

Table S1. Primers used for near-complete genomic sequencing of SARS-CoV-2.

Reg. No.	Pool	Left Primer Name	Left Primer Sequence	Right Primer Name	Right Primer Sequence	Product Length	Trimmed Overlap
1	1	CoV-2_1_L	ACCAACCAACT TTCGATCTCTTG T	CoV-2_1_R	TGTCTCACCAC TACGACCGTAC	545	0
2	2	CoV-2_2_L	CATCAAACGTT CGGATGCTCGA	CoV-2_2_R	GGACATTCCCC ATTGAAGGTGT	604	55
3	3	CoV-2_3_L	GCATGAAATTG CTTGGTACACG G	CoV-2_3_R	ACCTTCGGAAC CTTCTCCAACA	632	62
4	4	CoV-2_4_L	GTGGTTGCCA TAACAAGTGTG C	CoV-2_4_R	ACACCACCTGT AATGTAGGCCA	576	50
5	1	CoV-2_5_L	AGGCCGCTATA ACAATACTAGA TGGA	CoV-2_5_R	TGTGGGAAGTG TTTCTCCCTCT	558	75
6	2	CoV-2_6_L	TCAAAGGGATT GTACAGAAAGT GTGT	CoV-2_6_R	AATCAATGCCC AGTGGTGTAAG T	554	62
7	3	CoV-2_7_L	TCGGTACAGAA GTAAATGAGTT CGC	CoV-2_7_R	TGGCTGCATTA ACAACCACTGT	595	50
8	4	CoV-2_8_L	CCAGTTGTTCA GACTATTGAAG TGAATAG	CoV-2_8_R	CAGCGATCTTT TGTTCAACTTG CT	563	81
9	1	CoV-2_9_L	TCGCACAAATG TCTACTTAGCT GT	CoV-2_9_R	CGCAAATTCCA AGAAACAGTTC CA	622	58
10	2	CoV-2_10_L	AGAGGAGGCA AAGACAGTGCT T	CoV-2_10_R	CCATCTAGGTG GAATGTGGTAG GA	628	64
11	3	CoV-2_11_L	ACCATCTCACT TGCTGGTTCCT	CoV-2_11_R	AGCATCTTGTA GAGCAGGTGG A	586	87
12	4	CoV-2_12_L	ACTTCTATTAA ATGGGCAGATA ACAACCTG	CoV-2_12_R	AGCACCGTCTA TGCAATACAAA GT	562	50

13	1	CoV-2_13_L	CAGTATGAACT TAAGCATGGTA CATTACT	CoV-2_13_R	GGTTTTGTGCTC CAAAGACAAC G	618	62
14	2	CoV-2_14_L	ACACACCCTCT TTTAAGAAAGG AGC	CoV-2_14_R	ACACCGTGTA CTATGTTAGTA GTTGT	558	81
15	3	CoV-2_15_L	GCTACTCATGG TTTAGCTGCTGT	CoV-2_15_R	TGCCAAAAACC ACTCTGCAACT	625	63
16	4	CoV-2_16_L	GTGGTTTAGAT TCTTTAGACAC CTATCCT	CoV-2_16_R	ACTGTAGTGAC AAGTCTCTCGC A	553	61
17	1	CoV-2_17_L	GCTTTTGCAAA CTACACAATTG GAAT	CoV-2_17_R	CCTTGCCGAGC TGCTGAAATAA	593	52
18	2	CoV-2_18_L	ACGTACCAATG GAAAACTCA AAACA	CoV-2_18_R	GCAGCAACAA AAAGGAACAC AAGT	548	63
19	3	CoV-2_19_L	TGTTAATGTTGT AACAAACAAAG ATAGCACT	CoV-2_19_R	CGTGTGTCAGG GCGTAAACTTT	610	50
20	4	CoV-2_20_L	GCTGCTGAATG TACAATTTT AAGATGC	CoV-2_20_R	CCAGGTAAGA ATGAGTAAACT GGTGT	564	61
21	1	CoV-2_21_L	TGAGGTTTAGA AGAGCTTTTGG TGA	CoV-2_21_R	AACCACTCTGC AAAACAGCTG A	604	63
22	2	CoV-2_22_L	TGTTGTCATCTC GCAAAGGCTC	CoV-2_22_R	AAGTCTGTGCC AGCATGAACTC	630	61
23	3	CoV-2_23_L	ATGGTTCATGT GGTAGTGTTGG T	CoV-2_23_R	GTAACAACCAG TGGTGTGTACC C	541	60
24	4	CoV-2_24_L	AGAAGATGAA TTTACACCTTT GATGTTGT	CoV-2_24_R	GCCCACATGGA AATGGCTTGAT	556	50
25	1	CoV-2_25_L	ATGGTGCTAGG AGAGTGTGGAC	CoV-2_25_R	CTGGACACATT GAGCCACAAT	573	52
26	2	CoV-2_26_L	CCACTGTACAG TCTAAAATGTC AGATGT	CoV-2_26_R	GGGAACACAA CCATCTCTTGC A	609	62

27	3	CoV-2_27_L	GGGCAAAAGTT ACTAGTGCTAT GCA	CoV-2_27_R	CCTACAAGGTG GTTCCAGTTCT G	579	62
28	4	CoV-2_28_L	GGAGGTAGGTT TGTA CTTGAC TG	CoV-2_28_R	CCCACAGGGTC ATTAGCACAAG	558	66
29	1	CoV-2_29_L	CTGTA CTGCCG TTGCCACATAG	CoV-2_29_R	AGCATAGACG AGGTC TGCCAT T	585	59
30	2	CoV-2_30_L	GCTGTTGCTAA ACATGACTTCT TTAAGT	CoV-2_30_R	TGGGTGGTATG TCTGATCCCAA	607	57
31	3	CoV-2_31_L	CAAAGCCTTAC ATTAAGTGGGA TTTGT	CoV-2_31_R	GCAGCATTACC ATCCTGAGCAA	563	54
32	4	CoV-2_32_L	ACAAAGACTTC TATGACTTTGC TGTGT	CoV-2_32_R	AACATGTTGTG CCAACCACCAT	560	50
33	1	CoV-2_33_L	ACTATGACCAA TAGACAGTTTC ATCAAAAA	CoV-2_33_R	AGCCACTAGAC CTTGAGATGCA	640	60
34	2	CoV-2_34_L	TTTGTGAATGA GTTTTACGCAT ATTGTC	CoV-2_34_R	AGCCTGTAAGA CTGTATGCGGT	580	60
35	3	CoV-2_35_L	GCTACATGATG AGTTAACAGGA CACA	CoV-2_35_R	CTCTGTCAGAC AGCACTTCACG	612	81
36	4	CoV-2_36_L	TCAAGCTTTTT GCAGCAGAAA CG	CoV-2_36_R	TCACATAGTGC ATCAACAGCGG	569	50
37	1	CoV-2_37_L	GGTAAGAGTCA TTTTGCTATTGG CC	CoV-2_37_R	TGCAGATGAAA CATCATGCGTG A	604	50
38	2	CoV-2_38_L	CACTGTGAGTG CTTTGGTTTATG AT	CoV-2_38_R	TCATGTCCTTA GGTATGCCAGG T	603	63
39	3	CoV-2_39_L	TGGGTTACATC CTACACAGGCA	CoV-2_39_R	CATAGACAACA GGTGCGCTCAG	583	55
40	4	CoV-2_40_L	CTCTCTGACAG AGTCGTATTTG TCTT	CoV-2_40_R	GTCACTACAAG GCTGTGCATCA	547	52

41	1	CoV-2_41_L	CCCAGTTCTTC ACGACATTGGT	CoV-2_41_R	AAACCCACAA GCTAAAGCCAG C	555	52
42	2	CoV-2_42_L	ACGTTGCAATT TAGGTGGTGCT	CoV-2_42_R	AGAACACCATT ACGGGCATTTT T	583	62
43	3	CoV-2_43_L	AGCCAAGAAA CCAACTGAAAC GA	CoV-2_43_R	TGAACCTGTTT GCGCATCTGTT	542	58
44	4	CoV-2_44_L	TGATTGGACTA GCTAAACGTTT TAAGGA	CoV-2_44_R	AAACAGCTGTA CCTGGTGCAAC	541	59
45	1	CoV-2_45_L	TGAATGTCGCA AAATATACTCA ACTGTG	CoV-2_45_R	AACCATCTATT TGTTTCGCGTGG T	541	78
46	2	CoV-2_46_L	GCATGGTGGAC AGCCTTTGTTA	CoV-2_46_R	ACCTCTTAGTA CCATTGGTCCC A	579	57
47	3	CoV-2_47_L	TCCTCAGTTTTA CATTCAACTCA GGA	CoV-2_47_R	TGGTTCTAAAAG CCGAAAAACC CT	544	53
48	4	CoV-2_48_L	AGGGAATTTGT GTTTAAGAATA TTGATGGT	CoV-2_48_R	ACTTAAAAGTG GAAAATGATGC GGAA	569	54
49	1	CoV-2_49_L	TAACGCCACCA GATTGTCATCT	CoV-2_49_R	TAGGTCCACAA ACAGTTGCTGG	558	61
50	2	CoV-2_50_L	GGTTTCCAACC CACTAATGGTG T	CoV-2_50_R	TGACTAGCTAC ACTACGTGCCC	585	51
51	3	CoV-2_51_L	GCTGAACATGT CAACAACATCA ATGA	CoV-2_51_R	TGATGAAGCCA GCATCTGCAAG	548	64
52	4	CoV-2_52_L	AGTCAAACAA ATTTACAAAAC ACCACCA	CoV-2_52_R	TGCACTTCAGC CTCAACTTTGT	625	101
53	1	CoV-2_53_L	TGCACAAGCTT TAAACACGCTT	CoV-2_53_R	TGAGTCTAATT CAGGTTGCAAA GGA	578	66
54	2	CoV-2_54_L	ACCACAAATCA TTACTACAGAC AACACA	CoV-2_54_R	TGCAGTAGCGC GAACAAAATCT	598	55

55	3	CoV-2_55_L	AGGAGTCAAAT TACATTACACA TAAACGAA	CoV-2_55_R	GACTTGTTGTG CCATCACCTGA	566	79
56	4	CoV-2_56_L	GCCAACTATTT TCTTTGCTGGC A	CoV-2_56_R	ACACAATCGAA GCGCAGTAAG G	547	60
57	1	CoV-2_57_L	CGTTTCGGAAG AGACAGGTAC G	CoV-2_57_R	AATGACCACAT GGAACGCGTAC	603	64
58	2	CoV-2_58_L	TGGATCACCGG TGAATTGCTA	CoV-2_58_R	TCAATCTCCAT TGGTTGCTCTTC A	640	68
59	3	CoV-2_59_L	TTATGAGGACT TTTAAAGTTTC CATTGGA	CoV-2_59_R	TGTTTCGTTTAG GCGTGACAAGT	642	75
60	4	CoV-2_60_L	TTTGTGCTTTT AGCCTTTCTGC T	CoV-2_60_R	ACTGCCAGTTG AATCTGAGGGT	568	63
61	1	CoV-2_61_L	AGAGTATCATG ACGTTTCGTGT GT	CoV-2_61_R	GAACGAGAAG AGGCTTGACTG C	612	85
62	2	CoV-2_62_L	GCAATCCTGCT AACAATGCTGC	CoV-2_62_R	CTGTGTAGGTC AACCACGTTCC	559	67
63	3	CoV-2_63_L	CATTGGCCGCA AATTGCACAAT	CoV-2_63_R	TAGGCAGCTCT CCCTAGCATTG	621	61
64	4	CoV-2_64_L	TGGATGACAAA GATCCAAATTT CAAAGA	CoV-2_64_R	AAAATCACATG GGGATAGCACT ACT	561	451