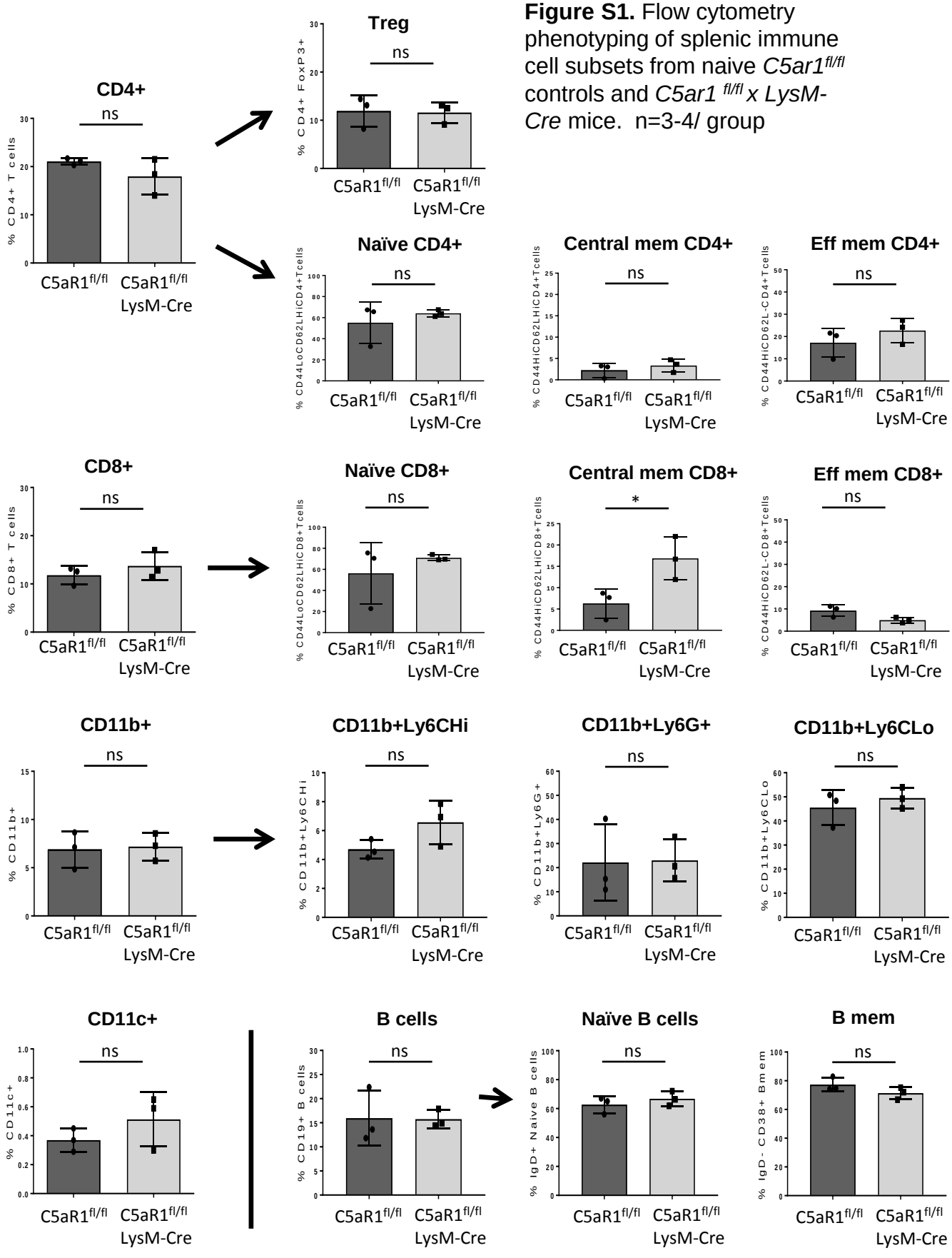


Figure S1. Flow cytometry phenotyping of splenic immune cell subsets from naive *C5ar1*$^{fl/fl}$ controls and *C5ar1* $^{fl/fl}$ *x LysM-Cre* mice. n=3-4/ group

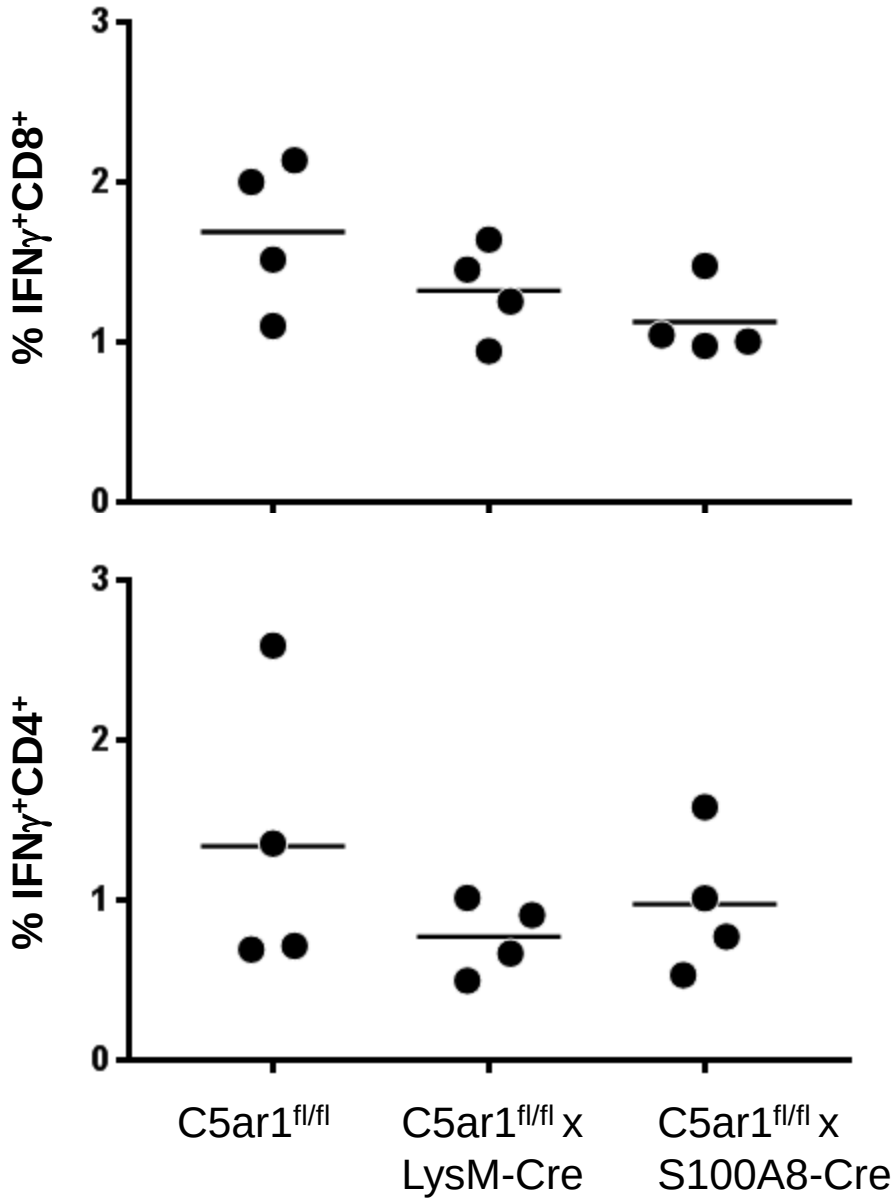
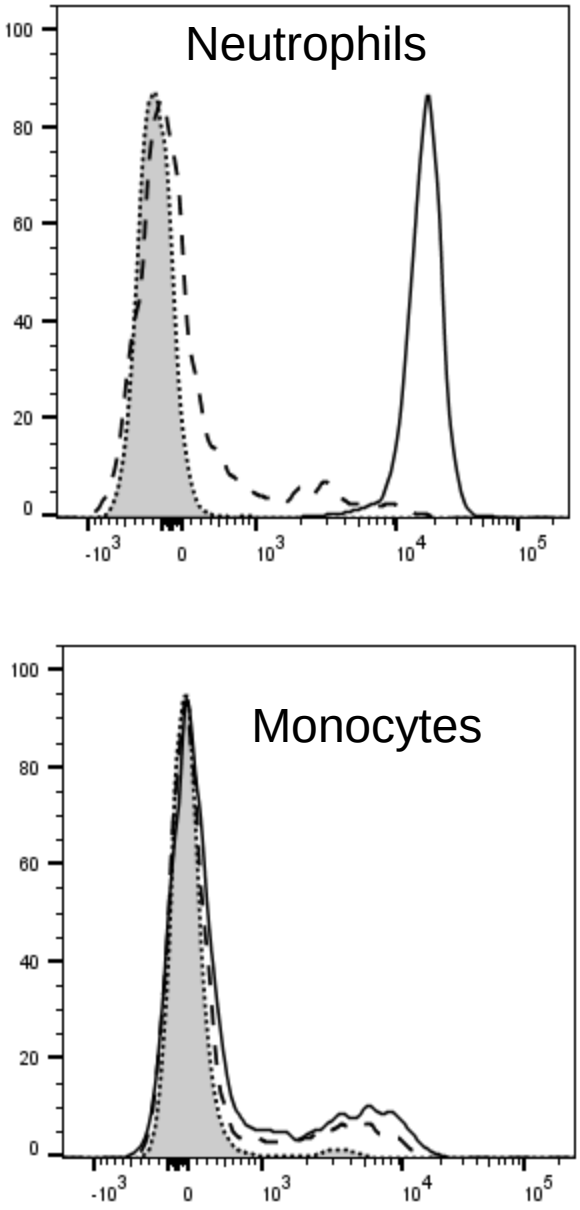


Figure S2. Spleen cells from naive *C5ar1$^{fl/fl}$* , and *C5ar1 $^{fl/fl}$ x LySM-Cre* and *C5ar1 $^{fl/fl}$ x S100A8-Cre* mice were cultured with allogeneic BALB/c APCs overnight and stained for intracellular IFNγ within CD8$^+$ cells (top) or CD4$^+$ cells (bottom). No differences were noted among groups n=4/ group.

Figure S3. Representative flow cytometry plots depicting C5aR1 expression on neutrophils (top) and monocytes (bottom) from *C5ar1*$^{fl/fl}$ controls (solid line) and *C5ar1* $^{fl/fl}$ *x S100A8-Cre* (dashed line) mice. Filled grey area represents staining of the isotype control antibody n=3-4/ group



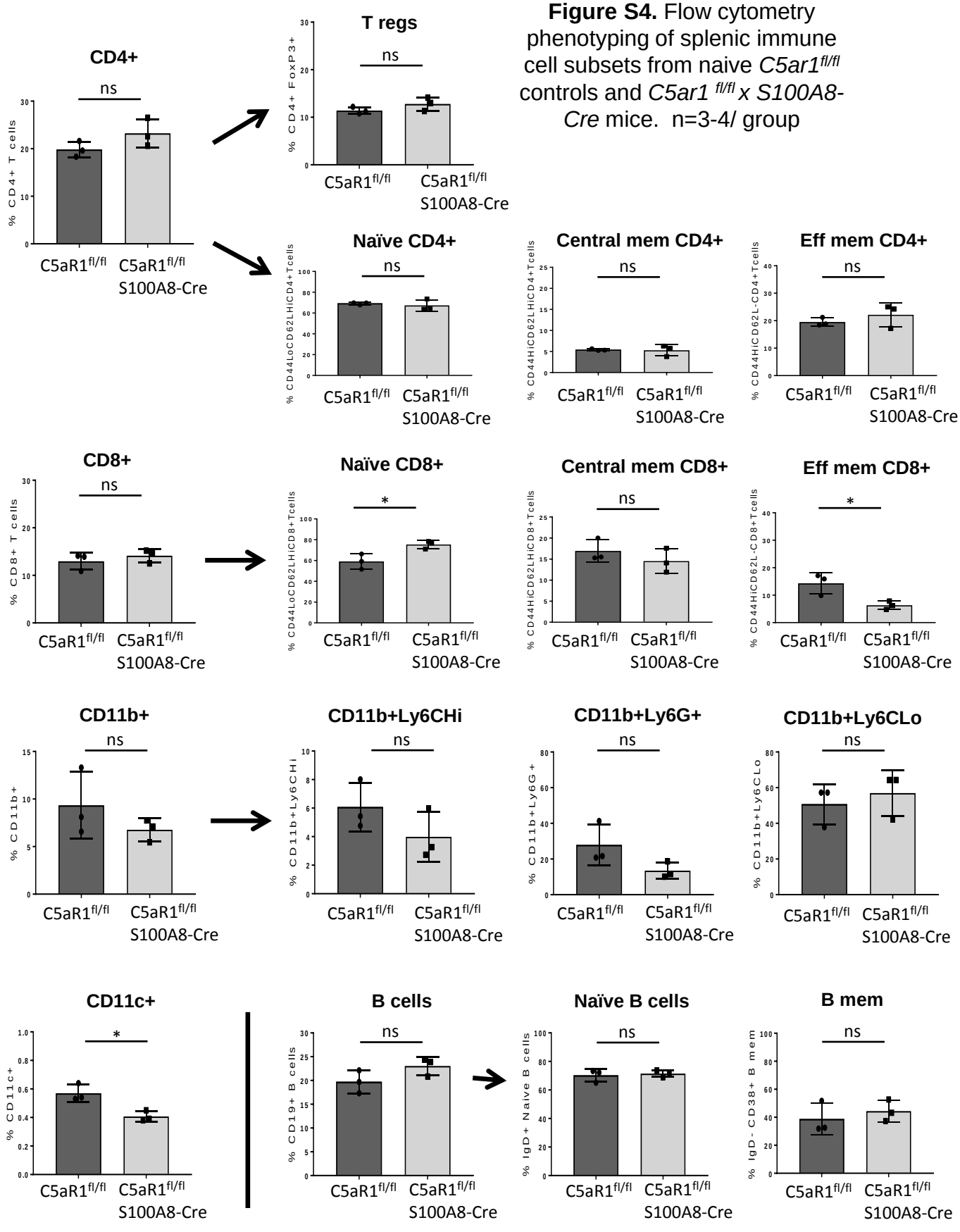


Figure S4. Flow cytometry phenotyping of splenic immune cell subsets from naive *C5ar1*$^{fl/fl}$ controls and *C5ar1* $^{fl/fl}$ *x S100A8-Cre* mice. n=3-4/ group

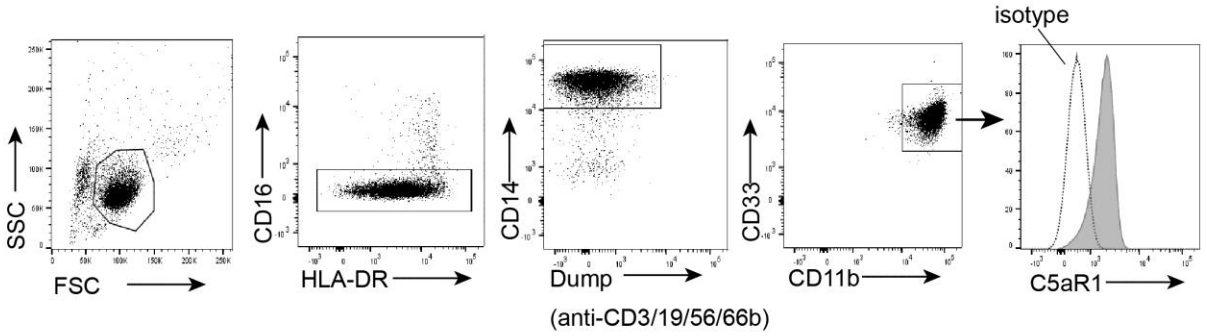


Figure S5
Human peripheral blood HLA-DR+D15+CD11b+CD33+ monocytes express C5aR1
Representative flow cytometry plots showing gating strategy and C5aR1 expression on monocytes from commercially purchased plasmaphoresis PBMC after negatively selecting on CD14+ cells