



Supplementary Figure 1. Gating strategies for (A) IEL phenotyping in Figures 2 and 7, (B) splenocyte and thymocyte subsetting in Figure 4, and (C) intracellular cytokine production in Figure 6. (A) After live gating, the CD3⁺ cells were further gated into $\alpha\beta$ and $\gamma\delta$ T cell populations, which were then further subsetted by CD4 and CD8. (B) After live gating, the CD3⁺ subset was further examined for $\gamma\delta$ TCR expression. (C) After live gating the CD3⁺ T cells were analyzed for cytokine production by $\alpha\beta$ or $\gamma\delta$ T cells.