

Supplementary Table S15. 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.

| DBP | | | | |
|-----------------|--------------------|--------------------------|--------------------------|----------------------|
| GRE | Sequence | Distance from TSS | Distance from ATG | Nearest E-box |
| Promoter | AGGTCTTTCTGCCTT | -567 | -934 | |
| | AAGGGACTGAATGTTCC | -660 | -1027 | -259 NC |
| | AAGAACTACAAGTCCCAT | -4888 | -5255 | -219 NC |
| | AGTGCACCCTGTCCC | -6306 | -6673 | |
| | GAAACATGGTGGTCT | -7119 | -7486 | |
| | ACAGTAGGTGTTGCTCCC | -7073 | -7674 | |
| | AGAGCAGTCAGTGCCCA | -8043 | -8410 | -37 NC |
| E-box | CATGTG | -436 | -803 | |
| | CACGTG | -919 | -1286 | |
| | CACATG | -1880 | -1546 | |
| | CATGTG | -1837 | -2204 | |
| | CTCGTG | -2199 | -2566 | |
| | AACGTG | -2315 | -2682 | |
| | CCCGTG | -3573 | -3940 | |
| | CATGCG | -5107 | -5474 | |
| | CATGTG | -8080 | -8447 | |
| | CATGTG | -8910 | -9277 | |
| | CATGTG | -9292 | -9659 | |
| Intronic | CTAACAGATTGTGGG | +610 | -243 | |
| | AGATCTTCCAGTCCC | +885 | -518 | -82 NC |
| e-box | CACGGG | +803 | -436 | |
| | CACATG | +831 | +464 | |