

Virus detail	
Virus name:	hCoV-19/Brazil/RJ-LNN00118/2021
Accession ID:	EPI_ISL_1664202
Type:	betacoronavirus
Clade	GR
Pango Lineage	P.1 (version: 2021-04-14)
AA Substitutions	Spike D138Y, Spike D614G, Spike E484K, Spike H655Y, Spike K417T, Spike L18F, Spike N501Y, Spike P26S, Spike R190S, Spike T20N, Spike T1027I, Spike V1176F, N G204R, N P80R, N R203K, NS3 S253P, NS8 E92K, NSP3 A416V, NSP3 K977Q, NSP3 S370L, NSP3 T1022I, NSP6 F108del, NSP6 G107del, NSP6 S106del, NSP12 P323L, NSP13 E341D, NSP13 P47L, NSP15 V127F
Variant	GR/501Y.V3 (P.1)
Passage details/history:	Original
Sample information	
Collection date:	2021-03-27
Location:	South America / Brazil / Rio de Janeiro / Sao Pedro da Aldeia
Host:	Human
Additional location information:	
Gender:	Female
Patient age:	51
Patient status:	unknown
Specimen source:	Oropharyngeal swab
Additional host information:	
Sampling strategy:	
Outbreak:	
Last vaccinated:	
Treatment:	
Sequencing technology:	Illumina Miseq
Assembly method:	DRAGEN COVID Lineage v.3.5.1
Coverage:	3336x
Comment:	Insertion of 4 nucleotides when compared to the reference sequence. Gap of 9 nucleotides when compared to the reference sequence.
Institute information	
Originating lab:	Laboratorio Central Noel Nutels
Address:	R. do Rezende, 118 - Centro, Rio de Janeiro - RJ, 20231-092
Sample ID given by the originating laboratory:	
Submitting lab:	Bioinformatics Laboratory / LNCC
Address:	Av. Getulio Vargas, 333, Quitandinha, Petropolis, RJ, Brazil
Sample ID given by the submitting laboratory:	LNN00118
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Submitter information	
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Submission Date:	2021-04-21
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