

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: PER2::Luciferase bioluminescence recording from SCN slice before and after treatment with VIP.

File Name: Supplementary Movie 2

Description: Simultaneous recordings of CRE::Luciferase bioluminescence and RCaMPfluorescence reporting intra-cellular calcium from SCN slice before and after treatment with VIP.