Supplementary figure 3. Regulatory (Foxp3+) CD4 T cells in Peyers' patches following depletion Surviving CD4+ T cells recovered from the Peyers' patches of control and treated mice 24 hours after the IBL-1 treatment were stained for FITC-CD44, PE-Foxp3, Cy3-CXCR5 and Alexa647-CD4. Consistent with the general susceptibility of CD4+ T cells to depletion, we found a significant reduction of CD4+Foxp3+ cells, with no change in their frequency among total number of CD4 T cells (Supp. fig. 3A). The increase in the frequency of CXCR5+ T cells was coupled with a significant increase in CXCR5+Foxp3+ cells, but with no effect on their frequency among overall CXCR5+ cells, while the frequency (CXCR5+, Foxp3+ cells) among all Foxp3+ cells increased significantly after the IBL-1 treatment (Supp. fig. 3B). Data are presented as mean±SD and considered significant if p<0.05; **p≤0.01, *p<0.05. (n=12 mice/group).