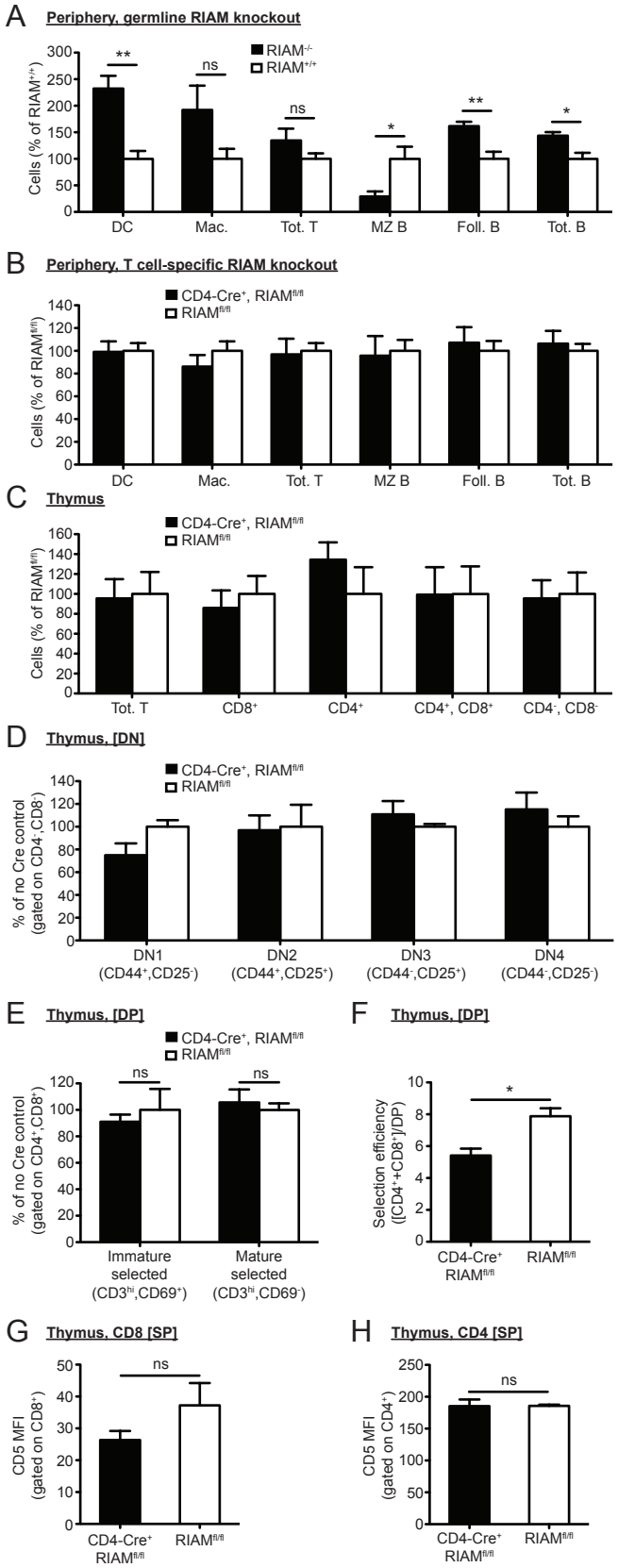

SUPPLEMENTAL FIGURE 1. Characterization of leukocyte subsets. *(A-B) Leukocyte compartmentalization in spleen.* Splenocytes were stained with specific antibodies for T cells (CD3, CD4 or CD8), dendritic cells (CD11c$^+$, CD11b$^+$), macrophages (CD11b$^+$, CD11c$^-$), total B cells (B220$^+$), follicular B cells (CD23^{hi}, CD35^{lo}), and marginal zone B cells (CD23^{lo}, CD35^{hi}) for flow cytometric analysis. Data are mean ± SEM from two pooled independent experiments; n=3-5 mice per group each time. *(A) Germline RIAM knockout mice. (B) T cell-specific conditional RIAM knockout mice. (C-H) T cell development in thymus of T cell-specific conditional RIAM knockout mice.* Thymic T cell subsets from CD4-Cre$^+$, RIAM$^{fl/fl}$ mice and control RIAM$^{fl/fl}$ littermates were identified by staining for the indicated combinations of markers with antibodies specific for CD3, CD4, CD8, CD44, CD69, and CD5, and analyzed by flow cytometry; n=3 per group. No significant differences were observed, except in selection efficiency, as indicated. *(C) Gross subset cellularity. (D) Double negative [DN] subsets. (E) Double-positive [DP] subsets. (F) Selection efficiency. (G-H) CD5 levels on CD8 and CD4 single-positive [SP] subsets.*