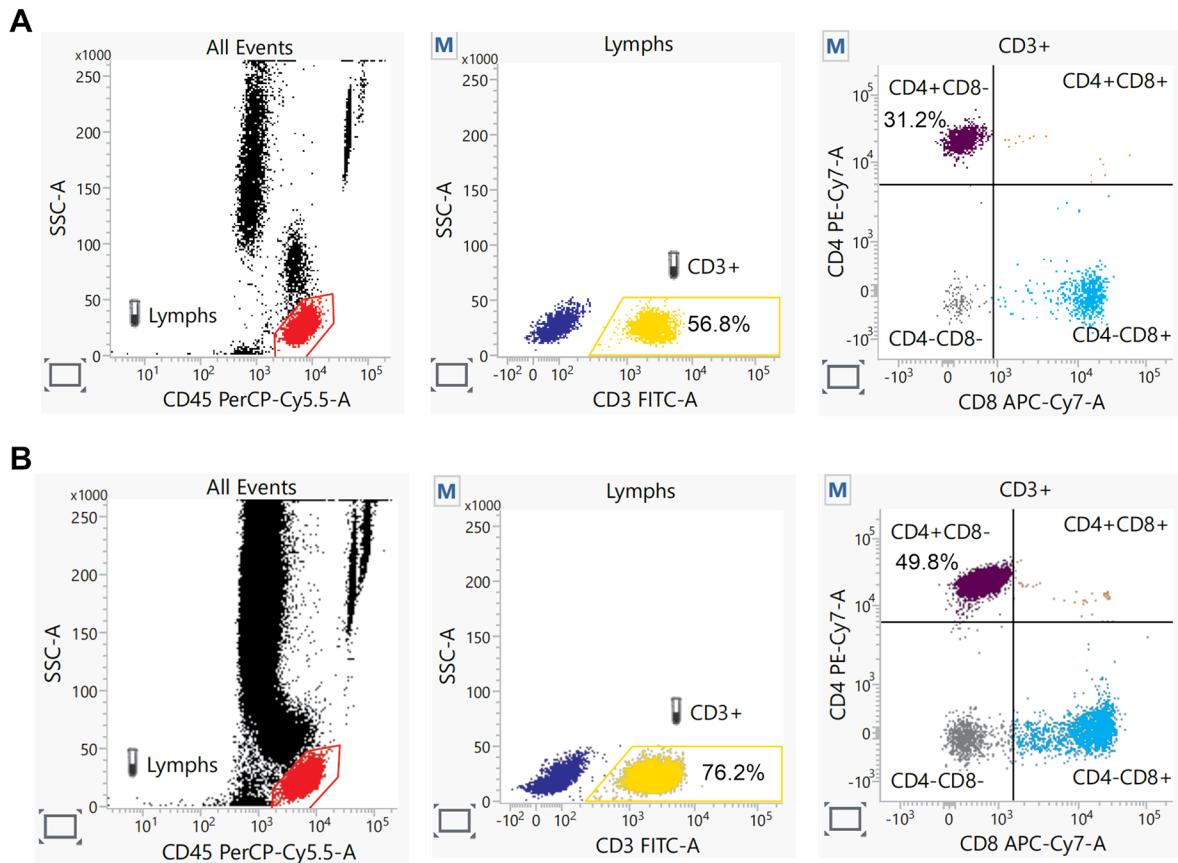


**Supplementary Fig. 1.** Clinical baseline of lupus. C3 – complement 3, C4 – complement 4, ds-DNA – double-stranded DNA (ELISA), SLEDAI-2K – Systemic Lupus Erythematosus Disease Activity Index-2000



**Supplementary Fig. 2.** Counts of peripheral blood lymphocyte subsets in SLE and controls. **A)** Representative flow cytometry plots and frequency data of lymphocytes, T cells and CD4<sup>+</sup> T cells in controls (lymphocyte count, 1,934). **B)** Representative flow cytometry plots and frequency data of lymphocytes, T cells and CD4<sup>+</sup> T cells in SLE (lymphocyte count, 501)