



Supplementary Figure 5. Blocked IL-10 signaling during influenza impaired IL-17, but not IFN- γ expression in T cells. C57BL/6 mice were infected with a sublethal dose influenza virus then administered with anti-IL-10 receptor blocking-antibody (α IL-10R). influenza peptide-specific cytokine production by (A) CD4⁺ or (B) CD8⁺ T cells was detected through FACS after *in vitro* restimulation with immunodominant influenza virus peptides. (C) viral (*pa*) polymerase mRNA expression of sublethally infected *Il-10*^{-/-} or C57BL/6 mice at 7 d.p.i. was measured by qRT-PCR. FACS plots represent data from two independent experiments. Remaining data sets are pooled from two independent experiments. *P* values were determined by unpaired two-tailed Student's *t* test. Values are means \pm s.d.; ns, not significant.