



S1 Fig. Representative neutralization curves of guinea pig sera against HIV-1 and control viruses. Guinea pig sera at week 56 post immunization were diluted at indicated reciprocal dilution starting from 1:20. Percentage neutralization was calculated by comparing with blank controls without serum. Each data point is a single measurement. ID₅₀ values were determined at 50% neutralization (dashed lines) by nonlinear regression curve fitting as detailed in the Method section.