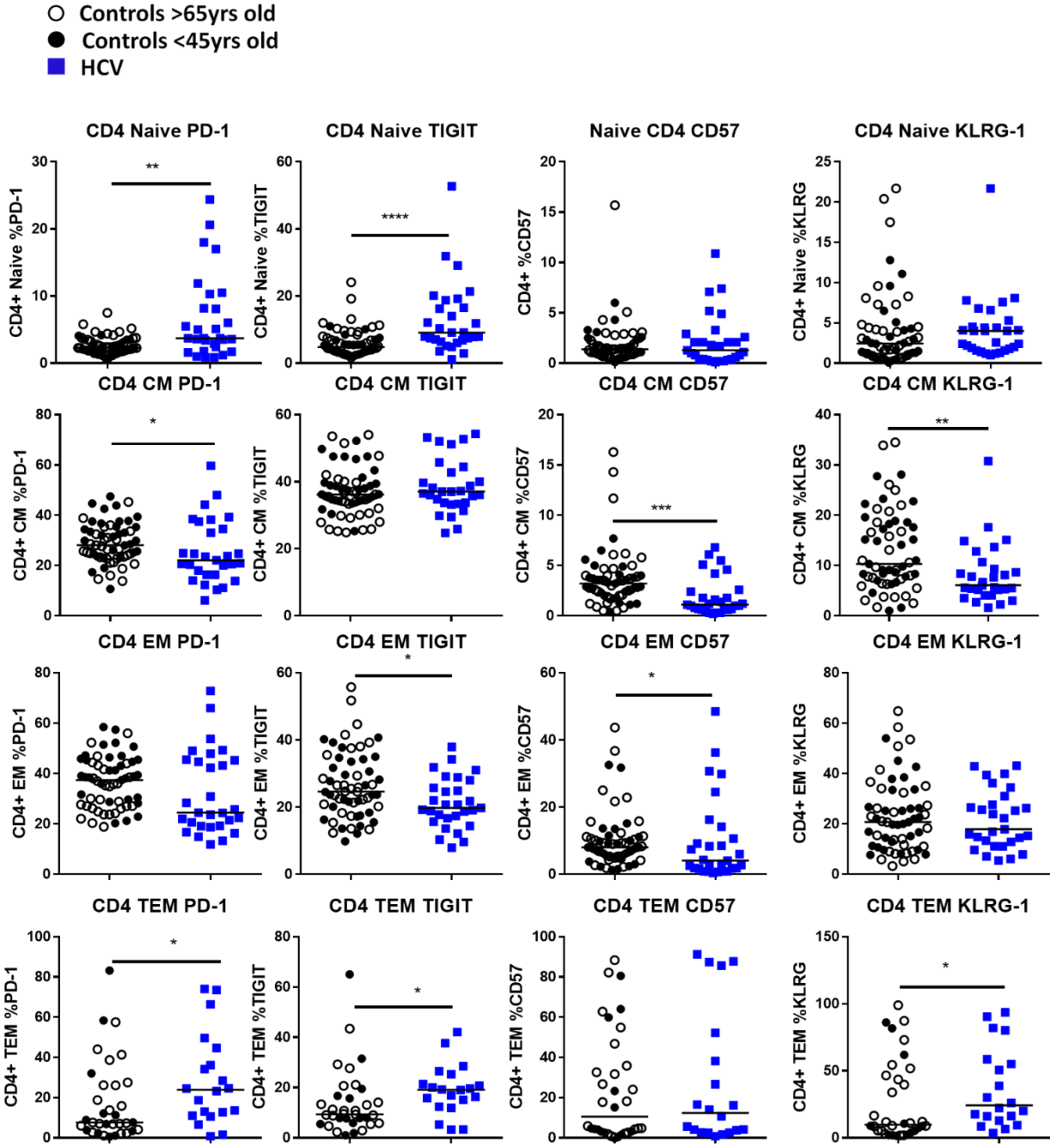


Figure S1.



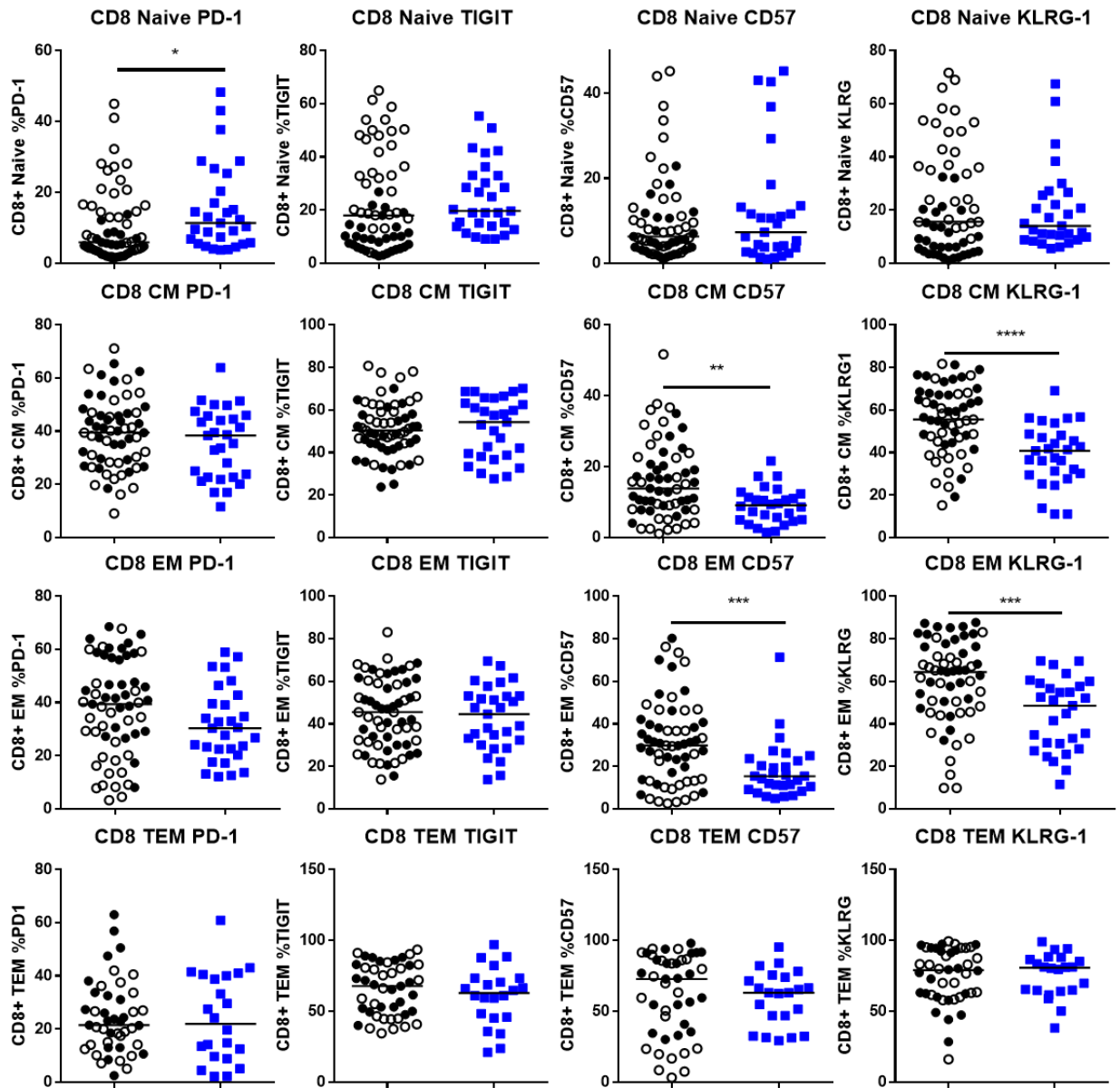


Figure S1. T cell exhaustion and senescence marker expression on T cell subsets

The proportion of T cell maturation subsets expressing markers of exhaustion (PD1, TIGIT) and senescence (CD57, KLRG1) were measured by flow cytometry. Proportions of live gated, CD3+ CD4+ or CD8+ naïve (CD45RA+ CD27+), central memory (CM) (CD45RA- CD27+), effector memory (EM) (CD45RA- CD27-), and terminal effector memory (TEM) (CD45RA+ CD27-) T cells expressing PD1, TIGIT, CD57, or KLRG1 are shown. Squares represent HCV-infected participants, closed circles represent uninfected controls <45 years old, and open circles represent uninfected controls >65 years old. Between groups comparisons made using Mann-Whitney U tests. P values < 0.05 considered statistically significant.

Figure S2a.

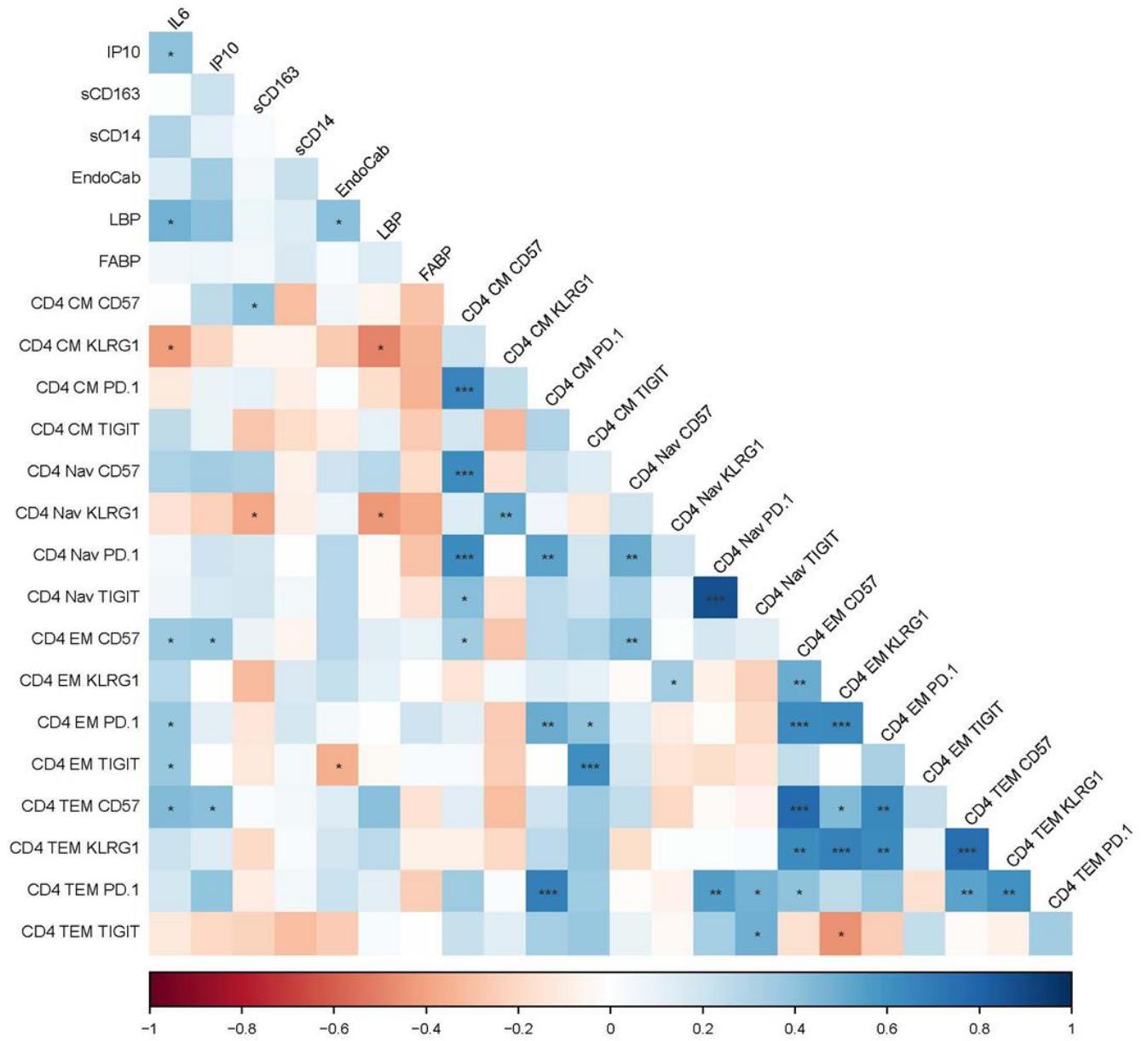


Figure S2b.

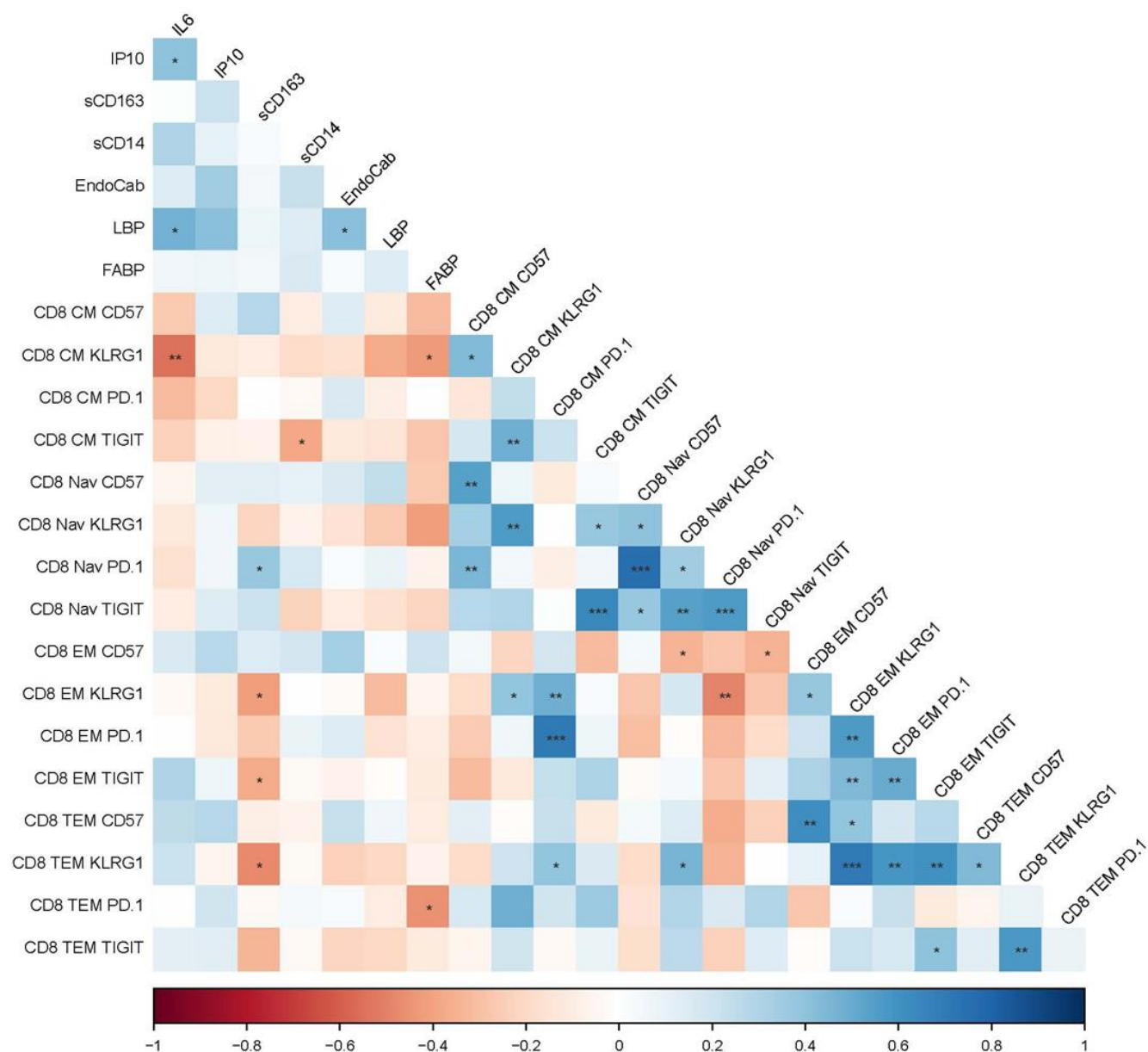


Figure S2. The association of T cell subset proportions of exhaustion/senescence with soluble indices of inflammation and endotoxemia

The proportions of CD4 (S2a) and CD8 (S2b) T cell maturation subsets expressing markers of exhaustion and senescence from HCV-infected participants were examined for correlations with levels of soluble markers of inflammation (IL-6, IP10, sCD163, sCD14) and endotoxemia (EndoCab, LBP, FABP) using Spearman's rank order statistical tests. The r value of correlation is represented by the color and color intensity. Positive correlations are blue, negative are red. Statistically significant correlations are represented with an asterisks, *p= <0.05; ** p= <0.001; ***p= <0.0001