

## Description of Additional Supplementary Files

**Supplementary Movie 1.** Light sheet imaging of the cleared brain upon OBTbx21 chemogenetic activation. iDISCO tissue clearing was applied to a Cre<sup>+</sup>-hM3Dq<sup>+</sup> female brain and immunostaining was performed for cFos (red). Green channel was used as autofluorescence.