



Fig. S12. The anti-ZIKV activity of enoxacin in the D38 brain organoids.

a, Schematic diagram for the experimental process. The D30 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 assay of the D38 organoids at 10 days post ZIKV infection. ZIKV E (Green), SOX2 (Red), HO (Blue), Cas3⁺ (Gray). Scale bar, 50 μ m. The percentages of ZIKVE and Cas3⁺ cells were quantified and normalized to the total number of HO⁺ cells. All data are shown as means \pm SD (n = 4 organoids), one-way ANOVA, **** p<0.0001.