

Supplementary material for Griesauer I, et al. Circadian abnormalities in a mouse model of high trait anxiety and depression. *Ann Med.* 2014;46:148–54.

Supplementary Table I. Sequences of primers used.

Primer Name	Primer length (bp)	sequence(5' to 3')
mus_Bmal1_fwd	20	AAC CTT CCC GCA GCT AAC AG
mus_Bmal1_rev	20	AGT CCT CTT TGG GCC ACC TT
mus_Clock_fwd	21	GGC GTT GTT GAT TGG ACT AGG
mus_Clock_rev	21	GAA TGG AGT CTC CAA CAC CCA
mus_Cry1_fwd	21	AGG AGG ACA GAT CCC AAT GGA
mus_Cry1_rev	21	GCA ACC TTC TGG ATG CCT TCT
mus_Cry2_fwd	21	AGC TGA TGT GTT CCC AAG GCT
mus_Cry2_rev	20	CAT AAT GGC TGC ATC CCG TT
mus_Cyclo B_fwd	21	GGT GGA GAG CAC CAA GAC AGA
mus_Cyclo B_rev	19	GCC GGA GTC GAC AAT GAT G
mus_Dbp_fwd	22	GGA ACT GAA GCC TCA ACC AAT C
mus_Dbp_rev	21	CTC CGG CTC CAG TAC TTC TCA
mus_E4bp4_fwd	23	AGA ACC ACG ATA ACC CAT GAA AG
mus_E4bp4_rev	23	GAC TTC AGC CTC TCA TCC ATC AA
mus_Id2_fwd	22	AGG CAT CTG AAT TCC CTT CTG A
mus_Id2_rev	24	AGT CCC CAA ATG CCA TTT ATT TAG
mus_Npas2_fwd	21	ACG CAG ATG TTC GAG TGG AAA
mus_Npas2_rev	19	CGC CCA TGT CAA GTG CAT T
mus_Per1_fwd	24	CCA GAT TGG TGG AGG TTA CTG AGT
mus_Per1_rev	24	GCG AGA GTC TTC TTG GAG CAG TAG
mus_Per2_fwd	21	AGA ACG CGG ATA TGT TTG CTG
mus_Per2_rev	21	ATC TAA GCC GCT GCA CAC ACT
mus_Per3_fwd	20	CCG CCC CTA CAG TCA GAA AG
mus_Per3_rev	20	GCC CCA CGT GCT TAA ATC CT
mus_Rev-erbalpha_fwd	23	CCC TGG ACT CCA ATA ACA ACA CA
mus_Rev-erbalpha_rev	22	GCC ATT GGA GCT GTC ACT GTA G
mus_Rev-erbbeta_fwd	19	GGA ACG GAC CGT CAC CTT T
mus_Rev-erbbeta_rev	19	TCC CCT GCT CCC ATT GAG T