

(CD3⁺CD4⁺IFN- γ ⁺cells)

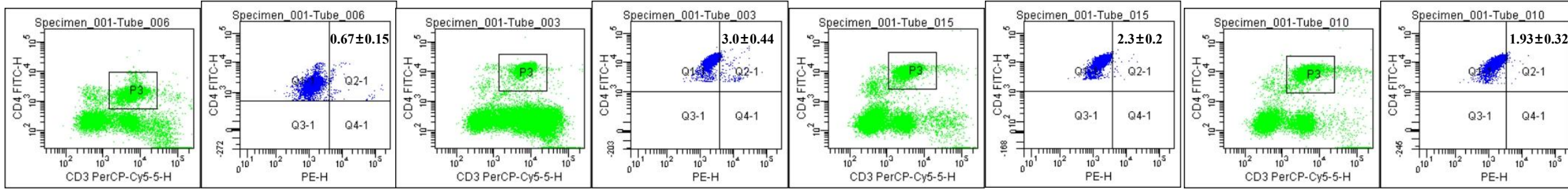
saline

silica

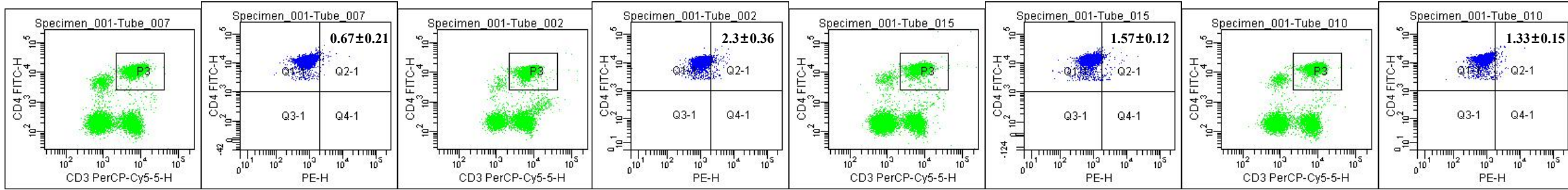
silica+ JSB300

silica+ JSB600

D7



D28



D56

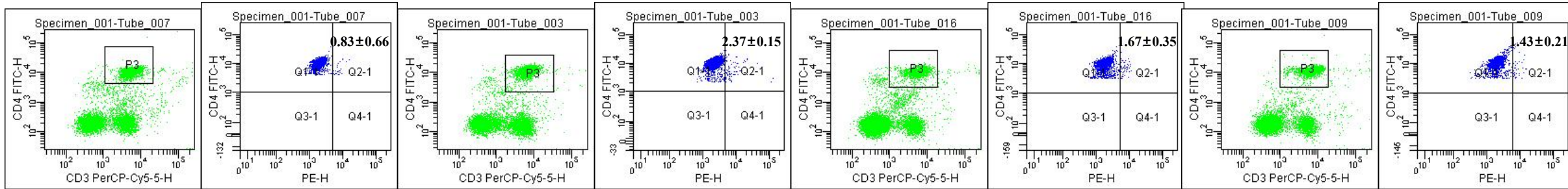


Figure S1: The detection of Th1 (CD3⁺CD4⁺IFN- γ ⁺) cells in peripheral blood lymphocytes by flow cytometry

(CD3⁺CD4⁺IL-17A⁺cells)

saline

silica

silica+ JSB300

silica+ JSB600

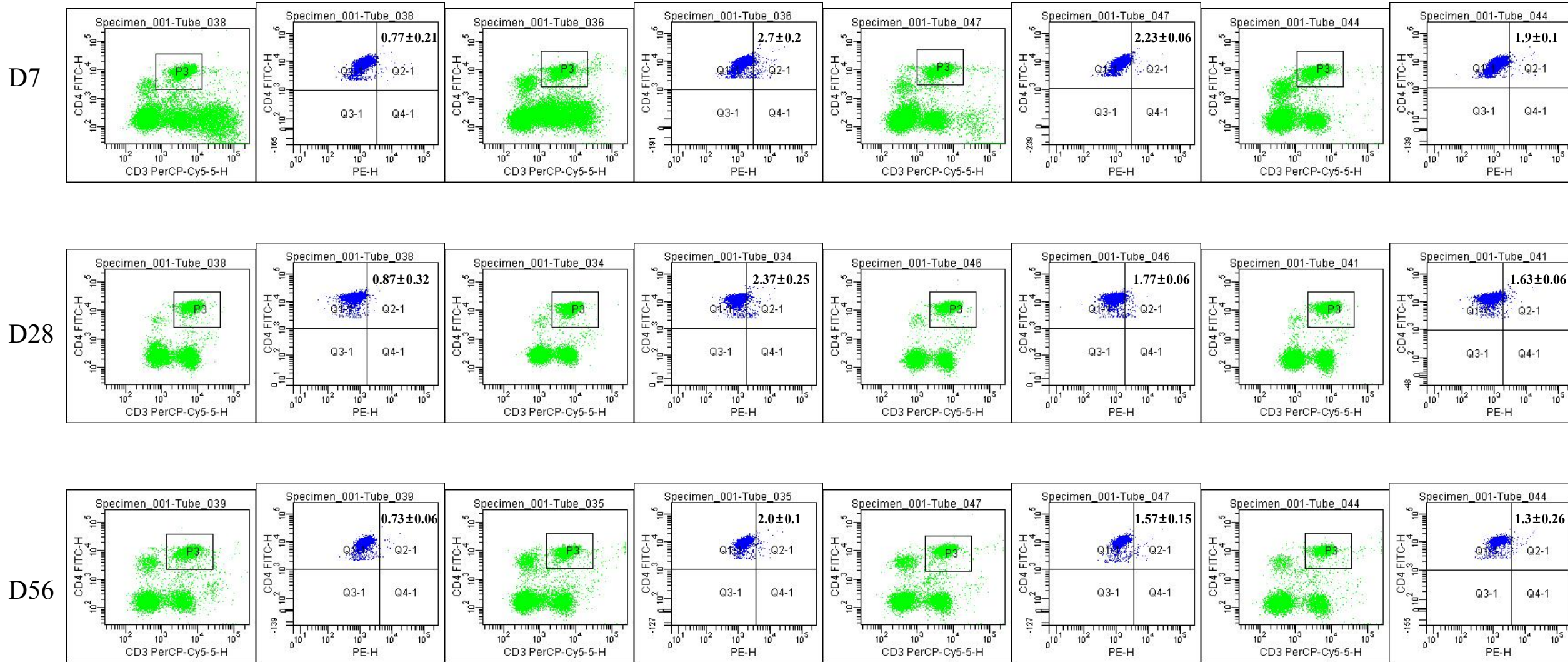


Figure S3: The detection of Th17 (CD3⁺CD4⁺IL-17A⁺) cells in peripheral blood lymphocytes by flow cytometry

(CD4⁺CD25⁺Foxp3⁺cells)

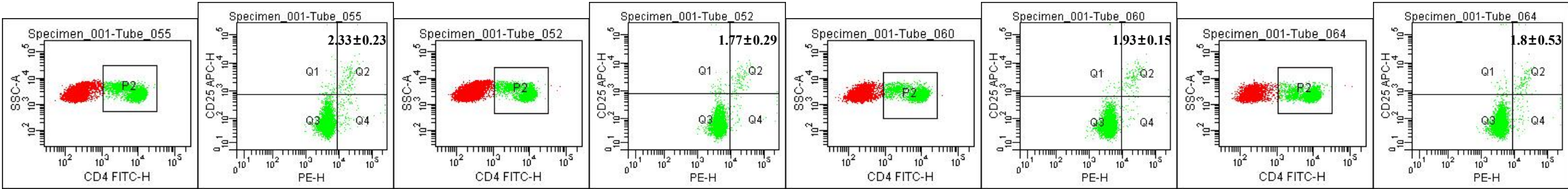
saline

silica

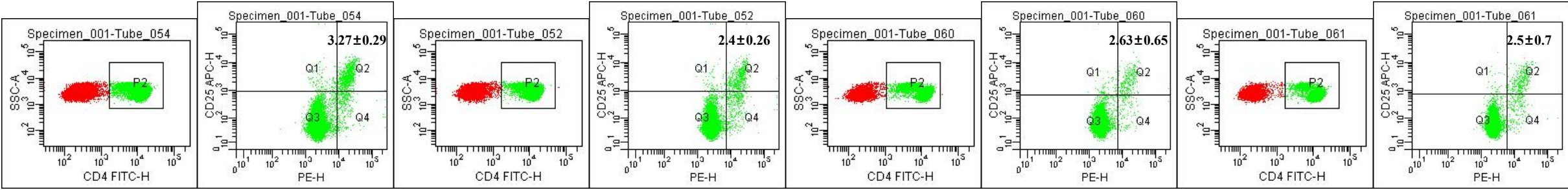
silica+ JSB300

silica+ JSB600

D7



D28



D56

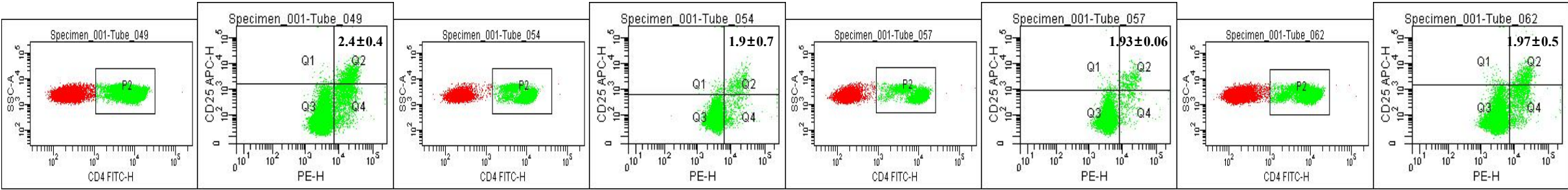


Figure S4: The detection of Treg (CD4⁺CD25⁺Foxp3⁺) cells in peripheral blood lymphocytes by flow cytometry