

**Figure S1. Effect of a bone marrow-specific *IkkαAA/AA* knock-in on B- and T-cell populations in bone marrow and secondary lymphoid organs.** Shown is flow cytometric analysis of bone marrow, spleen and lymph nodes from *Apoe-/-*  micetransplanted with *IkkαAA/AAApoe-/-*  or *Ikkα+/+Apoe-/-*  BM and receiving a high-cholesterol diet for 13 weeks. (**A**) Cd19+ B-cell population as percentage of Cd45+ leukocytes. **(B-C)** Cd19+ B-cell and Cd3+ T-cell populations as percentage of Cd45+ leukocytes, and Cd4+ and Cd8a+ T-cell subsets as percentage of Cd3+ T-cells in lymph nodes (B) and spleen (C). All graphs represent the mean ± SEM (n=18-19), 2-tailed t-test, \*\*\*P<0.001.