



S2 Fig. Humanized α CD40 HIV5pep and α DCIR HIV5pep vaccines expand a similar range of HIV-1-specific T cells. PBMCs from an HIV-1-infected individual were cultured for 10 days with a dose range from 30 pM to 3 nM of α CD40.HIV5pep (black-grey filled bars), 30 pM to 3 nM of α DCIR.HIV5pep (dark blue-light blue bars), or left unstimulated and then restimulated (C-) for 48 hours with or without 19-32 residue long peptides covering the specified HIV-1 Gag, Nef and Pol long peptide regions. The culture supernatants were then harvested and the total T cell secreted IFN γ was analyzed by multiplex bead-based assay. The error bars are the standard error of the mean of replicates.