Supplementary figure 3: representative example of the flow cytometry gating strategy (top-left to bottom-right) in cohort C. Flow cytometric analysis was performed using a FACS Canto II flow cytometer and FlowJo software. Viable (aqua LIVE/DEAD [L/D] fluorescent dye-negative) leukocytes were gated in single cells using FSC and SSC. Live T-cells were defined based on CD3 expression. Within live CD3+ T-cells, the relative proportions of CD8+ and CD4+ T-cell subsets were determined. Within the CD4+ T-cells, the T-regulatory subset was defined as CD4+FoxP3+ while the T-helper subset was defined as CD4+FoxP3-. SSC-A: side scatter area; FSC-A: forward scatter area; FSC-W: forward scatter width.