Fig. S1. poIFN-γ-linker-poGM-CSF and PRRSV KV co-administration protects against viremia following HP-PRRSV challenge in vaccinated piglets. Serum samples from piglets in the indicated groups were collected at the indicated time points. RNA was then isolated using TRIzol reagent, and PRRSV RNA in these samples was detected via an IDEXX RealPCR PRRSV-2 RNA assay. Ct values for each sample were then assessed based on the cut-off for positivity defined by the manufacturer (Ct = 38). A Mock/HP-PRRSV group; B KV/HP-PRRSV group; C Recombinant poIFN-γ-linker-poGM-CSF /HP-PRRSV group; D KV+Recombinant poIFN-γ-linker-poGM-CSF (1 mg) /HP-PRRSV group; E. KV+Recombinant poIFN-γ-linker-poGM-CSF (2 mg) /HP-PRRSV group; F KV+Recombinant poIFN-γ-linker-poGM-CSF (4 mg) /HP-PRRSV group. HP-PRRSV, highly pathogenic porcine reproductive and respiratory syndrome virus; poIFN-γ, porcine interferon-gamma; poGM-CSF, porcine granulocyte-macrophage colony-stimulating factor; KV, killed virus.