



Figure 8-figure supplement 1. N region amino acids in CDR3 α of naïve CD4 T cells are determined by the selecting MHCII allele and the co-selected TCR β . TCR α s on naïve CD4 T cells of mice expressing a single TCR β and various MHCII alleles were sequenced as described in Figures 3 and 4. Mice were as listed in those Figures. The results of samples expressing the same TRAV TRAJ pairs for all comparisons in which each mouse expressed at least 5 different sequences involving the chosen TRAV/TRAJ pair were averaged. Results shown are the means +/- SEMs of the data from mice of identical genotypes. Statistical analyses for comparisons involving 3 different types of mice used one way ANOVA tests with Newman-Keuls post test analyses. Student t tests were used to analyze statistically the differences between pairs of mice. **p<0.01, ***p<0.001.