**Supplementary Material**

**Legend to supplementary figure**

**Fig 1 supplementary.** Sequential competition experiments testing binding between KaiC and KaiA and KaiB, respectively. Ni-beads were incubated in sequence with the various proteins as indicated with those proteins that did not interact being collected and loaded in the lanes labeled as ‘Flow Through’. Proteins that bound to the Ni-beads were eluted using 1M imidazole and loaded in the lanes labeled ‘Bound’. Known bands are identified by arrows on the right side of the gel; an inter-subunit disulphide bond of KaiA is quite resistant to reduction by β-mercaptoethanol resulting in the persistence of dimers. Presence of a particular protein in a given mixture is indicated by ‘+’-signs, its absence by ‘-’-signs. Equal volumes of sample were loaded in each lane. Lanes are numbered below.
Figure 1 supplementary