

Supplementary Figure 1.

A. c-Myb genomic DNA levels in sorted thymocyte subsets from MybF/F CD4Cre versus MybF/F mice. qPCR analysis of Myb exon 5 to intron 5 from genomic DNA extracted from sorted T lymphocytes of MybF/For MybF/F CD4Cre mice. Data were analysed by the relative standard curve method (ABS) and are presented as means from triplicate qPCR reactions performed from a single sort. Error bars represent standard deviations. Primers used were: for histone H3; CCGGCGCTACCAGAAGTC and ACCGAGCTGCTGATCC; for Myb GAAAGTGAGAAAGTTTTATTGTTTTCATTCA GTCT and CAGGACCACAGACACTTGTAT. White bars: MybF/Fthymocytes. Black bars: MybF/F Cd4Cre thymocytes. B. c-Myb protein leveles in thymic extracts from MybF/FCD4Cre versus MybF/F mice. Antibodies used were anti-c-Myb (Upstate Biotech) or anti-GAPDH (Research Diagnostics). Protein bands were visualized using ECL Plus (Amersham Biosciences).