

Supplementary Table S12. Summary tables of the location of GRE and e-box sites on the 5', 10 Kb promoter region upstream of the peripheral molecular clock gene transcriptional start site (TSS), clock controlled genes, and MR regulated inflammatory and fibrotic genes in the rat genome. GRE and e-box sequences are listed in order of their distance from the TSS. In all tables C=canonical e-box, NC=non canonical e-box.

Cry2				
GRE	Sequence	Distance to TSS	Location from ATG	Nearest E-box
	GGACAGTTTGTGTA	-452	-462	-743 NC
	AGCACTGGCTGTTCT	-6062	-6072	
	AGAACAAAGCACCCCTC	-6616	-6626	
	AAAACACAGAGACCA	-7205	-7215	
MRE	AGAACATGCTGTACT	-7385	-7395	-485 NC
E-box	AACGTG	-204	-214	
	CACATG	-855	-865	
	CACATG	-1038	-1048	
	CATGTG	-1205	-1215	
	CATGTG	-1506	-1516	
	CACATG	-1820	-1830	
	CACGGG	-1867	-1877	
	CAGCTT	-2210	-2220	
	CAGCTT	-2465	-2575	
	CATGTG	-3037	-3047	
	CTCGTG	-3444	-3454	
	CATGTG	-3679	-3669	
	CACATG	-4008	-4018	
	CACATG	-5942	-5952	
	CACATG	-6199	-6209	
	CACATG	-6881	-6891	
	CACATG	-6912	-6922	
	CACATG	-6946	-6956	
	CACATG	-7872	-7882	overlaps
	CACATG	-8888	-8898	
	CTCGTG	-9105	-9115	