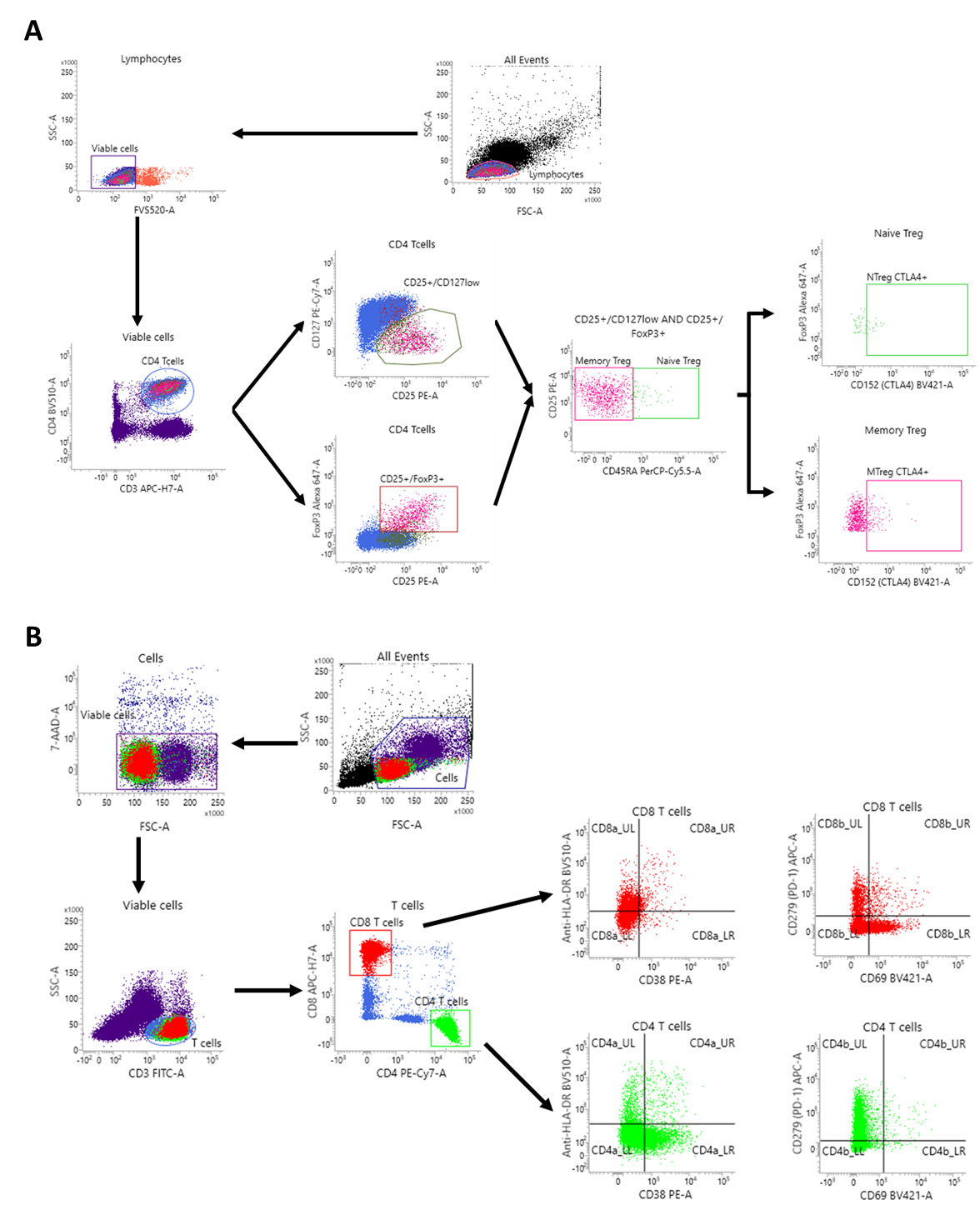
**Supplementary Figure S2**



**Supplementary Figure S2: Schematic overview of the flow cytometry gating strategy applied for the (A****) T-regulatory cell subset and (B) CD4+ and CD8+ T-cell activation status profiling using 8-color flow cytometry.** Fluorescence minus one (FMO) controls were used to discriminate between positive and negative signals and to aid gating of the different cell populations. **(A)** First gating was applied on the lymphocyte population. Thereafter, this staining panel included FVS520 for dead cell exclusion (second gate). The T-regulatory cells including the naïve and memory subset were determined using a panel with the following antibody-fluorochrome combination: CD3-APC-H7, CD4-BV510, CD25-PE, CD45RA-PerCP-Cy5.5, CD127-PE-Cy7, CD152 (CTLA-4)-BV421, and FoxP3-AF647; **(B)** This staining panel included 7-AAD for dead cell exclusion (first gate). The CD4+ and CD8+ T-cell activation status subsets were determined using a panel with the following antibody-fluorochrome combination: CD3-FITC, CD4-PE.Cy7, CD8-APC.H7, CD38-PE, CD69-BV421, CD279 (PD-1)-APC, and HLA-DR-BV510. CD: cluster of differentiation; CTLA-4: cytotoxic T-lymphocyte-associated protein 4; FVS: fixable viability stain; PD-1: programmed cell death protein 1; LL: lower left; LR: lower right; UL: upper left; UR: upper right.