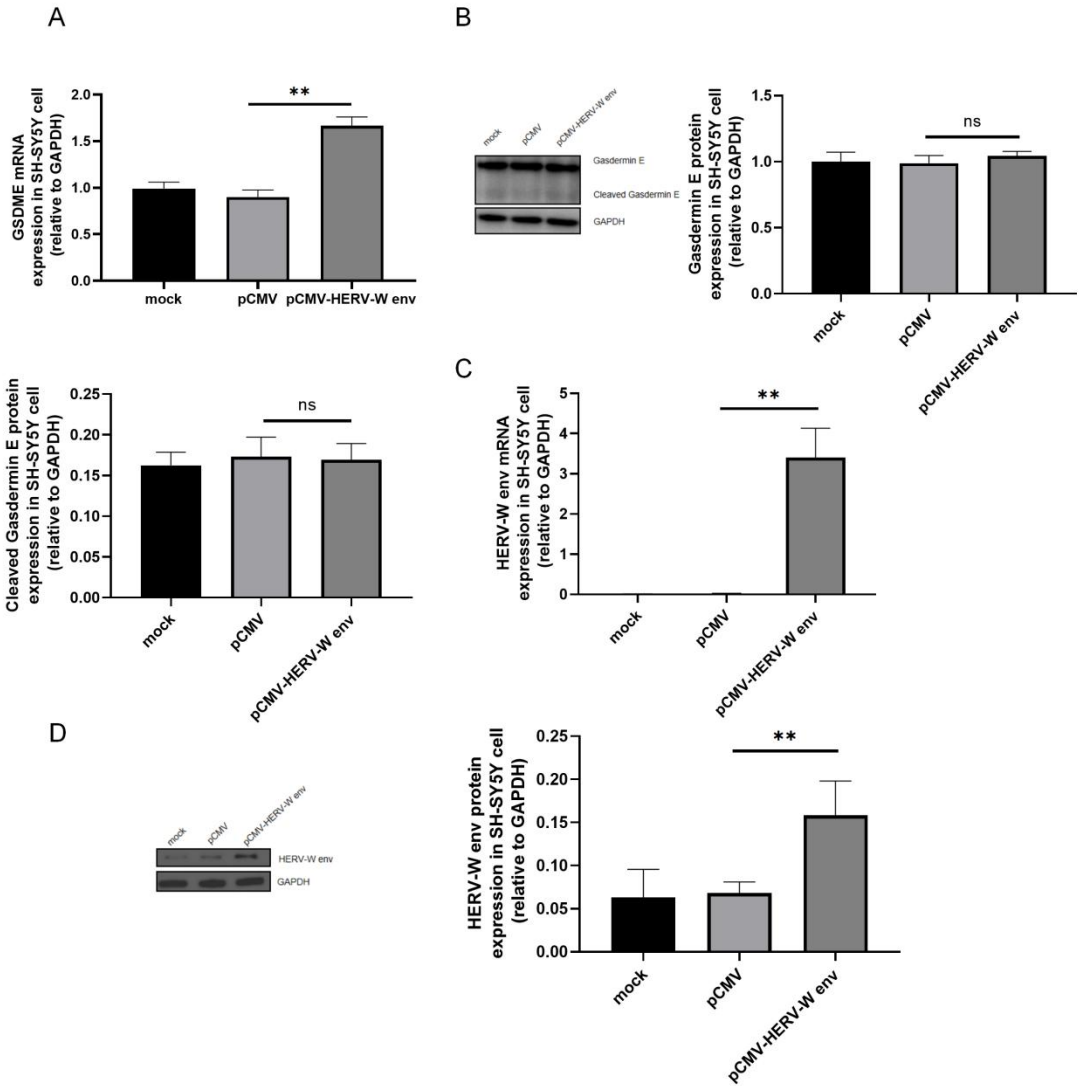


Supplementary Figure S1. The successful transfection of HERV-W env and HERV-W env had no effect on the protein levels of Gasdermin E. (A). Upregulation of *GSDME* mRNA in HERV-W env-transfected SH-SY5Y cells, as detected by RT-qPCR. (B). HERV-W env had no effect on the protein levels of Gasdermin E in HERV-W env-transfected SH-SY5Y cells, as detected by Western blot analysis. (C). Upregulation of *HERV-W env* mRNA in HERV-W env-transfected SH-SY5Y cells, as detected by RT-qPCR. (D). Upregulation of HERV-W env protein levels in HERV-W env-transfected SH-SY5Y cells, as detected by Western blot analysis. ns, not significant, ** $p < 0.01$.