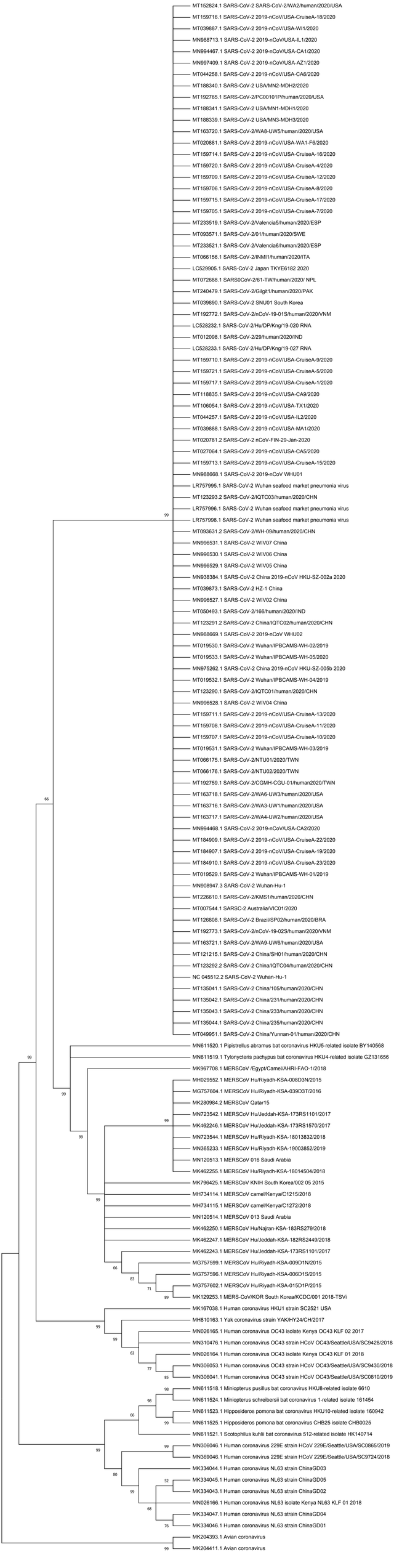
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MT188341.1 SARS-CoV-2 USA/MN1-MDH1/2020
MT188339.1 SARS-CoV-2 USA/MN3-MDH3/2020
MT163720.1 SARS-CoV-2/WA8-UW5/human/2020/USA
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MT093571.1 SARS-CoV-2/01/human/2020/SWE
MT233521.1 SARS-CoV-2/Valencia6/human/2020/ESP
MT066156.1 SARS-CoV-2/INMI1/human/2020/ITA
LC529905.1 SARS-CoV-2 Japan TKYE6182 2020
MT072688.1 SARS0CoV-2/61-TW/human/2020/ NPL
MT240479.1 SARS-CoV-2/Gilgit1/human/2020/PAK
MT039890.1 SARS-CoV-2 SNU01 South Korea
MT192772.1 SARS-CoV-2/nCoV-19-01S/human/2020/VNM
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LC528233.1 SARS-CoV-2/Hu/DP/Kng/19-027 RNA
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MT159721.1 SARS-CoV-2 2019-nCoV/USA-CruiseA-5/2020
MT159717.1 SARS-CoV-2 2019-nCoV/USA-CruiseA-1/2020
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MT044257.1 SARS-CoV-2 2019-nCoV/USA-IL2/2020
MT039888.1 SARS-CoV-2 2019-nCoV/USA-MA1/2020
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MT159713.1 SARS-CoV-2 2019-nCoV/USA-CruiseA-15/2020
MN988668.1 SARS-CoV-2 2019-nCoV WHU01
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LR757996.1 SARS-CoV-2 Wuhan seafood market pneumonia virus
LR757998.1 SARS-CoV-2 Wuhan seafood market pneumonia virus
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MN996530.1 SARS-CoV-2 WIV06 China
MN996529.1 SARS-CoV-2 WIV05 China
MN938384.1 SARS-CoV-2 China 2019-nCoV HKU-SZ-002a 2020
MT039873.1 SARS-CoV-2 HZ-1 China
MN996527.1 SARS-CoV-2 WIV02 China
MT050493.1 SARS-CoV-2/166/human/2020/IND
MT123291.2 SARS-CoV-2 China/IQTC02/human/2020/CHN
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MT019530.1 SARS-CoV-2 Wuhan/IPBCAMS-WH-02/2019
MT019533.1 SARS-CoV-2 Wuhan/IPBCAMS-WH-05/2020
MN975262.1 SARS-CoV-2 China 2019-nCoV HKU-SZ-005b 2020
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MT159707.1 SARS-CoV-2 2019-nCoV/USA-CruiseA-10/2020
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MT163716.1 SARS-CoV-2/WA3-UW1/human/2020/USA
MT163717.1 SARS-CoV-2/WA4-UW2/human/2020/USA
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MT184909.1 SARS-CoV-2 2019-nCoV/USA-CruiseA-22/2020
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MT007544.1 SARSC-2 Australia/VIC01/2020
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MT135044.1 SARS-CoV-2 China/235/human/2020/CHN
MT049951.1 SARS-CoV-2 China/Yunnan-01/human/2020/CHN
MN611520.1 Pipistrellus abramus bat coronavirus HKU5-related isolate BY140568
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MN611519.1 Tylonycteris pachypus bat coronavirus HKU4-related isolate GZ131656
MK967708.1 MERSCoV /Egypt/Camel/AHRI-FAO-1/2018
MH029552.1 MERSCoV Hu/Riyadh-KSA-008D3N/2015
MG757604.1 MERSCoV Hu/Riyadh-KSA-039D3T/2016
MK280984.2 MERSCoV Qatar15
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MK462246.1 MERSCoV Hu/Jeddah-KSA-173RS1570/2017
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MN723544.1 MERSCoV Hu/Riyadh-KSA-18013832/2018
MN365233.1 MERSCoV Hu/Riyadh-KSA-19003852/2019
MN120513.1 MERSCoV 016 Saudi Arabia
MK462255.1 MERSCoV Hu/Riyadh-KSA-18014504/2018
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MH734114.1 MERSCoV camel/Kenya/C1215/2018
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MN120514.1 MERSCoV 013 Saudi Arabia
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MG757599.1 MERSCoV Hu/Riyadh-KSA-009D1N/2015
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MG757602.1 MERSCoV Hu/Riyadh-KSA-015D1P/2015
89
MK129253.1 MERS-CoV/KOR South Korea/KCDC/001 2018-TSVi
MK167038.1 Human coronavirus HKU1 strain SC2521 USA
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MH810163.1 Yak coronavirus strain YAK/HY24/CH/2017
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MN026165.1 Human coronavirus OC43 isolate Kenya OC43 KLF 02 2017
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62
MN026164.1 Human coronavirus OC43 isolate Kenya OC43 KLF 01 2018
77
MN306053.1 Human coronavirus OC43 strain HCoV OC43/Seattle/USA/SC9430/2018
85
MN306041.1 Human coronavirus OC43 strain HCoV OC43/Seattle/USA/SC0810/2019
98
MN611518.1 Miniopterus pusillus bat coronavirus HKU8-related isolate 6610
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MN611524.1 Miniopterus schreibersii bat coronavirus 1-related isolate 161454
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MN611523.1 Hipposideros pomona bat coronavirus HKU10-related isolate 160942
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MN611525.1 Hipposideros pomona bat coronavirus CHB25 isolate CHB0025
MN611521.1 Scotophilus kuhlii bat coronavirus 512-related isolate HK140714
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MN306046.1 Human coronavirus 229E strain HCoV 229E/Seattle/USA/SC0865/2019
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MN369046.1 Human coronavirus 229E strain HCoV 229E/Seattle/USA/SC9724/2018
80
MK334044.1 Human coronavirus NL63 strain ChinaGD03
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MK334045.1 Human coronavirus NL63 strain ChinaGD05
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MK334043.1 Human coronavirus NL63 strain ChinaGD02
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MN026166.1 Human coronavirus NL63 isolate Kenya NL63 KLF 01 2018
MK334047.1 Human coronavirus NL63 strain ChinaGD04
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MK334046.1 Human coronavirus NL63 strain ChinaGD01
MK204393.1 Avian coronavirus
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MK204411.1 Avian coronavirus