Supplementary Information

Title: In situ differentiation of CD8aa T cells from CD4 T cells in peripheral lymphoid tissues

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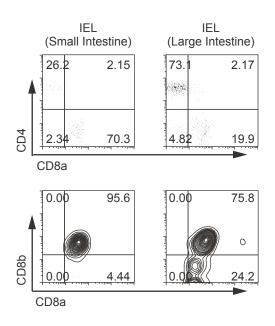
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Legend to Supplementary Figure

Supplementary Fig S1. Generation of CD8 $\alpha\beta$ T cells from Runx3^{-/-} CD4 T cells *in vivo*

FACS analysis of lymphocytes from Rag2^{-/-} mice (CD45.1) that received naïve CD4 T cells (CD45.2) from Runx3^{-/-} FL-derived cells after high dose atRA administration. TCR $\alpha\beta$ +CD45.2+ CD4-CD8 α + T cells were examined for expression of CD8 α and CD8 β .



Supplementary Fig. S1