

Supplementary Table S18. 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.

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GRE	Sequence	Distance from TSS	Distance from ATG (+3817)	Nearest E-box
Promoter	ACCACAGAAAGTCCT	-844	-4661	
	AGAACAGCCCGCAGC	-970	-4787	
	TATTGGTGCTGTTCT	-4661	-8478	
	ACAATATTTTCTTGTGTTATTATG	-4999	-8816	-208 C
	TCCATTTAATGTTCT	-6057	-9874	
	GGTACACTAAGAACT	-6139	-9956	
	TTTCCTTCTGTTCT	-6221	-10038	
	GGGACTGATTGTTTC	-6536	-10353	
	AGGACAGCAAGCTCC	-9107	-12924	
	AGCACTTTCTGTCCT	-9895	-13712	
E-box	AACGTG	-270	-4087	
	CACGTG	-5207	-9024	
	CTCGTG	-5639	-9456	
	CCCGTG	-8354	-12171	
	CACTGT	-8660	-12477	
	AACGTG	-8731	-12548	
Intron	AAGACATTTTGTGAA	+255	-171	
	AGAACATCCACTAAC	+947	-1054	
	AGAACAGGGACTAAT	+1190	-1086	-70 NC
	TATACATTCTGTTAT	+2133	-1504	
	TGTATGGGTTGTTCT	+2182	-1636	
	GGATTTAAGTGTCT	+2763	-2870	
	TCTCTCTTCTGTTCT	+3646	-3562	
E-box	CATGTG	+2313	-1684	
	CATGCG	+2731	-2627	
	CACATG	+1468	-2392	
	CACTGT	+2661	-1199	
	AACGTG	+3562	-298	