



Fig. S3. Gating strategy for identification of ILC2 populations based on GATA-3 expression, related to Fig. 1 A-C. ILC2 were identified by gating on CD45⁺ cells that were lineage neg (lin⁻) (Lineage cocktail: TCR β , TCR $\gamma\delta$, CD5, CD19, CD11b, CD11c, FC ϵ R1, GR-1, F4/80, and TER-119) lymphocytes that were additionally CD3⁻ and NKp46⁻ and expressed GATA-3 as shown in (A). (B) shows % of GATA-3⁺ ILC2 in lungs of mock, Alt and IL-33 treated mice which were further quantified in number as shown in (C) and co-expressed IL-13 and IL-5 (D). ILC2 were further evaluated for percent expression of CD90.2 (E), KLRG-1(F), CD127 (G) and CD25 (H). Data shown for are from one of 4 independent experiments with a total of $n \geq 6$ mice per group, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$.