

SUPPLEMENTARY TABLE S1. Demographic characteristics of 4 local cases and 39 imported cases, and specimen testing information.

Case	Gender	Age (years)	Date of first positive detection of COVID-19 virus	Ct value (ORF1ab/N) of specimen used for sequencing	
				Daan	Bojie
Case A	Male	30	June 14, 2021	14/18	16/18
Case B	Female	21	June 17, 2021	23/21	22/22
Case C	Male	35	June 18, 2021	24/22	22/24
Case D	Female	64	June 20, 2021	30/30	35/28
Case 1	Male	36	June 11, 2021	31/31	30/31
Case 2	Male	35	June 11, 2021	31/31	26/28
Case 3	Female	42	June 11, 2021	33/34	34/34
Case 4	Female	58	June 11, 2021	30/27	27/28
Case 5	Male	53	June 13, 2021	17/16	16/17
Case 6	Male	32	June 14, 2021	24/23	24/23
Case 7	Male	52	June 14, 2021	17/17	16/17
Case 8	Male	33	June 15, 2021	17/15	15/17
Case 9	Male	47	June 15, 2021	16/16	15/16
Case 10	Male	64	June 15, 2021	21/20	20/21
Case 11	Male	40	June 15, 2021	15/14	14/15
Case 12	Male	50	June 15, 2021	18/17	16/18
Case 13	Male	33	June 15, 2021	28/26	27/28
Case 14	Female	31	June 15, 2021	19/17	18/17
Case 15	Male	61	June 15, 2021	14/14	15/15
Case 16	Female	38	June 15, 2021	35/34	36/33
Case 17	Male	39	June 15, 2021	37/40	Undet/35
Case 18	Female	50	June 15,2021	14/15	14/14
Case 19	Male	35	June 15, 2021	17/16	16/17
Case 20	Male	58	June 15, 2021	16/15	15/16
Case 21	Female	47	June 15, 2021	29/25	26/26
Case 22	Male	29	June 15, 2021	35/35	38/Undet
Case 23	Male	32	June 15, 2021	38/36	Undet/35
Case 24	Male	63	June 15, 2021	35/34	35/32
Case 25	Female	63	June 15, 2021	35/33	33/33
Case 26	Male	45	June 15, 2021	38/35	Undet/Undet
Case 27	Male	44	June 15, 2021	Undet/38	Undet/35
Case 28	Male	61	June 15, 2021	Undet/37	37/Undet
Case 29	Male	58	June 15, 2021	37/Undet	Undet/36
Case 30	Male	9	June 15, 2021	21/21	22/22
Case 31	Female	45	June 15, 2021	28/28	27/28
Case 32	Male	42	June 15, 2021	15/15	14/15
Case 33	Male	35	June 16, 2021	26/24	23/26
Case 34	Male	1	June 16, 2021	30/27	27/29
Case 35	Female	24	June 17, 2021	34/30	32/30
Case 36	Male	25	June 17, 2021	19/18	19/18
Case 37	Female	32	June 19, 2021	22/19	19/20
Case 38	Male	38	June 19, 2021	31/29	28/30
Case 39	Female	28	June 25, 2021	18/16	17/18

Note: There were 43 subjects in total, and the male/female ratio and mean age of subjects was 2.58 : 1 and 40.9 years, respectively. Abbreviations: Undet=Undetected; Ct=Cycle threshold; COVID-19=Coronavirus disease 2019.

SUPPLEMENTARY TABLE S2. Genome sequence information for 30 SARS-CoV-2 strains of lineage B.1.617.2 from this study.

Case	Virus name	Length in nt (% GC content)	Closest strain by an audacity instant search in GISAID
Case A	hCoV-19/Shenzhen/IVDC-06-14/2021	29,813nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case B	hCoV-19/Shenzhen/IVDC-06-17/2021	29,562nt (37.98)	hCoV-19/England/MILK-155F811/2021
Case C	hCoV-19/Shenzhen/IVDC-06-18/2021	29,428nt (37.98)	hCoV-19/England/MILK-155F811/2021
Case D	hCoV-19/Shenzhen/IVDC-06-20/2021	29,612nt (37.98)	hCoV-19/England/MILK-155F811/2021
Case 1	hCoV-19/Shenzhen/IVDC-0610-01/2021	29,702nt (37.96)	hCoV-19/India/GJ-NCDC-NIV-INSACOG-24095/2021
Case 2	hCoV-19/Shenzhen/IVDC-0610-02/2021	29,813nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 4	hCoV-19/Shenzhen/IVDC-0610-04/2021	29,836nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 5	hCoV-19/Shenzhen/IVDC-0610-05/2021	29,555nt (37.99)	hCoV-19/England/MILK-155F811/2021
Case 6	hCoV-19/Shenzhen/IVDC-0610-06/2021	29,657nt (38.00)	hCoV-19/England/MILK-155F811/2021
Case 7	hCoV-19/Shenzhen/IVDC-0610-07/2021	29,814nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 8	hCoV-19/Shenzhen/IVDC-0610-08/2021	29,824nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 9	hCoV-19/Shenzhen/IVDC-0610-09/2021	29,831nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 10	hCoV-19/Shenzhen/IVDC-0610-10/2021	29,833nt (37.95)	hCoV-19/England/MILK-155F811/2021
Case 11	hCoV-19/Shenzhen/IVDC-0610-11/2021	29,830nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 12	hCoV-19/Shenzhen/IVDC-0610-12/2021	29,830nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 13	hCoV-19/Shenzhen/IVDC-0610-13/2021	29,710nt (37.99)	hCoV-19/England/MILK-155F811/2021
Case 14	hCoV-19/Shenzhen/IVDC-0610-14/2021	29,551nt (37.98)	hCoV-19/England/MILK-155F811/2021
Case 15	hCoV-19/Shenzhen/IVDC-0610-15/2021	29,834nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 18	hCoV-19/Shenzhen/IVDC-0610-18/2021	29,820nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 19	hCoV-19/Shenzhen/IVDC-0610-19/2021	29,828nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 20	hCoV-19/Shenzhen/IVDC-0610-20/2021	29,820nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 21	hCoV-19/Shenzhen/IVDC-0610-21/2021	29,574nt (37.99)	hCoV-19/England/MILK-155F811/2021
Case 30	hCoV-19/Shenzhen/IVDC-0610-30/2021	29,827nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 31	hCoV-19/Shenzhen/IVDC-0610-31/2021	29,829nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 32	hCoV-19/Shenzhen/IVDC-0610-32/2021	29,849nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 34	hCoV-19/Shenzhen/IVDC-0610-34/2021	29,809nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 36	hCoV-19/Shenzhen/IVDC-0610-36/2021	29,819nt (37.96)	hCoV-19/England/MILK-155F811/2021
Case 37	hCoV-19/Shenzhen/IVDC-0610-37/2021	29,827nt (37.97)	hCoV-19/England/MILK-155F811/2021
Case 38	hCoV-19/Shenzhen/IVDC-0610-38/2021	29,553nt (37.99)	hCoV-19/England/MILK-155F811/2021
Case 39	hCoV-19/Shenzhen/IVDC-0610-39/2021	29,797nt (37.94)	hCoV-19/England/MILK-155F811/2021

Abbreviation: nt=Nucleotide.