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**Supplementary information**

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**Escape of SARS-CoV-2 501Y.V2 from  
neutralization by convalescent plasma**

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In the format provided by the  
authors and unedited

**Supplementary Table 1:** Mutation profile for the genomes of the outgrown viruses and for the infecting viruses of convalescent plasma donors

Sequence ID	Accession ID*	Cohort ID	Date of collection	PANGO lineage†	Spike aa substitutions	Spike deletions	Other aa substitutions	Other deletions
<i>Outgrown viruses</i>								
K002868‡	EPI_ISL_602622	039-13-0013	02-Jul-2020	B.1.1.117	S: D614G S: A688V	-	N: L319F N: R203K N: G204R ORF14: G50N ORF1a: D1481N ORF1b: P314L	-
K005325	EPI_ISL_678615	-	16-Nov-2020	B.1.351	S: L18F S: D80A S: D215G S: K417N S: E484K S: N501Y S: D614G S: A701V	S: 242-244del	E: P71L N: T205I ORF14: L52F ORF1a: T265I ORF1a: K1655N ORF1a: K3353R ORF1b: P314L ORF3a: Q57H ORF3a: W131L ORF3a: S171L ORF7a: V93F	ORF1ab: 3675-3677del
<i>Plasma donors (first wave)</i>								
K003667	EPI_ISL_602623	039-02-0005	22-Jun-2020	B.1.140	S: D614G	-	ORF1a: D75E ORF1a: F741L ORF1a: S2224F ORF1b: P314L	-
K004285	EPI_ISL_660167	039-13-0015	03-Jul-2020	B.1	S: D614G	-	E: L73P ORF1a: D3728N ORF1b: P314L	-
K003673	EPI_ISL_602629	039-13-0018	06-Jul-2020	B.1.1.84	S: A653V S: D614G	-	N: R203K N: G204R ORF1b: P314L ORF14: G50R/E	-
K003675	EPI_ISL_602631	039-02-0011	07-Jul-2020	B.1.1.56	S: D614G	-	N: R203K N: G204R ORF1b: P314L ORF1b: P970L ORF14: G50R/E	-
K003668	EPI_ISL_602624	039-02-0013	10-Jul-2020	B.1.1.117	S: A688V	-	N: L139F	-

					S: D614G		N: R203K N: G204R ORF1b: P314L ORF14: G50R/E	
K004289	EPI_ISL_660170	039-02-0014	14-Jul-2020	B.1.1.56	S: D614G	-	E:L73P N:R203K N:G204R ORF14:G50N ORF1b:P314L ORF1b:T1522I	-
K004293	EPI_ISL_660174	039-13-0038	16-Jul-2020	H.1	S: D614G S: Q677H	-	N: R203K N: G204R ORF1a: P1497L ORF1a: D3728N ORF1b: P314L ORF14: G50N	-
K004291	EPI_ISL_660172	039-13-0033	17-Jul-2020	B.1	S: D614G	-	N:T148A ORF10:A28V ORF1a:K2511R ORF1a:V3858I ORF1b:P314L	-
K004292	EPI_ISL_660173	039-13-0037	24-Jul-2020	B.1.1.117	S: D614G S: A688V S: M731I	-	N: L139F N: R203K N: G204R ORF3a: Q245K ORF1b: P314L	-
K004295	EPI_ISL_660176	039-02-0017	28-Jul-2020	B.1.140	S: D614G	-	ORF1a:F1178S ORF1b:P314L	-
K004300	EPI_ISL_660180	039-13-0060	17-Aug-2020	B.1.1.56	S:D614G	-	E: L73P N: R203K N: G204R ORF1a: R2267G ORF1b: P314L ORF1b: A2589T ORF14: G50N	-
K004302	EPI_ISL_660181	039-13-0062	18-Aug-2020	B.1.1.1	S: D614G	-	N:R203K N:G204R ORF14:G50N ORF1a:T1246I ORF1a:G3278S ORF1b:P314L	-

K004306	EPI_ISL_660185	039-13-0103	05-Oct-2020	B.1.1.56	S: D614G S: E484K	-	N: R203K N: G204R ORF1a: H110Y ORF1a: R2267G ORF1a: V3718F ORF1b: P314L ORF9b: R13H ORF14: G50N	-
<b><i>Plasma donors (second wave)</i></b>								
K008637	EPI_ISL_1229368	039-02-0033	05-Jan-2021	B.1.351	S: D80A S: K417N S: E484K S: N501Y S: D614G S: A701V	S: 242-244del	E: P71L N: T205I ORF1a: T265I ORF1a: K1655N ORF1a: S2285F ORF1a: K3353R ORF1b: P314L ORF3a: Q57H ORF3a: S171L	ORF1a: 3675-3677del
K008633	EPI_ISL_1229367	039-09-0001	11-Jan-2021	B.1.351	S: D80A S: D215G S: K417N S: E484K S: N501Y S: D614G S: A701V	S: 242-244del	E: P71L N: T205I ORF1a: T265I ORF1a: V721I ORF1a: S1612L ORF1a: K1655N ORF1a: K3353R ORF1b: P314L ORF3a: Q57H ORF3a: S171L	ORF1a: 3675-3677del

Amino acid mutation nomenclature includes open reading frame, wild-type amino acid, ORF position and amino-acid mutation (e.g. S:D80A, Spike D to A substitution at position 80). del refers to deletion between stated positions. Amino acid mutations are annotated based on mature protein region of coding sequence (CDS) of SARS-CoV-2 reference sequence NC\_045512.2.

\* Accession ID refers to GISAID EpiCoV™ database ([www.gisaid.org](http://www.gisaid.org))

† Lineage classification performed by Pangolin software application version v2.1.7 (<https://cov-lineages.org/pangolin.html>)

‡ Also plasma donor (first wave virus)