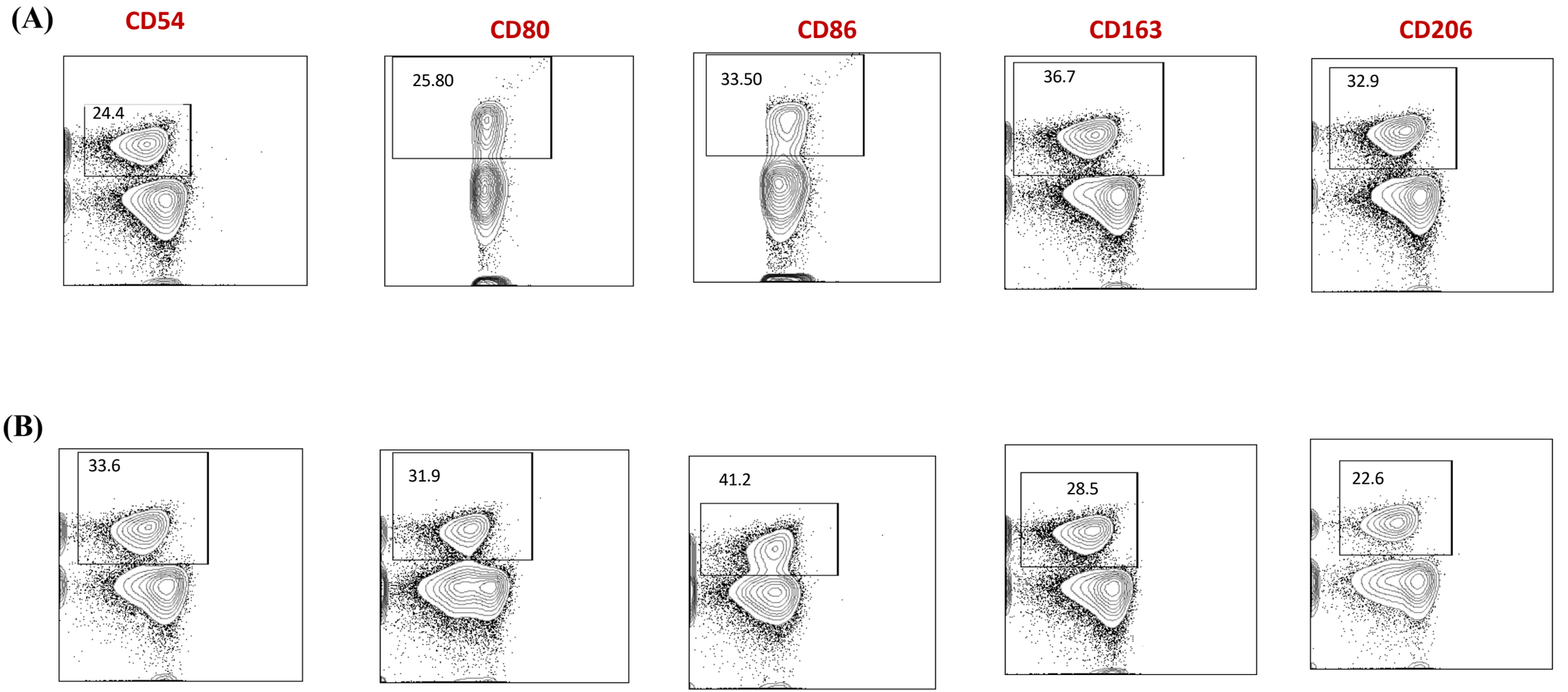
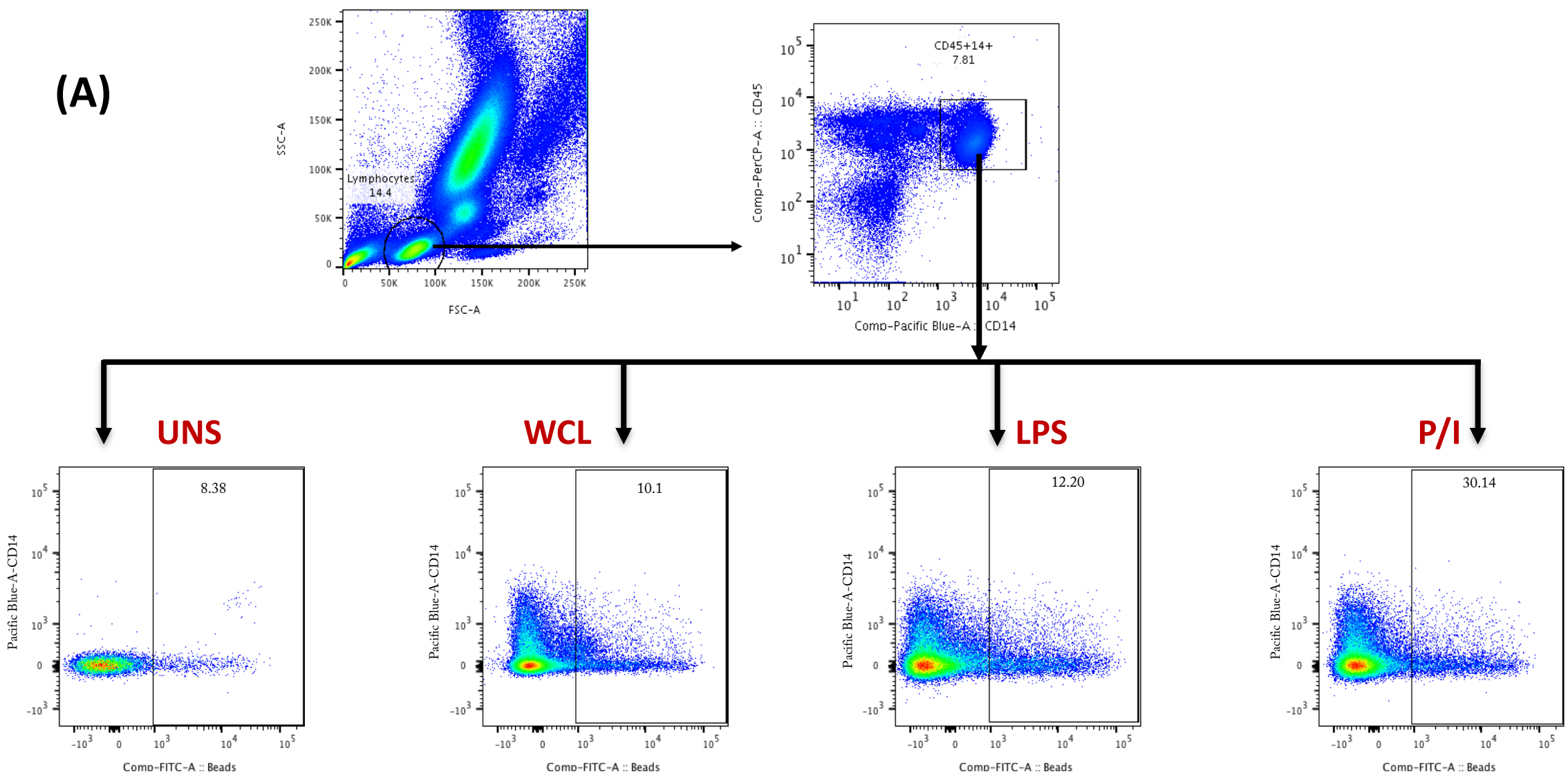
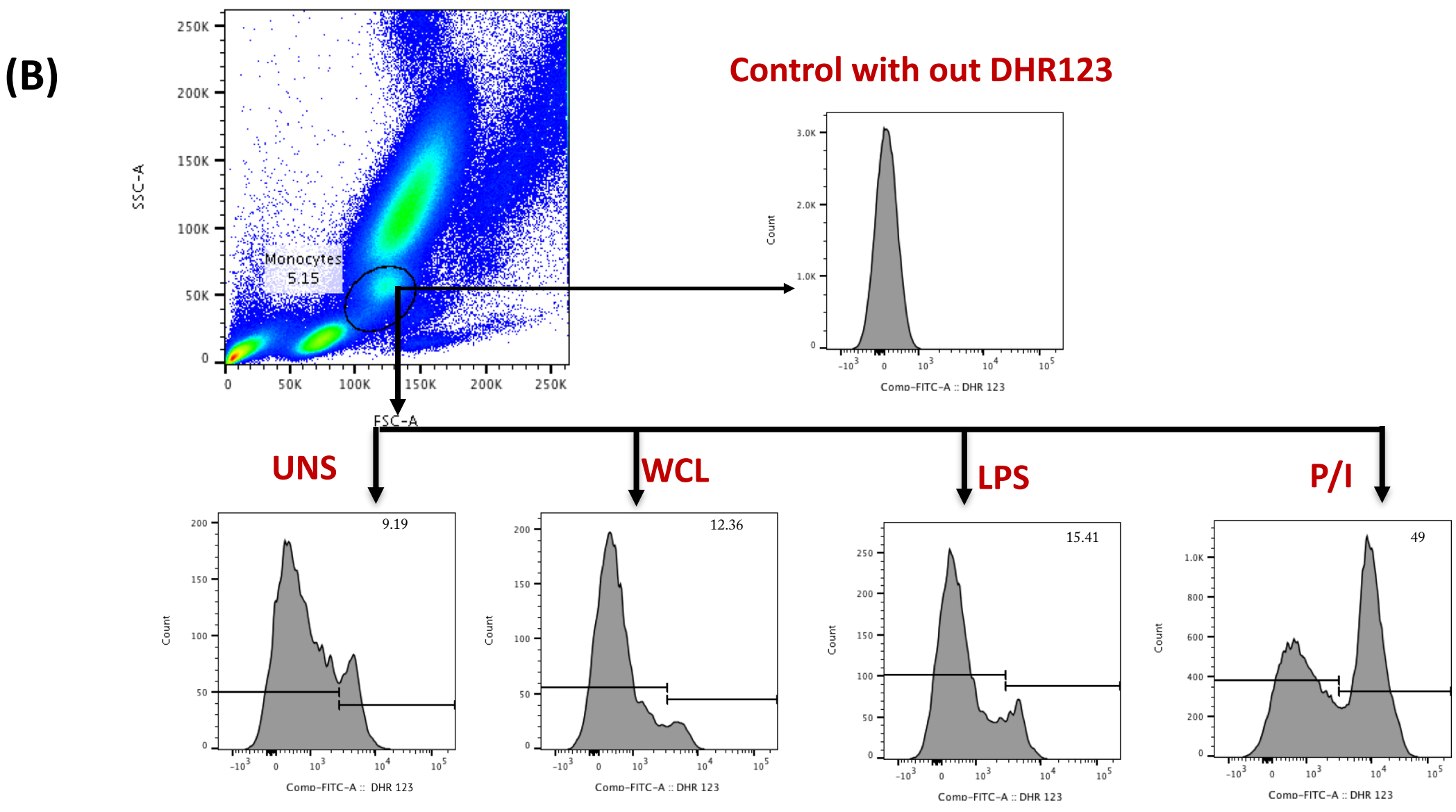
S. Figure 1



S. Figure 1. Representative dot plot for monocytes expressing surface markers and chemokine receptors. (A) Expression of surface markers and chemokine receptors in an Ss+ individual. (B) Expression of surface markers and chemokine receptors in an Ss- individual

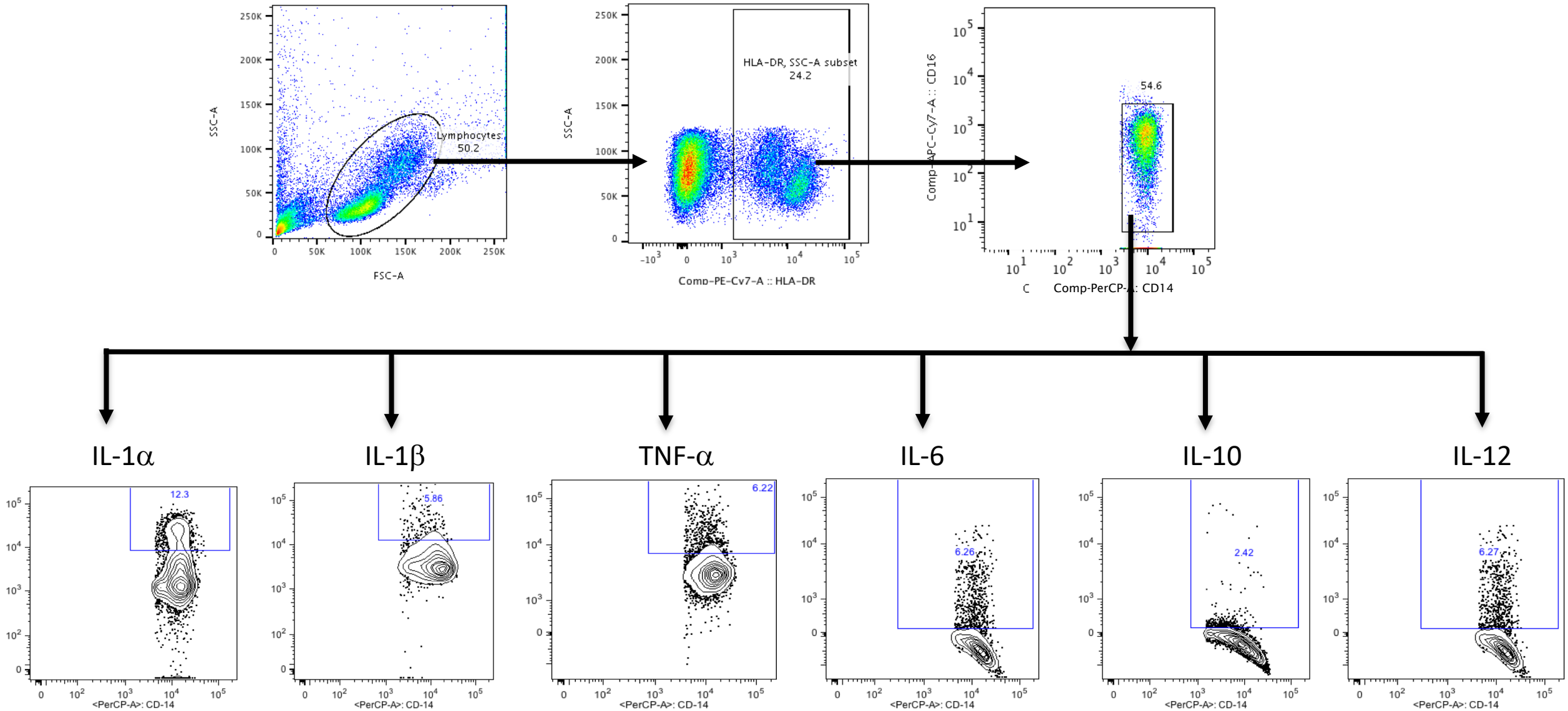
S.Figure.2





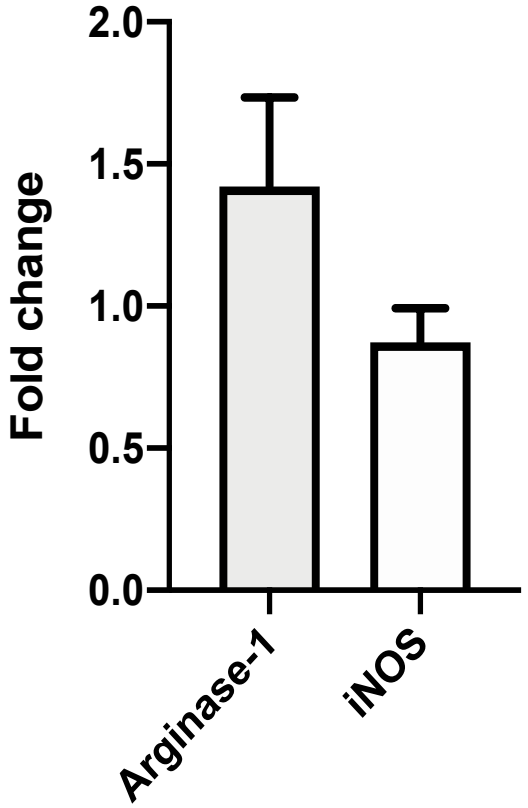
Supplementary Figure 2.Gating strategy for phagocytosis and Monocyte Respiratory Burst Assays (A) A representative flow cytometry plot showing the gating strategy for estimating frequencies of phagocytosis of *Ss*+ individuals at baseline, WCL, LPS and P/I stimulations. (B) A representative flow cytometry plot showing the gating strategy for estimating frequencies of monocyte respiratory burst assay of *Ss*+ individuals at baseline, WCL, LPS and P/I stimulations.

S.Figure.3



Supplementary Figure 3.Gating strategy for monocyte expressing cytokines (A) A representative flow cytometry plot showing the gating strategy for estimating frequencies of inflammatory cytokines in *Ss*+ individuals

S. Figure 4.



S. Figure 4. Fold change in expression of Arginase-1 and iNOS in Ss+ individuals compared to Ss- individuals. Arginase-1 and iNOS expression at baseline from PBMC of Ss+ (n=12) and Ss- (n-12) individuals were measured by qPCR. The fold change in the expression values of Arginase-1 and iNOS mRNA expression as shown as bar graphs with bars representing the geometric means and error bars representing the 95% confidence interval. The fold change was calculated as expression values in Ss+ individuals over the expression values in Ss- individuals