

Fig. S5

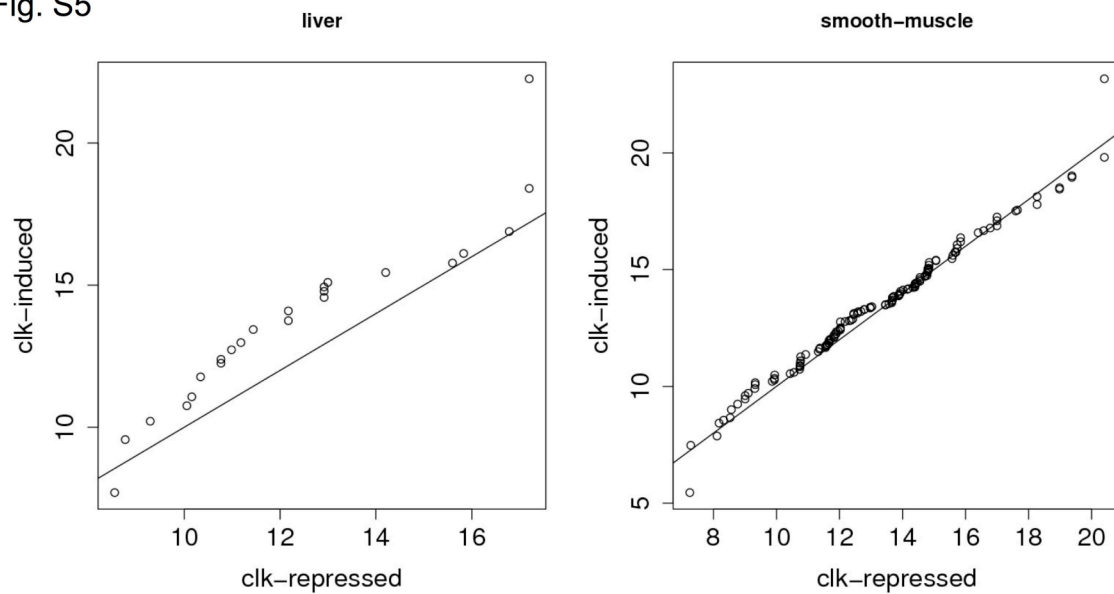


Figure S5. E1-E2 enhancers in $\Delta 19$ *Clock* mutants.

Specificity of the E1-E2 signal in *Clock* mutants in liver (left) and smooth muscle (right). CLOCK/BMAL1-induced or repressed genes are taken from the supplementary material in (Miller, 2007). While the liver samples show a weak tendency for CLOCK/BMAL1-induced genes to show stronger E1-E2 sites, the smooth muscle data does not discriminate between repressed or induced genes.

References

Miller BH, McDearmon EL, Panda S, Hayes KR, Zhang J, et al. (2007) Circadian and CLOCK-controlled regulation of the mouse transcriptome and cell proliferation. *Proc Natl Acad Sci U S A* 104: 3342-3347