

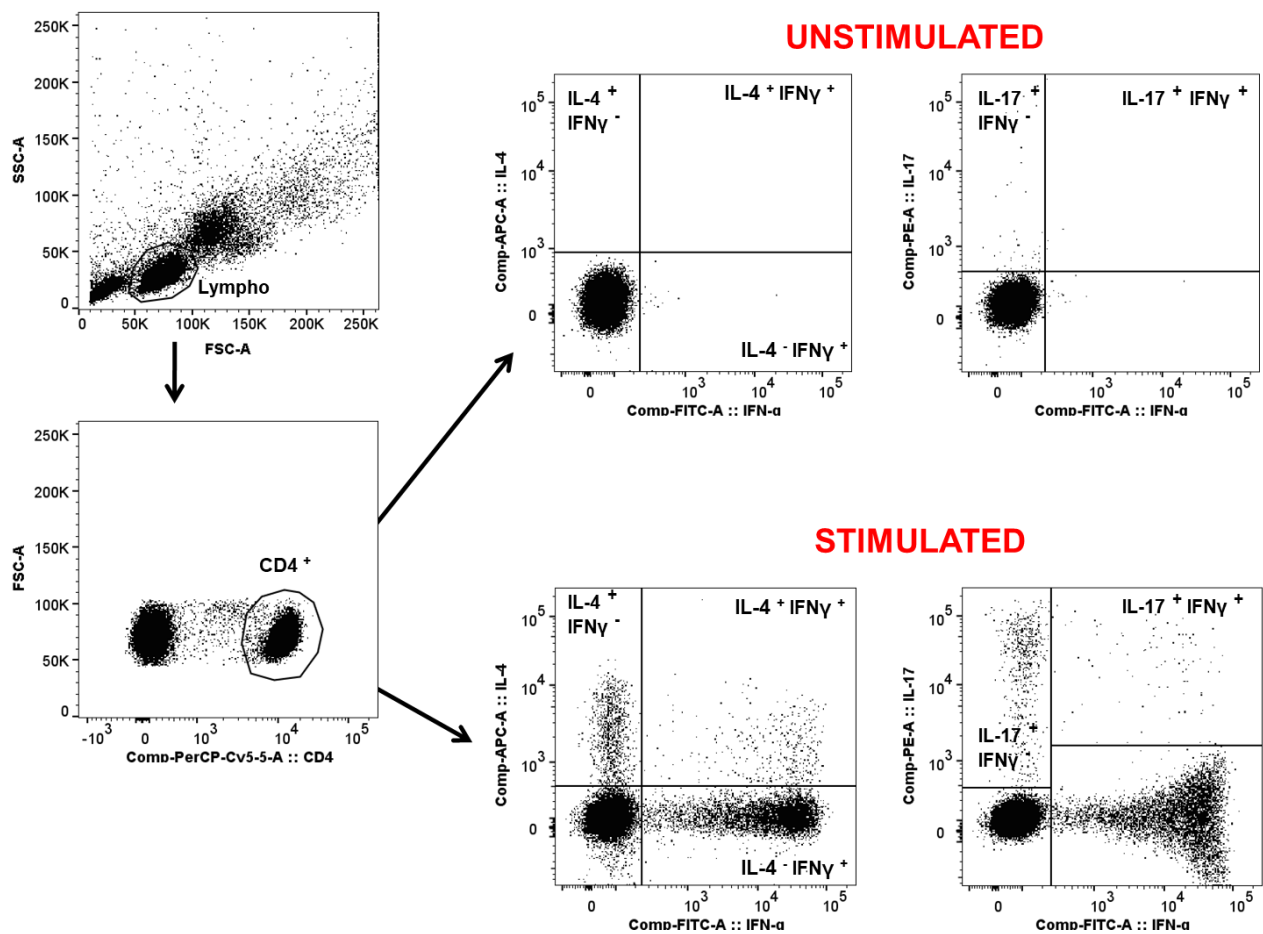


Figure S1. Gating strategy for 3-color intracellular cytokine staining (ICS).

Total lymphocytes (Lympho) are identified using a morphological dot plot (FSC vs SSC). Lymphocytes are then visualized on a bi-parametric dot plot FSC vs CD4 and a gate is established around CD4 positive cells (CD4⁺). Finally, CD4 positive cells are gated on two bi-parametric dot plots IL-4 vs IFN-γ and IL-17 vs IFN-γ to select four different subpopulations: IL-4⁻/IFN-γ⁺ (Th1) and IL-4⁺/IFN-γ⁻ (Th2) cells on the IL-4 vs IFN-γ plot; IL-17⁻/IFN-γ⁺ (Th1) and IL-17⁺/IFN-γ⁺ (Th1-Th17) cells on the IL-17 vs IFN-γ plot.