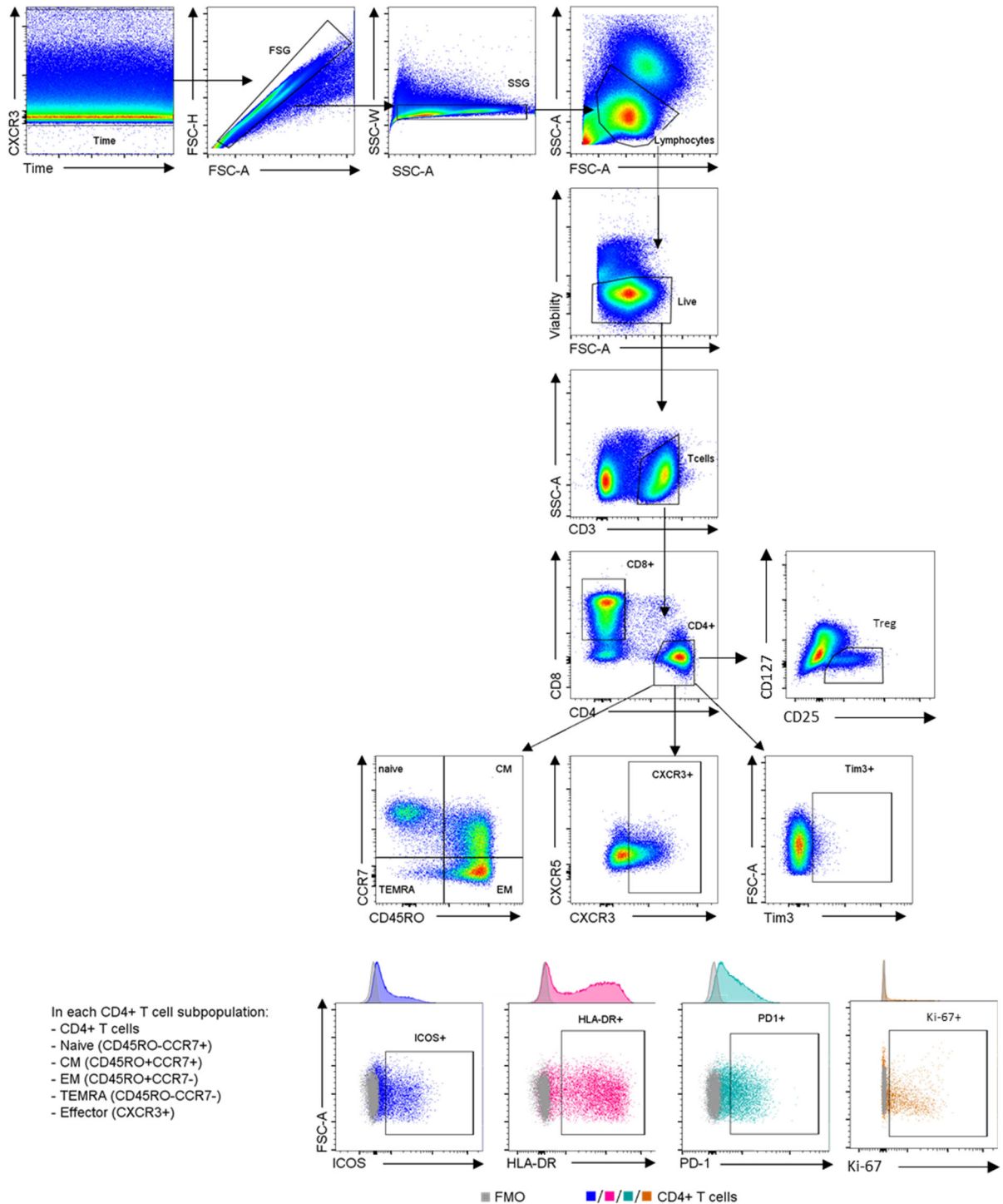1   **Supplementary Figure S12**

2

3   **Supplementary Figure S12. Gating strategy for T cell immune profiling in cryopreserved**

4   **PBMCs from botensilimab-treated patients with advanced solid cancers.** Representative

5   flow cytometry sequential gating steps for CD4$^+$ T cell subsets are shown. Naïve cells (CD45RO$^-$

6   CCR7$^+$), central memory (CD45RO$^+$ CCR7$^+$), effector memory (CD45RO$^+$ CCR7$^-$), terminally

7   differentiated effector memory cells (TEMRA, CD45RO$^-$ CCR7$^-$), effector (CXCR3$^+$) cells and

8   Tregs (CD127$^{low/-}$, CD25$^+$) were defined in each CD4$^+$ T cell subpopulation.