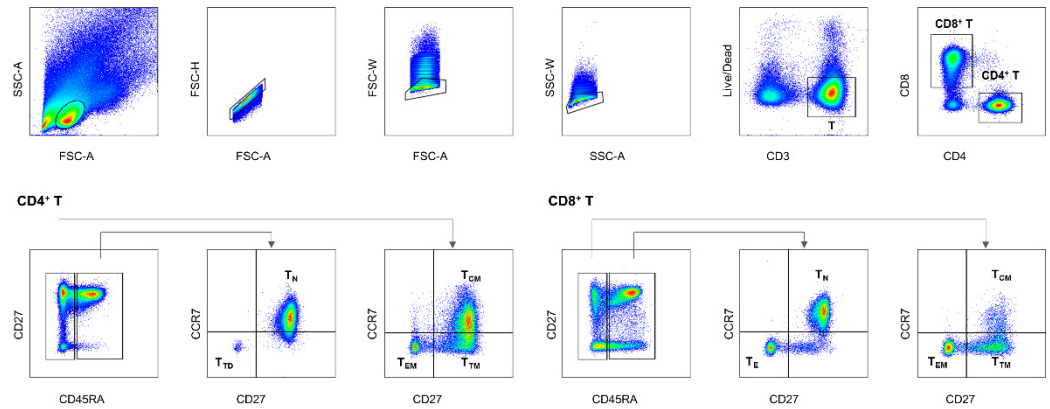


Supplementary Materials



Supplementary Figure S1. Gating strategies used in this study. T cells were identified by gating on lymphocytes (FSC-A vs. SSC-A), singlets (FSC-A vs. FSC-H, FSC-A vs. FSC-W, and SSC-A vs. SSC-W) and live T cells (CD3 vs. Live/Dead). CD4 and CD8 T cells were identified using anti-CD4 and anti-CD8 antibodies, respectively. CD4 and CD8 T cell subsets were further identified by CD45RA, CD27, and CCR7 expression: naïve (T_N, CD45RA⁺CD27⁺CCR7⁺), central memory (T_{CM}, CD45RA⁻CD27⁺CCR7⁻), transitional memory (T_{TM}, CD45RA⁻CD27⁺CCR7⁻), effector memory (T_{EM}, CD45RA⁻CD27⁻CCR7⁻), and terminal differentiated/effector (T_{TD}/T_E, CD45RA⁺CD27⁻CCR7⁻).