**Suppl. Figure 3**

**Panel a:** Bar graph showing the percentage of CD25+CD19+CD81+cells in tBreg after treatment with various stimuli.

**Panel b:** Histograms comparing the MFI of CD20/CD19+cells between B-MOCK and B-MDA.

**Panel c:** Bar graph showing proliferation (%) of CD4 and CD8 cells induced by PBS and CpG.

**Panel d:** Diagram illustrating the expression of CXCL13, SP, and RBD with Oligo.

**Panel e:** Flow cytometry images and percentage values of CD25+CD19+ cells after treatment with different conditions.

**Panel f:** Bar graph illustrating the percentage of CD25+CD19+ cells after treatment with PBS, BLC-Arp, and CpG.