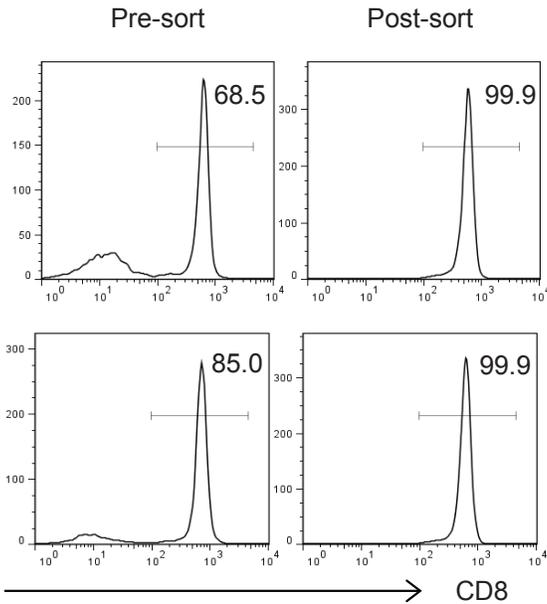
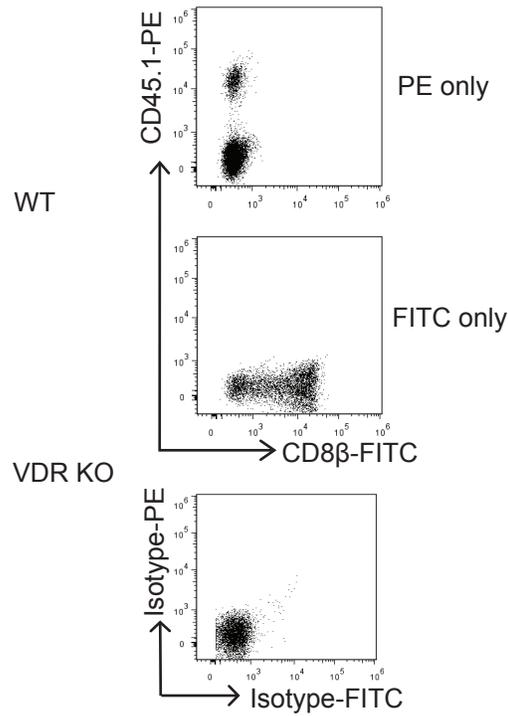


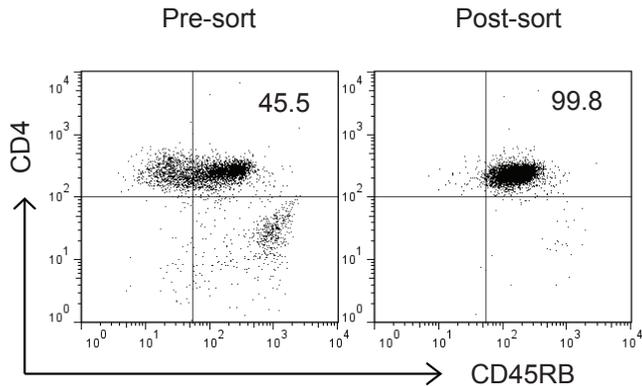
A CD8 sorting



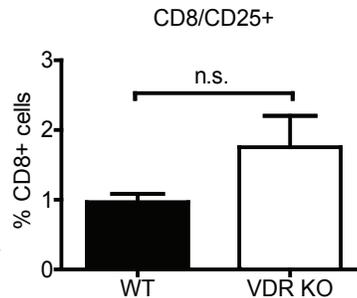
C



B CD4⁺CD45RB^{high} sorting



D



Supplementary Figure 1. (A) CD8⁺ and CD4⁺ column purification was followed by cell sorting. Histograms show the frequencies of CD8⁺ T cell subsets before (pre-sort) and after (post-sort) sorting of splenocytes from WT and VDR KO mice. (B) CD4⁺CD45RB^{high} pre-sort and post-sort populations. The purity of the CD8⁺ and the CD4⁺CD45RB^{high} T cells was >99%. (C) Dot plots show the single staining for PE-conjugated CD45.1, FITC-conjugated CD8β, and isotype controls for both PE and FITC staining in the IEL for Fig. 3A. (D) Lymphocytes were first gated on TCRβ⁺ cells. Bar graphs shows the frequency of CD25⁺ T cells within the CD8⁺ population. Values are the mean ± SEM of 8-10 mice per group. Student's t-tests, n.s., not significant.