Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: Monitoring behavior of a mouse before and after blue-light irradiation in the customized light-illuminating cage. Recorded behavior of a freely moving mouse residing in the homecage with a customized LED lid. Mouse in ambient condition (Left; 0 min to 30 min) was exposed to blue-light at 1 mW cm⁻² density (Right; 30 min to 60 min).