

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Detailed information of global cycling genes in baboon and mouse.

File name: Supplementary Data 2

Description: Rhythmicity of core circadian gene-gene interactions.

File name: Supplementary Data 3

Description: Detailed information of body-wide network modules and their rhythmicity.

File name: Supplementary Data 4

Description: Network indices at different time points.

File name: Supplementary Data 5

Description: Details of network modules at ZT06 and ZT18.

File name: Supplementary Data 6

Description: Consensus modules and their relationship with different tissues.

File name: Supplementary Data 7

Description: Biological pathways enrichment for genes which have less connectivity at ZT06 and ZT18.

File name: Supplementary Data 8

Description: Conserved COVID-19 related cycling genes among human, mouse and baboon.

File name: Supplementary Data 9

Description: Gene sets involved in circadian rhythms, viral process and immune response.