

Figure S1

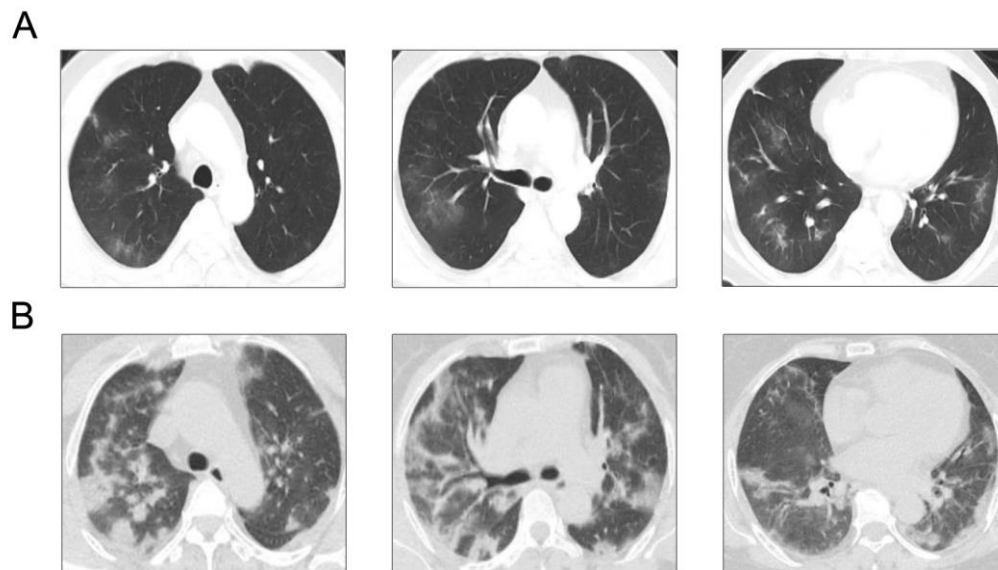


Figure S1. Chest CT scan features of COVID-19

(A) Chest computed tomography from moderate patients showed slight bilateral scattered ground glass opacities. (B) Chest computed tomography from severe patients showed confluent and predominantly patchy ground glass opacities with pronounced peripheral distribution, and partial consolidation.

Figure S2

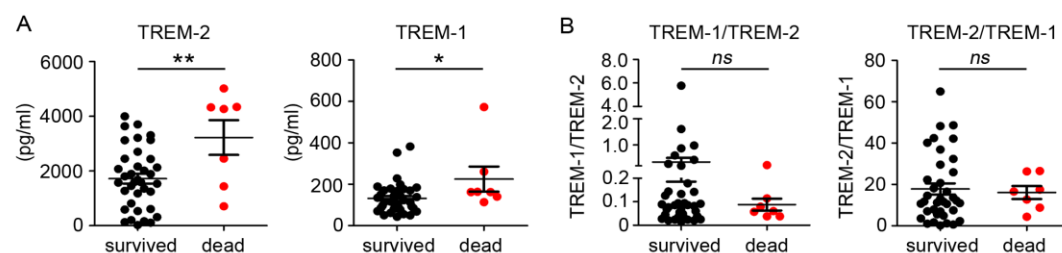


Figure S2. Concentration levels of soluble TREM-2 and TREM-1 from severe patients

Concentration levels of soluble TREM-2 and TREM-1 (A), sTREM-1/sTREM-2 and sTREM-1/sTREM-2 ratio (B) in plasma obtained from survivors ($n = 37$) and non-survivors ($n = 7$) patients with severe COVID-19 ($n = 44$). Data are displayed as mean $\pm$ SD. Statistical significance is determined by unpaired t test. * $P < 0.05$, ** $P < 0.01$.

Figure S3

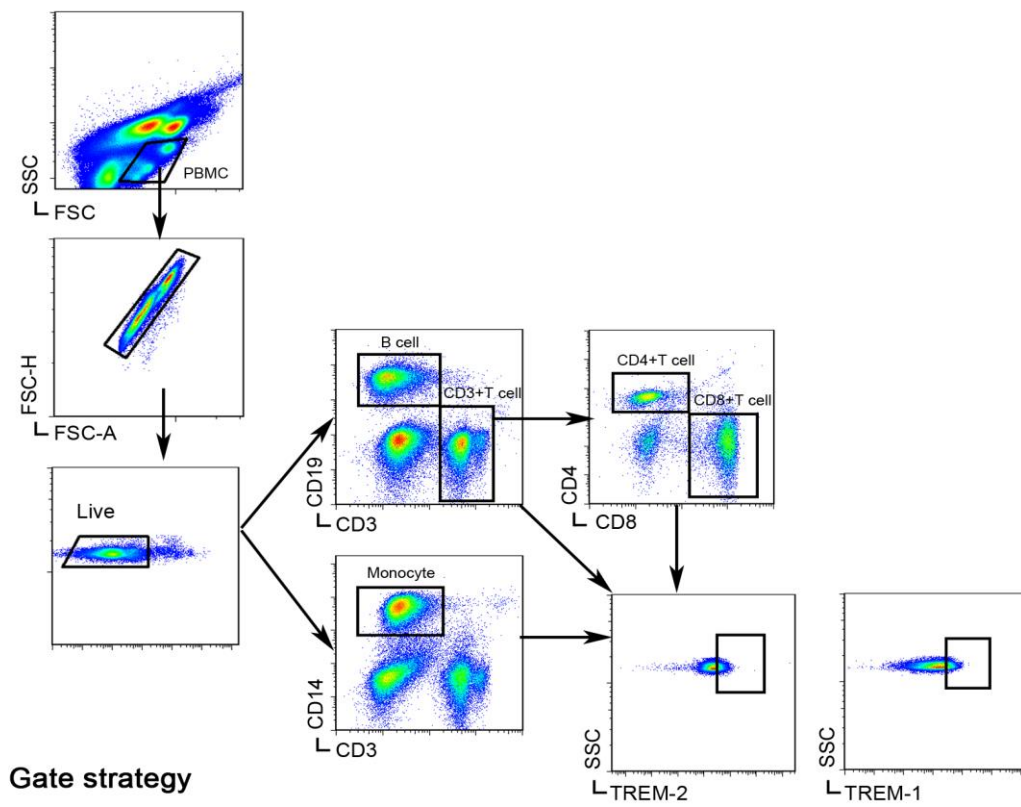


Figure S3. Gating strategy and representative FACS plots

Representative FACS plots displaying surface staining of CD3, CD4, CD8, CD19, CD14, TREM-1 and TREM-2 in white blood cells from patients and controls.