Supplemental material

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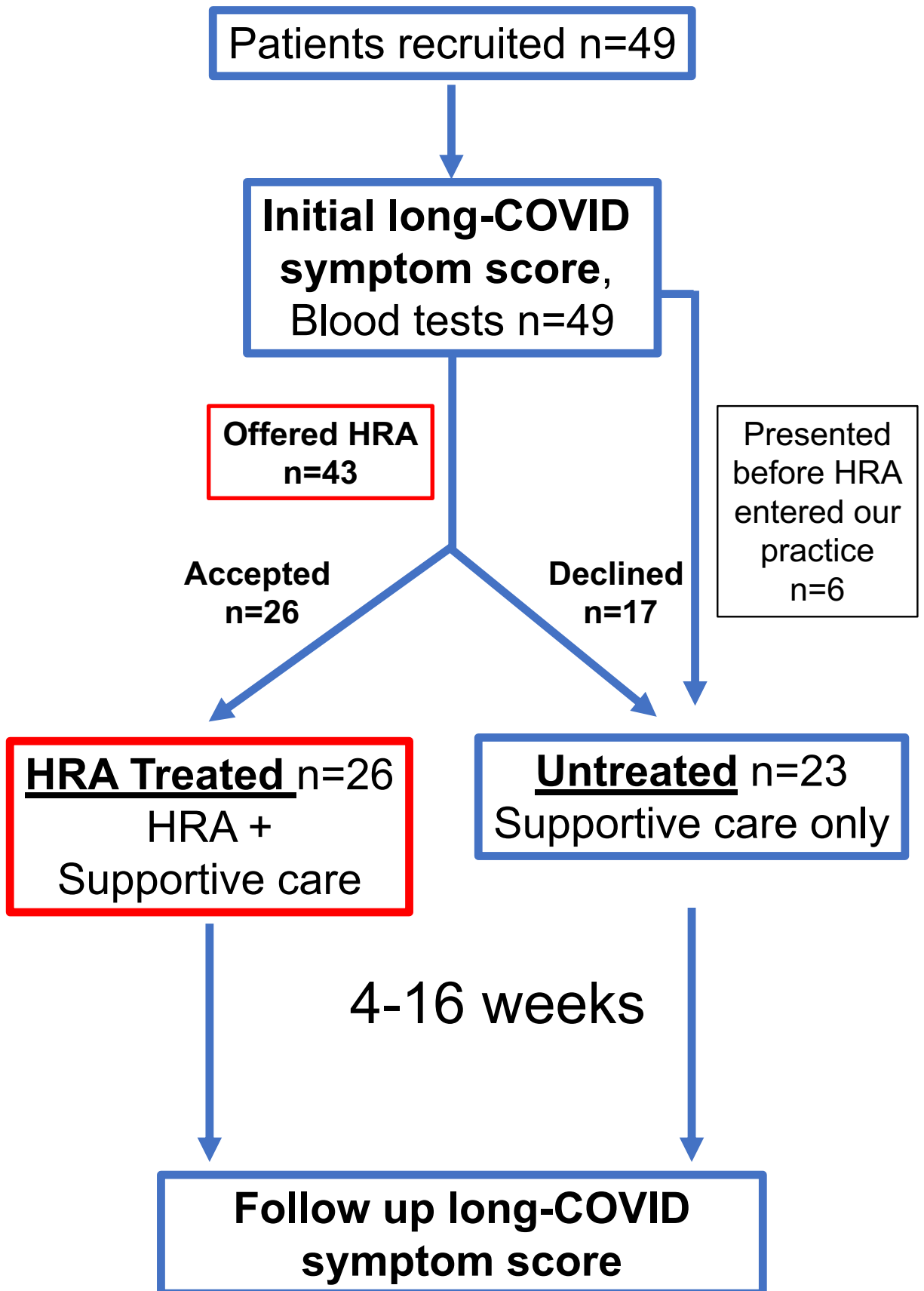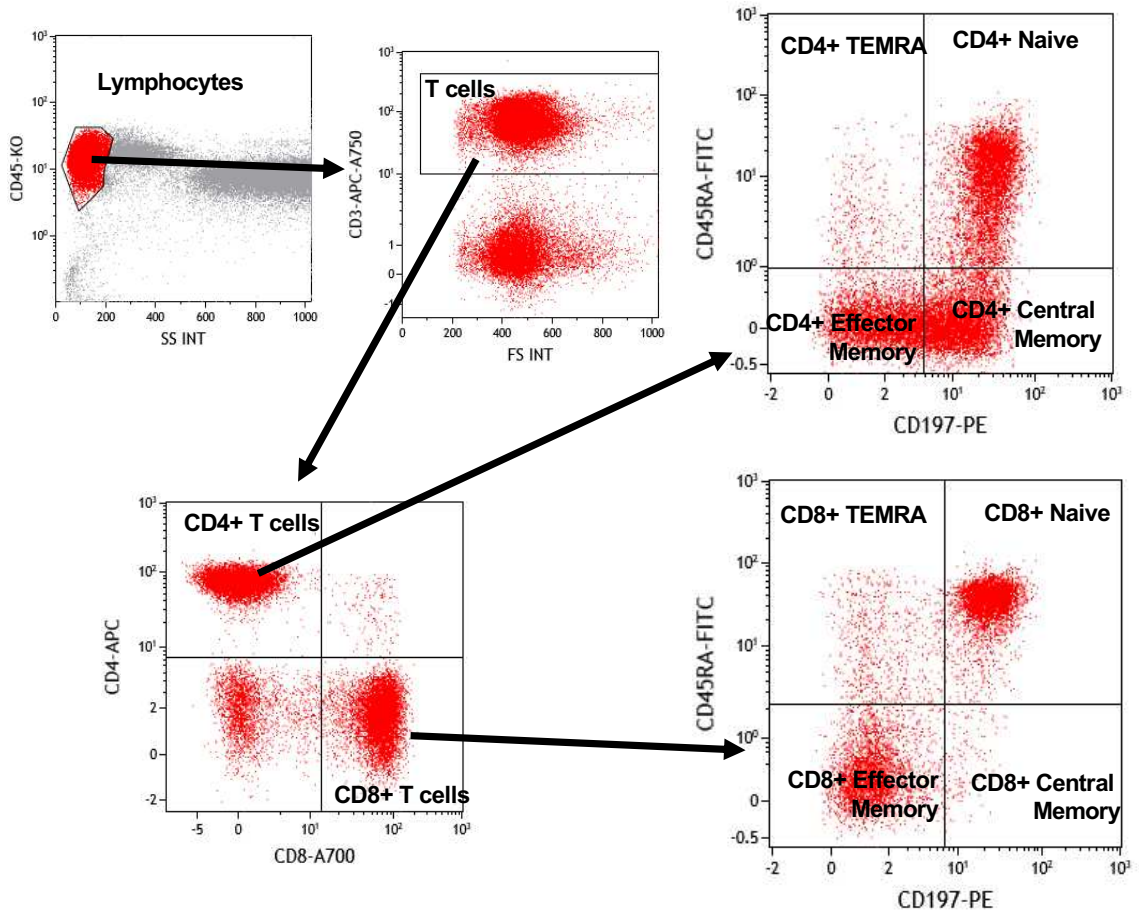
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Supplemental Figure 1

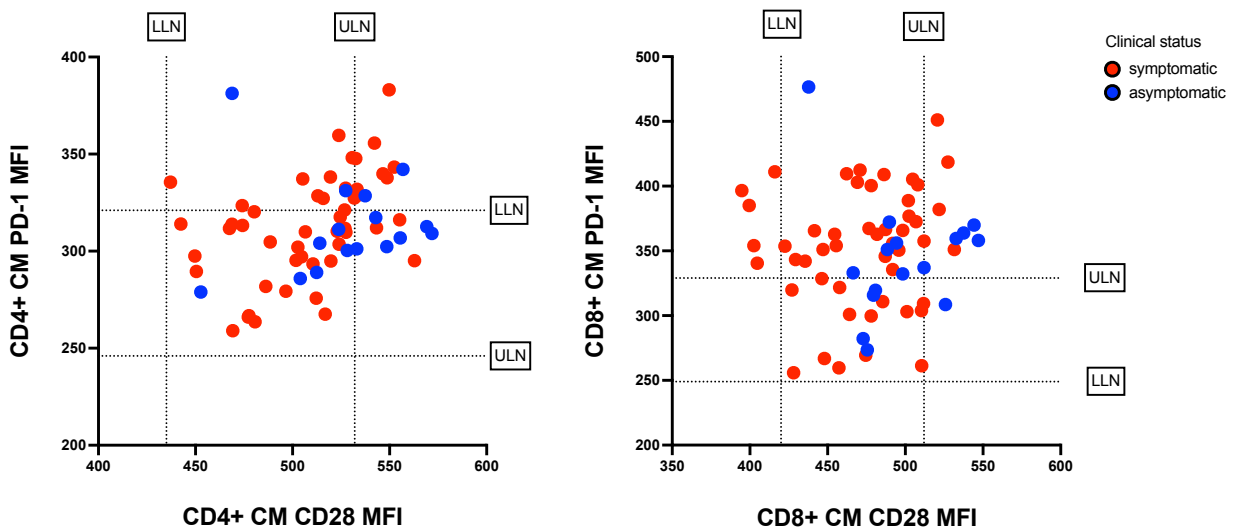**Supplemental Figure 1**
Flow chart showing study design

Supplemental Figure 2

Supplemental Figure 2
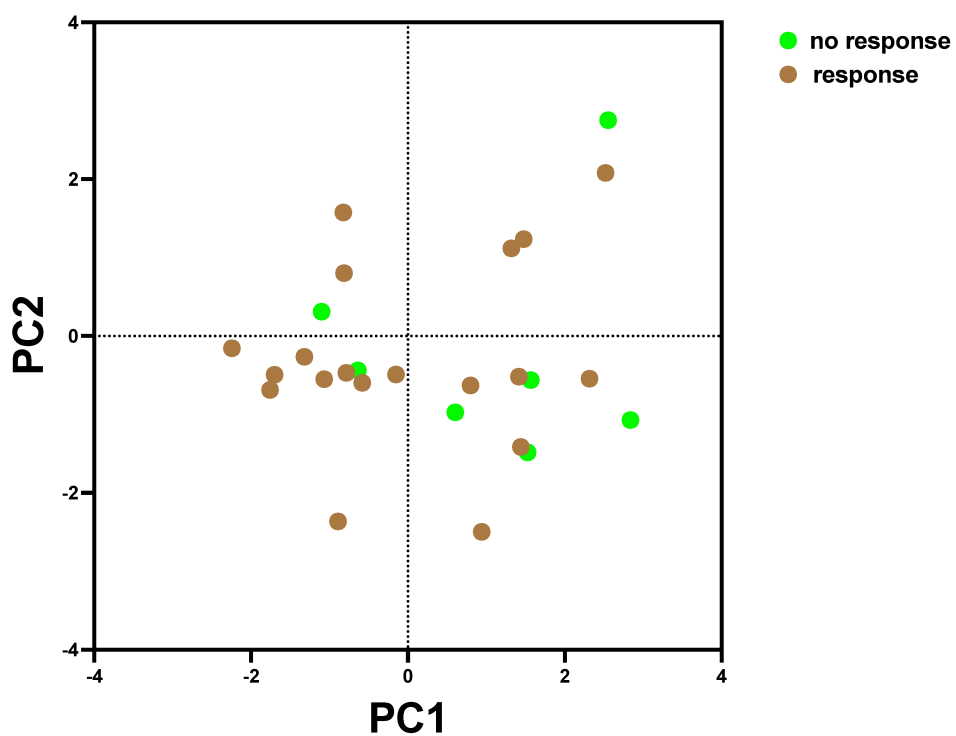Gating strategy used to identify T cell compartments

Supplemental Figure 3

Supplemental Figure 3
Scatter plots showing CD28 and PD1 antigen density in CD4+ (left) and CD8+ EM cells following mild COVID-19. Symptomatic (Long-COVID) and asymptomatic recovered group as indicated. ULN, upper limit of normal. LLN, lower limit of normal.

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Supplemental figure 4

Supplemental Figure 4
Principal component analysis (PCA) of CD4+EM, CD8+EM, and CD4+CM and CD8+CM antigen densities of PD1 and CD28 in in long-COVID patients who did (brown circles) and did not respond to HRA (green).