

# Supplementary Figure S1

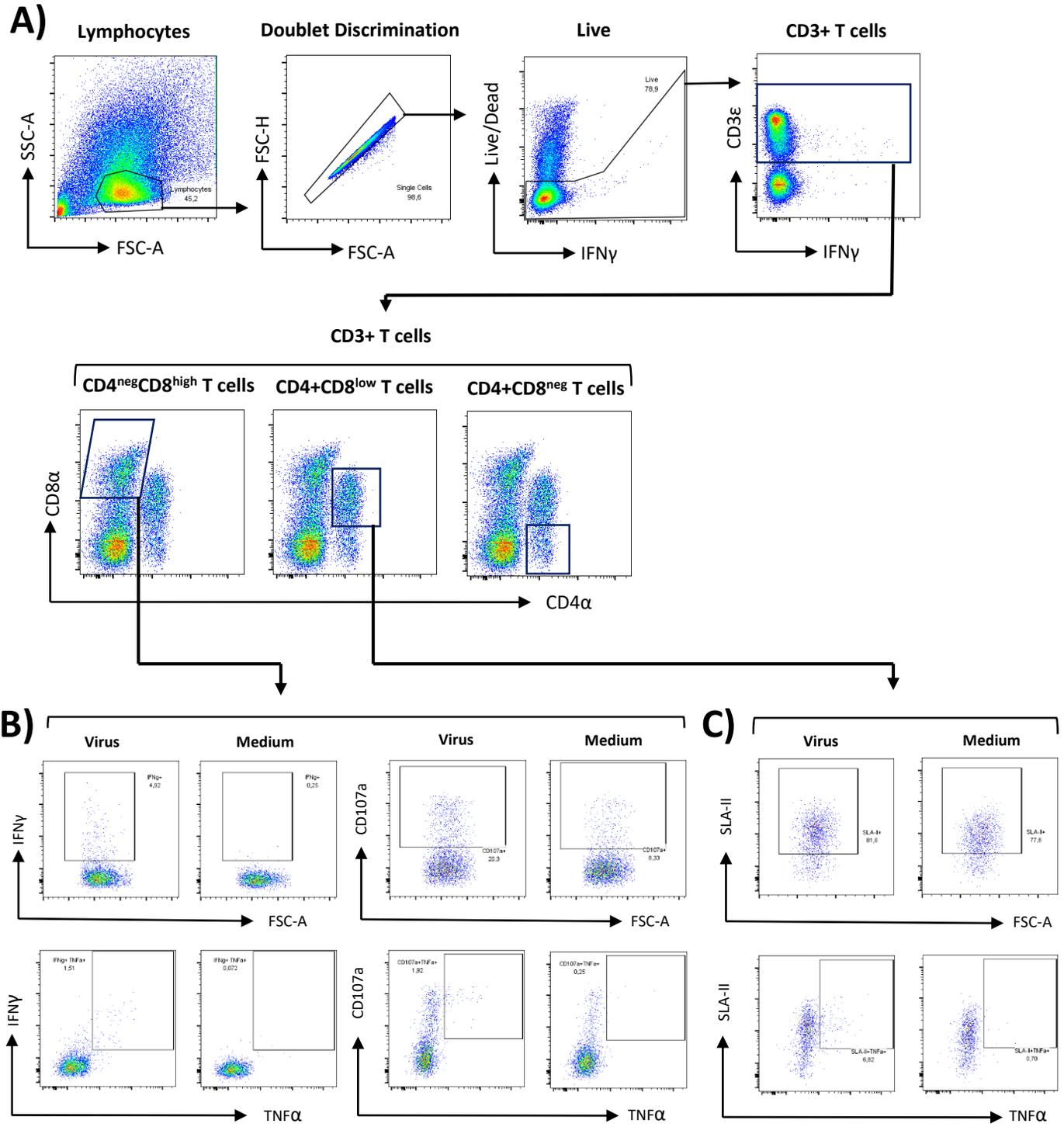


Fig S1.- Flow cytometry gating strategy for phenotyping and to interrogate immune responses. A) Representative dot plots with initial gates for lymphocytes, double discrimination and live events with subsequent gates to discriminate CD3 T cells and CD3+ T subsets. CD4<sup>neg</sup>CD8<sup>high</sup>, CD4<sup>+</sup>CD8<sup>low</sup> and CD4<sup>+</sup>CD8<sup>neg</sup> T cells discrimination based on CD3 $\epsilon$ , CD4 $\alpha$  and CD8 $\alpha$  markers. B) Representative data of single expression of IFN $\gamma$ +, double expression of IFN $\gamma$ +TNF $\alpha$ +, single expression of CD107a+ and double expression of CD107a+TNF $\alpha$ + on singlet, live CD3+CD4<sup>neg</sup>CD8<sup>high</sup> T cells after virus stimulation versus medium. C) Representative data of single expression of MHC-II+ (SLA-II) and double expression of SLA-II+ TNF $\alpha$ + on singlet, live CD3+CD4<sup>+</sup>CD8<sup>low</sup> T cells after virus stimulation versus medium. Final gates define percentages of single or double expression of the markers studied for each of the cell populations analyzed.