Tree scale: 0.1

WIGEON COV HKU20
ROUSETTUS BAT COV GCCDC1 356
BAT COV HKU9-1
CORONAVIRUS ACCOV-JC34
LUCHENG RN RAT COV LUCHENG-19
BTMR-ALPHACOV/SAX2011
BTRF-ALPHACOV/HUB2013
ROUSETTUS BAT COV HKU10
BAT COV CDPHE15/USA/2006
BTNV-ALPHACOV/SC2013
BTRF-ALPHACOV/YN2012
BAT COV HKU2
BAT COV HKU8
BAT COV 1A
SCOTOPHILUS BAT COV 512
NL63-RELATED BAT COV STRAIN BTKYNL63-9A
HUMAN CORONAVIRUS NL63
CAMEL ALPHACOV CAMEL/RIYADH/RY141/2015
HUMAN COV 229E
FERRET COV FRCOV-NL-2010
MINK COV STRAIN WD1127
PORCINE EPIDEMIC DIARRHEA VIRUS
TRANSMISSIBLE GASTROENTERITIS VIRUS
SWINE ENTERIC COV STRAIN ITALY/213306/2009
FELINE INFECTIOUS PERITONITIS VIRUS
BELUGA WHALE COV SW1
HUMAN COV HKU1
BETACOV HKU24 STRAIN HKU24-R05005I
RABBIT COV HKU14
HUMAN COV OC43 STRAIN ATCC VR-759
BOVINE COV
RAT COV PARKER
MOUSE HEPATITIS VIRUS STRAIN MHV-A59 C12 MUTANT
BAT HP-BETACOV/ZHEJIANG2013
NIGHT-HERON COV HKU19
COMMON-MOORHEN COV HKU21
PORCINE COV HKU15 STRAIN HKU15-155
SPARROW COV HKU17
MAGPIE-ROBIN COV HKU18
MUNIA COV HKU13-3514
WHITE-EYE COV HKU16
THRUSH COV HKU12-600
BULBUL COV HKU11-934
TURKEY COV
AVIAN INFECTIOUS BRONCHITIS VIRUS
BETACOV ERINACEUSCOV/VMC/2012-174/GER/2012
BAT COV PREDICT/PDF-2180
BETACOV ENGLAND 1
MERS MIDDLE EAST RESPIRATORY SYNDROME COV
BAT COV HKU5-1
BAT COV HKU4-1
WENCHENG SM SHREW COV XINGGUO-101
PANGOLIN-COV-2020 MP789
BETACOV/WUHAN/WH19002/2019
BETACOV/WUHAN/WH-02/2019
WIV06
SARS-COV-2/WA2/HUMAN/2020/USA
SARS COV
BETACOV/WUHAN/WH-03/2019
2019-NCOV HKU-SZ-002A 2020
BETACOV/FINLAND/1/2020
BETACOV/WUHAN/WH-01/2019
WIV07
BETACOV/WUHAN/WH-04/2019
SARS-COV-2/HU/DP/KNG/19-027
SARS-COV-2/IQTC01/HUMAN/2020/CHN
2019-NCOV WHU01
SARS-COV-2/IQTC04/HUMAN/2020/CHN
WIV02
BAT COV TG13
SARS-COV-2/CA6/HUMAN/2020/USA
BETACOV/JAPAN/AI/I-004/2020
SARS0COV-2/61-TW/HUMAN/2020/NPL
WIV05
BAT COV BM48-31/BGR/2008
SARS-COV-2/IQTC03/HUMAN/2020/CHN
SARS-COV-2/WH-09/HUMAN/2020/CHN
SARS-COV-2/HU/DP/KNG/19-020
SARS-COV-2/IQTC02/HUMAN/2020/CHN
2019-NCOV/JAPAN/TY/WK-521/2020
2019-NCOV/JAPAN/TY/WK-012/2020
2019-NCOV/JAPAN/TY/WK-501/2020
2019-NCOV/JAPAN/KY/V-029/2020
BETACOV/HANGZHOU/HZ-1/2020 20COV-1L
2019-NCOV/USA-WI1/2020
2019-NCOV/USA-CA1/2020
2019-NCOV/USA-TX1/2020
2019-NCOV/USA-AZ1/2020
2019-NCOV HKU-SZ-005B 2020
SARS-COV-2/233/HUMAN/2020/CHN
2019-NCOV/USA-CA7/2020
2019-NCOV/USA-IL1/2020
2019-NCOV/USA-CA3/2020
2019-NCOV/USA-MA1/2020
BETACOV/KOREA/SNU01/2020
SARS-COV-2/01/HUMAN/2020/SWE
SARS-COV-2/IL2/HUMAN/2020/USA
BETACOV/AUSTRALIA/VIC01/2020
SARS-COV-2/YUNNAN-01/HUMAN/2020/CHN
SARS-COV-2/105/HUMAN/2020/CHN
2019-NCOV/USA-WA1/2020
TAIWAN/NTU01/2020
SARS-COV-2/SP02/HUMAN/2020/BRA
BETACOV/WUHAN/IPBCAMS-WH-01/2019
BETACOV/TAIWAN/NTU02/2020
BETACOV/WUHAN/WH19004/2020
2019-NCOV/USA-CA2/2020
2019-NCOV/USA-CA5/2020
BETACOV/WUHAN/IPBCAMS-WH-02/2019
BETACOV/WUHAN/WH19005/2019
BETACOV/WUHAN/IPBCAMS-WH-03/2019
2019-NCOV/USA-CA9/2020
BETACOV/WUHAN/IPBCAMS-WH-05/2020
BETACOV/WUHAN/WH19008/2019
2019-NCOV/USA-CA8/2020
BETACOV/WUHAN/YS8011/2020
BETACOV/WUHAN/IPBCAMS-WH-04/2019
WUHCOR1.NC 045512V2
WIV04