

**SUPPLEMENTARY FIG. S6.** Raw data for flow cytometry of GeneWeld in HEK293T cells. **(A)** Untransfected HEK293T cells. **(B–B")** HEK293T cells transfected only with the GFP GeneWeld donor. **(C–C")** HEK293T cells transfected with the GFP GeneWeld donor and pErCas12a-AAVS1. **(D–D")** HEK293T cells transfected with the GFP GeneWeld donor and pErCas12a-U-AAVS1. The GFP plots shown were gated on the single-cell population. All measurements taken using the FITC channel and excitation of 488 nm and emission of 510 nm.