



Fig. S11. Enoxacin treatment prevents ZIKV infection in the D20 brain organoids.

a, Schematic diagram for the experimental process. The D20 organoids were treated with 100 μ M enoxacin for 24 hrs before ZIKV infection, and the medium were replaced with fresh medium containing 100 μ M enoxacin every 2 days. **b**, Immunostaining assays of D20 organoids were performed at 5 days post infection. ZIKV E protein (Green), SOX2 protein (Red), HO (Blue), EdU⁺ (Gray). Scale bar, 50 μ m. The percentages of ZIKV E and EdU⁺ cells were quantified and normalized to the total number of HO⁺ cells. All data are shown as means \pm SD (n=5 organoids), *t* test and one-way ANOVA, **** $p < 0.0001$.