



Table S1. SARS-CoV-2 Lineages.

SARS-CoV-2 Linages	<65 years (n = 50)	>65 years (n = 51)
B.1	8 (16%)	8 (15.6%)
B.1.160	2 (4%)	6 (11.7%)
B.1.258	3 (6%)	7 (13.7%)
B.1.1.288	6 (12%)	4 (7.8%)
B.1.343	5 (10%)	3 (5.8%)
B.1.1.7	1 (2%)	1 (1.9%)
B.1.177	25 (50%)	14 (27.4 %)
B.1.179	0 (0%)	8 (15.6%)

Table S2. List of antibodies, companies, and identifiers.

Antibodies	SOURCE	IDENTIFIER
Anti-CD14	BD Biosciences	Cat: 557742; RRID: AB_396848
Anti-CCR2	Biolegend	Cat: 357208; RRID: AB_2562239
Anti-CD47	Biolegend	Cat: 323126; RRID: AB_2716205
Fixable Near IR	Thermo Fisher	Cat: L10119; RRID:
Anti-CD169	BD Biosciences	Cat: 750364; RRID: AB_2874539
Anti-CD40	Biolegend	Cat: 334332; RRID: AB_2564211
Anti-Lin Cocktail	Biolegend	Cat: 348801; RRID: AB_10612570
Anti-CD303	Thermo Fisher	Cat: 25-9818-42; RRID: AB_2573552
Anti-CD11c	TonboBio	Cat: 20-0116; RRID: AB_2621558
Anti-CD7	BD Biosciences	Cat: 563845; RRID: AB_2738448
Anti-CD56	BD Biosciences	Cat: 612766; RRID: AB_2813880
Anti-CD122	BD Biosciences	Cat: 562887; RRID: AB_2737866
Anti-CD11b	BD Biosciences	Cat: 562721; RRID: AB_2737745
Anti-CD161	Biolegend	Cat: 339930; RRID: AB_2563968
Anti-CD57	Biolegend	Cat: 359622; RRID: AB_2565930
Anti-NKG2A	Beckman Coulter	Cat: IM3291U; RRID: AB_10643228
Anti-CD3 (NK only)	BD Biosciences	Cat: 557851; RRID: AB_557851
Anti-CD4 (NK only)	BD Biosciences	Cat: 557852; RRID: AB_396897
Anti-CD14	BD Biosciences	Cat: BD557742; RRID: AB_396848
Anti-CD19	BD Biosciences	Cat: BD557835; RRID: AB_396893
Anti-Siglec7	Biolegend	Cat: BL339206; RRID: AB_2565239
Anti-CD3	BD Biosciences	Cat:BD564001; RRID: AB_2744382
Anti-CD4	BD Biosciences	Cat:BD612936; RRID: AB_2870220
Anti-CD38	BD Biosciences	Cat:BD562444; RRID: AB_11151894
Anti-PD1	BD Biosciences	Cat:BD563245; RRID: AB_2738091
Anti-CD197 (CCR7)	Biolegend	Cat:353230; RRID: AB_2563630
Anti-CD45RA	BD Biosciences	Cat:BD555488; RRID: AB_395879
Anti-CD69	Biolegend	Cat:BL310910; RRID: AB_314845
Anti-CD8	BD Biosciences	Cat:BD565192; RRID: AB_2739104