Supplementary Figure 2.
CD4SP mature thymocytes from vmybHYRAG2+/− mice do not express the HYTCR transgenic α chain. Thymocytes from HYRAG2+/− and vMybHYRAG2+/− mice were stained for CD4 and CD8 expression (top panels). Mature CD4 SP thymocytes were then gated and analysed for expression of HY TCRα (T3.70) (centre panels) and HY TCRβ (H57-597) (lower panels). Although 98% of the mature CD4SP express the transgenic HY TCRβ chain, only 5% express the transgenic HY TCRα chain; the rest express endogenously rearranged TCRα (data not shown).