTGGCGTTGTTTGTG-3'
	reverse	5'-TCCCAAGGTGGAGTGCTGTAG-3'
<i>GAPDH</i>	forward	5'-GAAGGTGAAGGTCGGAGTC-3'
	reverse	5'-GAAGATGGTGATGGGATTTTC-3'
<i>9S</i>	forward	5'-CTCCGGAACAAACGTGAGGT-3'
	reverse	5'-TCCAGCTTCATCTTGCCCTC-3'