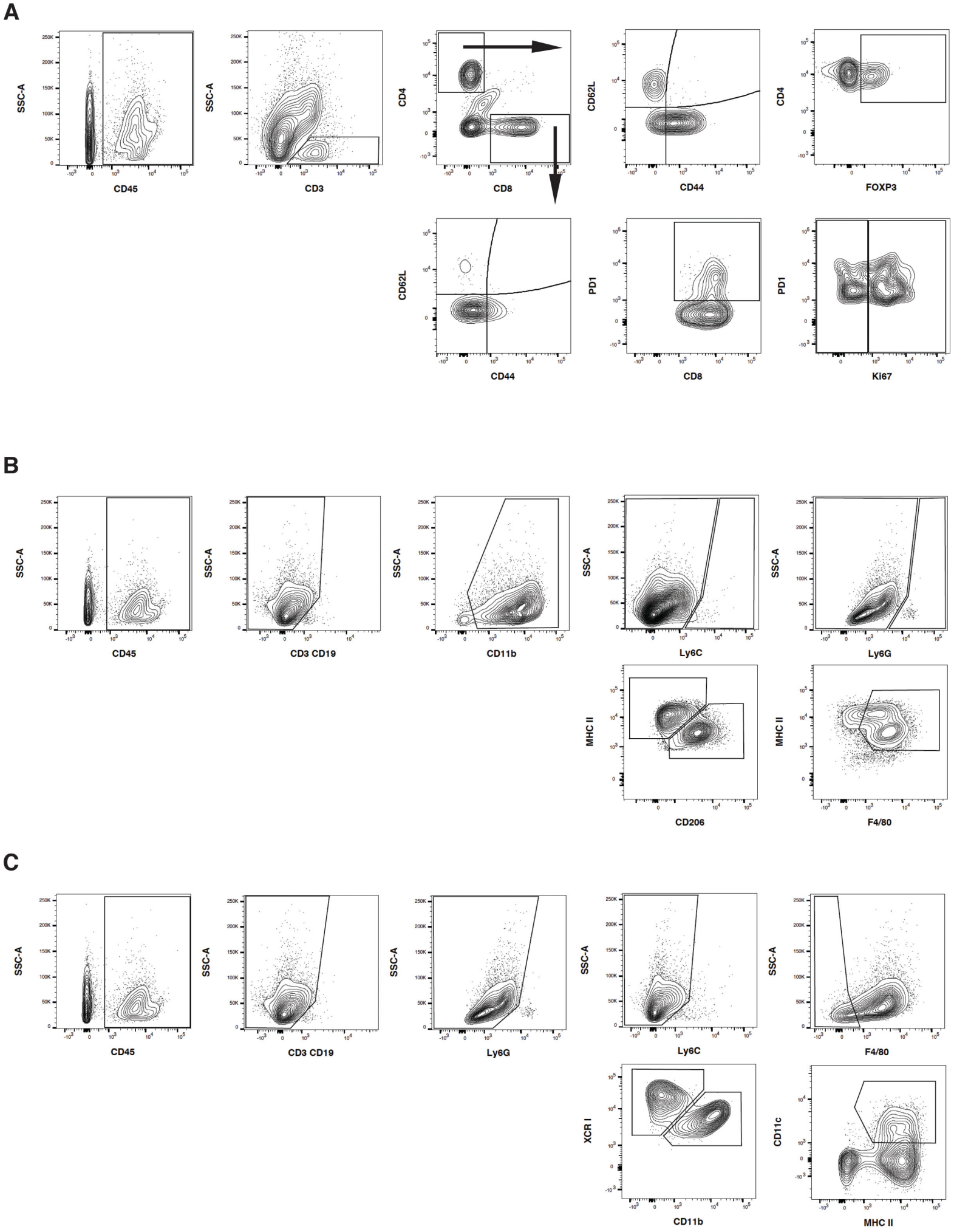

Suppl. Figure 8

Supplemental Figure 8. Gating strategy for immune populations. (A) Gating strategy for T cells: CD4+ and CD8+ cells were identified from CD45+ CD3+ cells; CD4+ cells were further gated for CD62L and CD44 positivity and status regarding FOXP3 positivity; CD8+ cells were further gated for CD62L and CD44 positivity and status regarding PD1 and Ki67 positivity. **(B)** Gating strategy for myeloid cells: CD11b+ cells were identified from CD45+ CD3- CD19- cells and further gated to identify CD11b+ Ly6C-hi immature monocytes and CD11b+ Ly6C- Ly6G+ immature granulocytes; Ly6C- Ly6G- cells were then gated to look for MHCII+ F4-80+ macrophage population, which was then gated based on their MHCII and CD206 status to distinguish M1 macrophage (MHCII-hi CD206-) and M2 macrophage (MHCII-lo CD206+). **(C)** Gating strategy for dendritic cells (DC): Ly6G/Ly6C/F4-80 triple-negative cells were identified from CD45+ CD3- CD19- cells and further gated to identify the general DCs; DCs were then gated based on their expression levels of XCR I and CD11b to distinguish conventional DC1 (cDC1, XCRI+ CD11b-) and DC2 (cDC2, XCRI- CD11b+) subtypes.