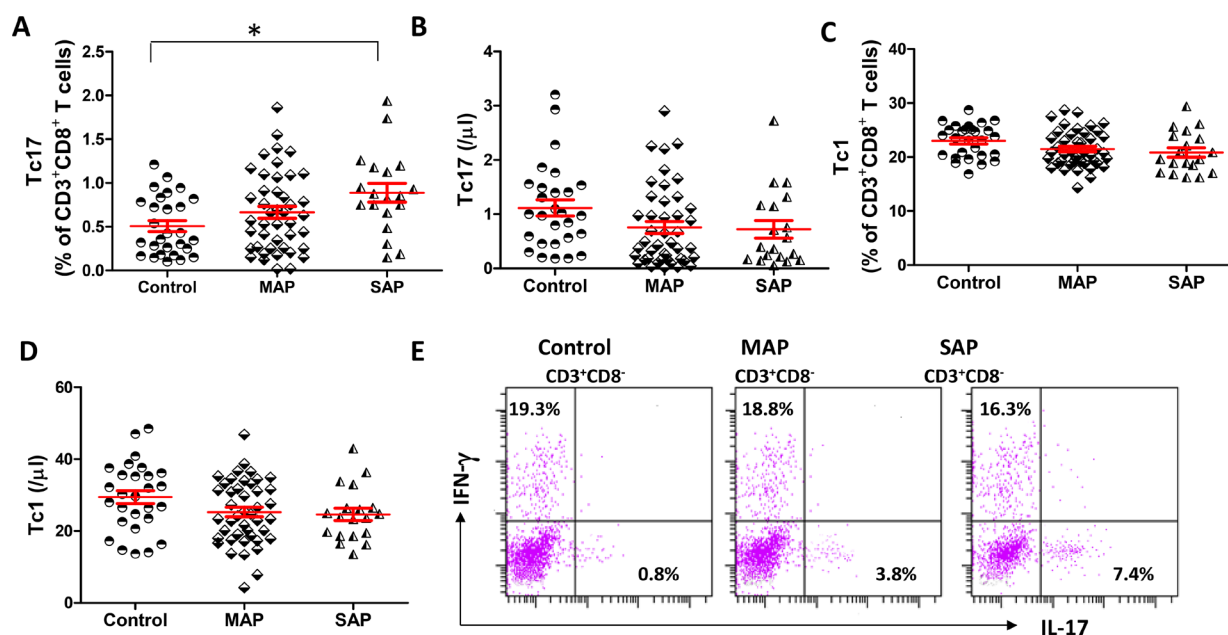
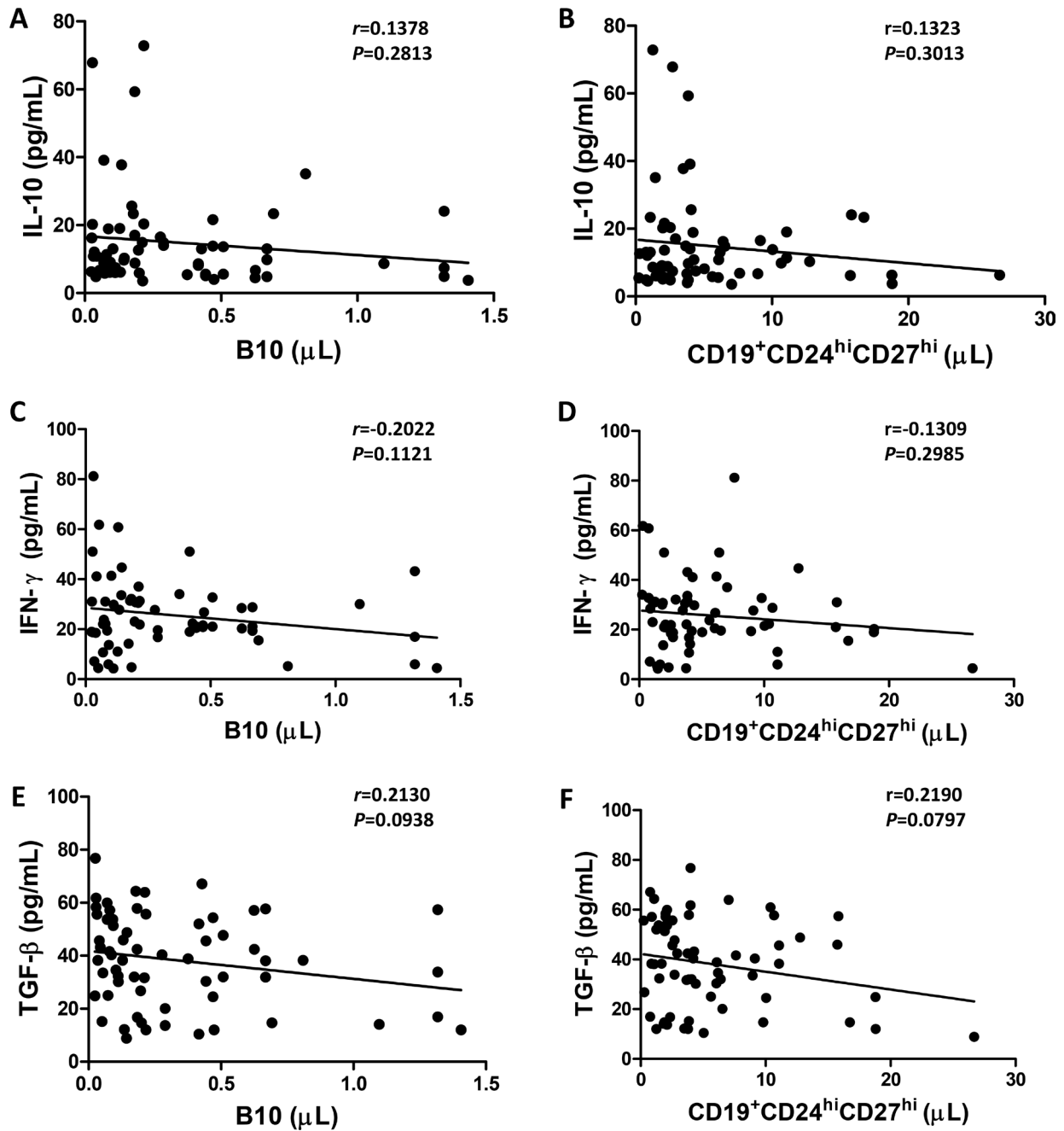


Decreased levels of regulatory B cells in patients with acute pancreatitis: association with the severity of the disease

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: Tc17 cells increased in patients with AP. Graphs show cumulative data on the frequencies and numbers of Tc17 cells (A, B) and Tc1 cells (C, D) from healthy individuals ($n = 21$), MAP patients ($n = 46$) and SAP patients ($n = 17$). (E) Representative dot plots of Tc1 and Tc17 cells from one healthy individual, one MAP patient and one SAP patient are shown. $*P < 0.05$.



Supplementary Figure 2: The correlation between B10 or CD19+CD24^{hi}CD27^{hi} cells and serum levels of cytokines in patients with AP. Spearman's rank correlation test was performed to compare the respective correlations between B10 or CD19+CD24^{hi}CD27^{hi} and IL-10 (A, B), IFN- γ (C, D) and TGF- β (E, F) in patients with AP.