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BetaCoV_USA_IL1_2020_EPI_ISL_404253
   BetaCoV_Guangdong_20SF014_2020_EPI_ISL_403934
                  BetaCoV_Shenzhen_SZTH_004_2020_EPI_ISL_406595
     BetaCoV Shenzhen SZTH 003 2020 EPI ISL 406594
     BetaCoV_Foshan_20SF207_2020_EPI_ISL_406534
         BetaCoV USA MA1 2020 EPI ISL 409067
     BetaCoV_Canada_ON_PHL2445_2020_EPI_ISL_413014
       BetaCoV_Canada_ON_VIDO_01_2020_EPI_ISL_413015
      BetaCoV_USA_CA3_2020_EPI_ISL_408008
      BetaCoV_USA_CA4_2020_EPI_ISL_408009
                                                                                                         BetaCov Wuhan WH02 2019 EPI ISL 406799
   BetaCoV_Singapore_3_2020_EPI_ISL_407988
       BetaCoV France IDF0571 2020 EPI ISL 411218
       BetaCoV France IDF0515 2020 EPI ISL 408430
       BetaCoV France IDF0515 isl 2020 EPI ISL 410984
    BetaCoV_Chongqing_IVDC_CQ_001_2020_EPI_ISL_408481
              BetaCoV_Shandong_IVDC_SD_001_2020_EPI_ISL_408482
           BetaCoV Wuhan HBCDC HB 05 2020 EPI ISL 412981
           BetaCoV_Canada_BC_37_0_2_2020_EPI_ISL_412965
            BetaCoV_Australia_NSW05_2020_EPI_ISL_412975
     BetaCoV_Italy_SPL1_2020_ EPI_ISL 412974
       BetaCoV_Italy_INMI1_isl_2020_EPI_ISL_410545
           BetaCoV_England_03_2020_EPI_ISL_412116
           BetaCoV Australia VIC01 2020 EPI ISL 406844
             BetaCoV South Korea KUMC02 2020 EPI ISL 413018
                BetaCoV_South_Korea_KUMC01_2020_EPI_ISL_413017
                      ·BetaCoV_South_Korea_SNU01_2020_EPI_ISL_411929
         BetaCoV_Singapore_7_2020_EPI_ISL_410713
         BetaCoV_Singapore_9_2020_EPI_ISL_410715
         BetaCoV_Singapore_10_2020_EPI_ISL_410716
        BetaCoV_Singapore_5_2020_EPI_ISL_410536
                  BetaCoV Sweden 01 2020 EPI ISL 411951
         BetaCoV USA CA2 2020 EPI ISL 406036
         BetaCoV France IDF0386 2020 EPI ISL 411220
         BetaCoV France IDF0372 2020 EPI ISL 410720
         BetaCoV_France_IDF0386_2020_EPI_ISL_411219
         BetaCoV France IDF0372_2020_EPI_ISL_406596
         BetaCoV_France_IDF0373_2020_EPI_ISL_406597
             BetaCoV Taiwan 2 2020 EPI ISL 406031
       BetaCoV_Sydney_3_2020_EPI_ISL_408977
         BetaCoV_Hong_Kong_VM20001988_2020_EPI_ISL_412029
         BetaCoV_Singapore_8_2020_EPI_ISL_410714
                          BetaCoV Wuhan WH05 2020 EPI ISL 408978
                       BetaCoV Italy INMI1 cs 2020 EPI ISL 410546
                            BetaCov_Brazil_SPBR_02_2020_EPI_ISL_413016
                                                          BetaCoV_Japan_Hu_DP_Kng_19_027_2020_EPI_ISL_412969
                                                         BetaCoV_Hong_Kong_VB20026565_2020_EPI_ISL_412030
                                                         BetaCoV_Japan_Hu_DP_Kng_19_020_2020_EPI_ISL_412968
 BetaCoV_Hefei_2_2020_EPI_ISL_412026
 BetaCoV_Wuhan_Hu_1_2019_EPI_ISL_402125
       BetaCoV Germany BavPat1 2020 EPI ISL 406862
         BetaCoV_Italy_CDG1_2020_EPI_ISL_412973
         BetaCoV_Brazil_SPBR_01_2020_EPI_ISL_412964
                    BetaCoV Finland FIN 25 2020 EPI ISL 412971
                 BetaCoV_Germany_Baden_Wuerttemberg_1_2020_EPI_ISL_412912
                 BetaCoV Mexico CDMX InDRE_01_2020_EPI_ISL_412972
   BetaCoV_Wuhan_IPBCAMS_WH_03_2019_EPI_ISL_403930

    BetaCoV Wuhan IPBCAMS WH 01 2019 EPI ISL 402123

     BetaCoV_Wuhan_IVDC_HB_04_2020_EPI_ISL_402120
                                                BetaCoV_Henan_IVDC_HeN_002_2020_EPI_ISL_408487
                                         BetaCoV Wuhan IVDC HB envF54 2020 EPI ISL 408512
          BetaCoV Wuhan IVDC HB envF13 2020 EPI ISL 408511
             BetaCoV Wuhan IPBCAMS WH 02 2019 EPI ISL 403931
 BetaCoV_Taiwan_4_2020_EPI_ISL_411927
     BetaCov_Taiwan_NTU02_2020_EPI_ISL_410218
 BetaCoV_Wuhan_IPBCAMS_WH_04_2019_EPI_ISL_403929
     BetaCoV_Wuhan_IVDC_HB_05_2019_EPI_ISL_402121
       BetaCoV_Jiangsu_JS01_2020_EPI_ISL_411950
 BetaCoV_Chongqing_ZX01_2020_EPI_ISL_408479
 BetaCoV Jiangsu JS03 2020 EPI ISL 411953
 BetaCoV_Wuhan_IVDC_HB_01_2019_EPI_ISL_402119
  BetaCoV_Wuhan_WIV04_2019_EPI_ISL_402124
          BetaCoV Jiangsu JS02 2020 EPI ISL 411952
     BetaCoV_USA_CA5_2020_EPI_ISL_408010
   BetaCoV_Guangdong_20SF174_2020_EPI_ISL_406531
   BetaCoV Guangdong 20SF028 2020 EPI ISL 403936
  BetaCoV_Guangdong_20SF040_2020_EPI_ISL_403937
     BetaCoV_Sydney_2_2020_EPI_ISL_408976
     BetaCoV Wuhan IVDC HB envF13 20 2020 EPI ISL 408514
      - BetaCoV_Wuhan_IVDC_HB_envF13_21_2020_EPI_ISL_408515
  BetaCoV_Singapore_2_2020_EPI_ISL_407987
  BetaCoV_Singapore_6_2020_EPI_ISL_410537
 BetaCoV_Guangdong_20SF201_2020_EPI_ISL_406538
   BetaCoV USA CA8 2020 EPI ISL 411955
    _BetaCoV_Wuhan_HBCDC_HB_02_2019_EPI_ISL_412898
     BetaCoV Wuhan WIV02 2019 EPI ISL 402127
                                                             -_BetaCoV_Wuhan_HBCDC_HB_04_2019_EPI ISL 412900
           BetaCoV_Jingzhou_HBCDC_HB_01_2020_EPI_ISL_412459
    BetaCoV_Korea_KCDC12_2020_EPI_ISL_412872
      BetaCoV_Zhejiang_WZ_01_2020_EPI_ISL_404227
   BetaCoV_Jiangsu_IVDC_JS_001_2020_EPI_ISL_408488
         BetaCoV_France_RA739_2020_EPI_ISL_410486
   BetaCoV_Jiangxi_IVDC_JX_002_2020_EPI_ISL_408486
 BetaCoV Taiwan CGMH CGU 01 2020 EPI ISL 411915
 BetaCoV_Hangzhou_HZCDC0001_2020_EPI_ISL_407313
  BetaCoV Nonthaburi 61 2020 EPI ISL 403962
  BetaCoV_Wuhan_HBCDC_HB_03_2019_EPI_ISL_412899
 BetaCoV_Wuhan_WIV06_2019_EPI_ISL_402129
  BetaCoV_Finland_1_2020_EPI_ISL_407079
  BetaCoV Wuhan HBCDC HB 01 2019 EPI ISL 402132
 BetaCov_Wuhan_WH03 2020 EPI ISL 406800
                      BetaCoV Japan KY V 029 2020 EPI ISL 408669
                   BetaCoV Guangzhou 20SF206 2020 EPI ISL 406533
                      BetaCoV China IQTC01 2020 EPI ISL 412966
            BetaCov_France_IDF0626_2020_EPI_ISL_408431
          BetaCoV Nonthaburi 74 2020 EPI ISL 403963
             BetaCoV_Wuhan_WIV07_2019_EPI_ISL_402130
              BetaCoV_Wuhan_WIV05_2019_EPI_ISL_402128
                                 BetaCoV_China_WH_09_2020_EPI_ISL_411957
     BetaCoV_Japan_AI_I_004_2020_EPI_ISL_407084
  - IPBCAMS WH 05 2020 EPI ISL 403928
  BetaCoV_USA_CA9_2020_EPI_ISL_412862
 BetaCoV_China_WHU01_2020_EPI_ISL_406716
 BetaCoV_China_WHU02_2020_EPI_ISL_406717
 BetaCoV_USA_CA6_2020_EPI_ISL_410044
  BetaCoV_Cambodia_0012_2020_EPI_ISL_411902
   BetaCoV_Singapore_1_2020_EPI_ISL_406973
 BetaCoV_Zhejiang_Hangzhou_1_2020_EPI_ISL_406970
 BetaCoV_Japan_NA_20_05_1_2020_EPI_ISL_410531
 BetaCoV_Japan_OS_20_07_1_2020_EPI_ISL_410532
BetaCoV_Zhejiang_WZ_02_2020_EPI_ISL_404228
     BetaCov Wuhan WH01 2019 EPI ISL 406798
       - BetaCoV_Fujian_13_2020_EPI_ISL_411066
      BetaCoV_USA_WI1_2020_EPI_ISL_408670
      BetaCoV_Foshan_20SF210 2020 EPI ISL 406535
      BetaCoV_Foshan_20SF211_2020_EPI_ISL_406536
       BetaCoV_Singapore_11 2020 EPI ISL 410719
                             BetaCoV_China_IQTC02_2020_EPI_ISL_412967
                                                        BetaCoV_Shenzhen_SZTH_001_2020_EPI_ISL_406592
           BetaCoV_Shenzhen_HKU_SZ_005_2020_EPI_ISL_405839
       BetaCoV_Shenzhen_SZTH_002_2020_EPI_ISL_406593
              BetaCoV USA TX1 2020 EPI ISL 411956
       BetaCoV_Guangdong_20SF012_2020_EPI_ISL_403932
       BetaCoV_Guangdong_20SF013_2020_EPI_ISL_403933
BetaCoV_Guangdong_20SF025_2020_EPI_ISL_403935
       BetaCoV_Shenzhen_HKU_SZ_002_2020_EPI_ISL_406030
          BetaCoV_Japan_TY_WK_012_2020_EPI_ISL_408665
         BetaCoV_Japan_TY_WK_501_2020_EPI_ISL_408666
          BetaCoV_Japan_TY_WK_521_2020_EPI_ISL_408667
           BetaCoV_Chongqing_YC01_2020_EPI_ISL_408478
       BetaCoV Fujian 8 2020 EPI ISL 411060
            BetaCoVUSA_WA2_2020_EPI_ISL_412970
       BetaCoV_USA_WA1_2020_EPI_ISL_404895
       BetaCoV USA WA1 A12 2020 EPI ISL 407214
      BetaCoV USA WA1 F6 2020 EPI ISL 407215
                  BetaCoV Vietnam VR03 38142 2020 EPI ISL 408668
              ·BetaCoV_USA_CA1_2020_EPI_ISL_406034
              BetaCoV_USA_IL2_2020_EPI_ISL_410045
                BetaCoV_Hong_Kong_VM20001061_2020_EPI_ISL_412028
             BetaCoV_Sichuan_IVDC_SC_001_2020_EPI_ISL_408484
                               BetaCoV Beijing IVDC BJ 005 2020 EPI ISL 408485
        BetaCoV_USA_AZ1_2020_EPI_ISL_406223
       BetaCoV Yunnan IVDC YN 003 2020 EPI ISL 408480
              BetaCoV Korea KCDC24 2020 EPI ISL 412873
                BetaCoV Tianmen HBCDC HB 07 2020 EPI ISL 412983
                                                     BetaCoV Shanghai IVDC SH 001 2020 EPI ISL 408483
     BetaCoV Australia NSW01 2020 EPI ISL 407893
     BetaCoV Taiwan NTU01 2020 EPI_ISL_408489
       BetaCov_Wuhan_WH04_2020_EPI_ISL_406801
          BetaCoV Korea KCDC03 2020 EPI ISL 407193
          BetaCoV_Korea_KCDC06_2020_EPI_ISL_412870
             BetaCoV Korea KCDC07 2020 EPI ISL 412871
      BetaCoV Wuhan HBCDC HB 03 2020 EPI ISL 412979
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          - BetaCoV_Wuhan_HBCDC_HB_06_2020_EPI_ISL_412982
                BetaCoV_Korea_KCDC05_2020_EPI_ISL_412869
       BetaCoV Belgium GHB 03021 2020 EPI ISL 407976
            _BetaCoV_Wuhan_HBCDC_HB_04_2020_EPI_ISL_412980
        BetaCoV_England_01_2020_EPI_ISL_407071
          BetaCoV_England_02_2020_EPI_ISL_407073
       BetaCoV_Taiwan_3_2020_EPI_ISL_411926
         BetaCoV Singapore 4 2020 EPI ISL 410535
         BetaCoV_USA_CA7_2020_EPI_ISL_411954
         BetaCoV Australia QLD04 2020 EPI ISL 410718
         BetaCoV_Australia_QLD01_2020_EPI_ISL_407894
          BetaCoV_Australia_QLD03_2020_EPI_ISL_410717
            BetaCoV_Australia_QLD02_2020_EPI_ISL_407896
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BetaCoV\_Nepal\_61\_2020\_EPI\_ISL\_410301

0.0000 0.0005 0.0010 0.0015 0.0020 Expected Number of Per-Site Mutations