

node #0	EPI_ISL_403929	wuhan	2019-12-30
node #206 (+C21707T)	EPI_ISL_403936	guangdong	2020-01-17
node #450 (+G11083T)	EPI_ISL_408481	chongqing	2020-01-18
node #1120 (+G26144T)	EPI_ISL_412974	italy	2020-01-29
node #7 (+C14805T)	EPI_ISL_420794	usa	2020-03-01
node #25 (+G5572T C28311T)	EPI_ISL_420799	korea	2020-02-27
node #85 (+T17247C)	EPI_ISL_419566	luxembourg	2020-03-05
node #641 (+A1515G C9223T)	EPI_ISL_416733	england	2020-03-07
node #312 (+C5142T)	EPI_ISL_417771	iceland	2020-03-12
node #974 (+A1587G)	EPI_ISL_425774	scotland	2020-03-13
node #615 (+T3034C C16054T T17859C)	EPI_ISL_417801	iceland	2020-03-13
node #638 (+A1321C)	EPI_ISL_417655	iceland	2020-03-14
node #970 (+A7479G C25572T C28887T)	EPI_ISL_425711	scotland	2020-03-17
node #190 (+C2558T)	EPI_ISL_417268	england	2020-03-05
node #113 (+A2480G)	EPI_ISL_418582	ireland	2020-03-10
node #1723 (+C8078T C8917T)	EPI_ISL_420277	england	2020-03-21
node #1724 (+C1457T C26340T)	EPI_ISL_420269	england	2020-03-23
node #459 (+C3096T G13627T C15540T A28338G G29212T)	EPI_ISL_426651	australia	2020-03-20
node #1069 (+C1190T C9438T)	EPI_ISL_410984	france	2020-01-29
node #217 (+C29635T C29635T)	EPI_ISL_412969	japan	2020-02-10
node #1186 (+C18656T)	EPI_ISL_416565	japan	2020-02-15
node #682 (+G1397A T28688C)	EPI_ISL_418824	canada	2020-03-03
node #686 (+C1059T C23934T T28648C)	EPI_ISL_415741	taiwan	2020-02-26
node #70 (+A1079C T7225C C9319T C19862T T27384C)	EPI_ISL_419753	australia	2020-03-10
node #82 (+C1076T)	EPI_ISL_419784	australia	2020-03-12
node #330 (+C27964T)	EPI_ISL_419965	australia	2020-03-22
node #64 (+C6312A C13730T C23929T C28311T)	EPI_ISL_419761	australia	2020-03-11
node #209 (+C15324T C29303T)	EPI_ISL_406533	guangzhou	2020-01-22
node #208 (+C17373T)	EPI_ISL_406536	foshan	2020-01-22
node #580 (+A5084G C28854T)	EPI_ISL_425177	canada	2020-01-23
node #26 (+G26144T)	EPI_ISL_408977	australia	2020-01-25
node #249 (+G22661T)	EPI_ISL_406596	france	2020-01-23
node #1125 (+C10138T)	EPI_ISL_410716	singapore	2020-02-04
node #28 (+C9962T T13929C C14724T T21584G)	EPI_ISL_417187	hongkong	2020-02-08
node #875 (+G27147C)	EPI_ISL_407987	singapore	2020-01-25
node #780 (+G2293T)	EPI_ISL_416353	shanghai	2020-02-04
node #430 (+G1440A G2891A)	EPI_ISL_414505	germany	2020-02-27
node #46 (+C7011T)	EPI_ISL_419745	australia	2020-03-10
node #886 (+G28851T)	EPI_ISL_418159	wales	2020-03-16
node #483 (+C25669T)	EPI_ISL_415920	wales	2020-03-12
node #926 (+A4140G)	EPI_ISL_424439	iceland	2020-03-19
node #1076 (+A23403G)	EPI_ISL_414594	usa	2020-03-05
node #136 (+C3037T C14408T)	EPI_ISL_412973	italy	2020-02-20
node #130 (+C23575T)	EPI_ISL_422425	zhejiang	2020-01-24
node #57 (+G23587C)	EPI_ISL_415646	denmark	2020-03-03
node #73 (+G25563T)	EPI_ISL_418219	france	2020-02-26
node #2 (+C1059T)	EPI_ISL_418218	france	2020-02-21
node #4 (+T13006C C25688T)	EPI_ISL_420791	usa	2020-02-29
node #1149 (+G28808T)	EPI_ISL_426026	usa	2020-03-03
node #697 (+C27964T)	EPI_ISL_426435	usa	2020-03-09
node #164 (+T833C)	EPI_ISL_416661	usa	2020-03-12
node #781 (+C1302T C2939T T11191G)	EPI_ISL_417682	iceland	2020-03-10
node #1215 (+G15760A)	EPI_ISL_416642	usa	2020-03-11
node #280 (+C18171A)	EPI_ISL_421302	usa	2020-03-17
node #1119 (+C11916T)	EPI_ISL_427530	usa	2020-03-12
node #461 (+C18998T)	EPI_ISL_426293	usa	2020-03-10
node #1857 (+C10015T C18744T)	EPI_ISL_427553	usa	2020-03-15
node #419 (+C4113T)	EPI_ISL_420581	usa	2020-03-18
node #405 (+C4320T C25688T)	EPI_ISL_419602	luxembourg	2020-03-12
node #300 (+C541T G11083T)	EPI_ISL_425692	scotland	2020-03-12
node #480 (+A20755C)	EPI_ISL_427535	usa	2020-03-13
node #1121 (+A14747G)	EPI_ISL_427581	usa	2020-03-15
node #1823 (+C16658T)	EPI_ISL_426561	usa	2020-03-31
node #440 (+C379A)	EPI_ISL_415544	usa	2020-03-13
node #624 (+C619T A14912G)	EPI_ISL_418895	usa	2020-03-14
node #413 (+C1917T G20005A)	EPI_ISL_427547	usa	2020-03-14
node #347 (+G16912T)	EPI_ISL_418878	usa	2020-03-14
node #1954 (+G10870T)	EPI_ISL_421346	usa	2020-03-14
node #173 (+G24368T)	EPI_ISL_418076	usa	2020-03-15
node #799 (+C27804T)	EPI_ISL_418904	usa	2020-03-16
node #318 (+C10851T)	EPI_ISL_420572	usa	2020-03-17
node #756 (+C14183T)	EPI_ISL_419956	australia	2020-03-21
node #357 (+C12880T)	EPI_ISL_422977	usa	2020-03-17
node #168 (+C2523T)	EPI_ISL_419852	australia	2020-03-17
node #734 (+C1076T C10582T)	EPI_ISL_425906	scotland	2020-03-18

- node #1770 (+C16260T C28821A)
- node #1263 (+G6884T)
- node #1783 (+G28621A)
- node #558 (+C14925T)
- node #97 (+C6040T)
- node #116 (+C18877T)
- node #1777 (+C9534A)
- node #501 (+T1918C)
- node #37 (+C2416T)
- node #53 (+G8371T)
- node #252 (+G20578T)
- node #981 (+C14786T)
- node #63 (+G28086T)
- node #19 (+G28881A G28882A G28883C)
  - node #1395 (+G10265A)
  - node #721 (+T19839C)
  - node #376 (+C313T)
  - node #1331 (+T29148C)
    - node #1234 (+T27299C)
  - node #194 (+C27046T)
    - node #193 (+C28344A)
      - node #628 (+C24054T A25958G)
        - node #310 (+C3253T)
    - node #122 (+G3955T G25534T C27005T)
  - node #1230 (+C25791T)
  - node #1227 (+C3373A)
    - node #55 (+C2507T)
  - node #2328 (+G10097A C23731T)
    - node #189 (+C4002T C13536T)
      - node #636 (+C19718T)
    - node #468 (+G28580T)
      - node #1722 (+T7438C)
  - node #1459 (+G16864A)
  - node #695 (+C14786T)
  - node #530 (+C19170T G19509A G28077T)
  - node #307 (+G27430A)
  - node #321 (+C27679T)
  - node #1662 (+A27751T)
  - node #1879 (+G25593T)
  - node #701 (+T14079C)
  - node #303 (+G21204T)
  - node #2005 (+C18713T)
  - node #139 (+C6026T T7438C)
  - node #1159 (+C26750T)
- node #35 (+A20268G)
  - node #546 (+C28854T)
    - node #458 (+A24121G)
  - node #305 (+A10323G)
  - node #232 (+C17104T)
    - node #829 (+G2780T)
  - node #237 (+C25350T)
    - node #401 (+C1714T)
  - node #66 (+A26530G)
  - node #352 (+C29144T)
  - node #789 (+G24077T)
  - node #375 (+C4809T)
  - node #69 (+C15324T)
    - node #74 (+A15860G)
    - node #936 (+C21575T)
    - node #50 (+C25433T)
    - node #381 (+C16887T)
  - node #283 (+C23422T T23849C)
  - node #645 (+C13862T C28836T)
  - node #1516 (+T3011C)
  - node #427 (+G27261T)
  - node #434 (+G25429T)
    - node #703 (+C16289T)
  - node #386 (+T658C A24862G C28629T)
  - node #273 (+C6504T)
  - node #306 (+C2455T C10450T)
  - node #132 (+T15351G G21518T)
  - node #1258 (+G11417T T14073C A23947G)
    - node #1296 (+G29254T)
  - node #878 (+G613A G22346A)
  - node #699 (+C25433T)

EPI_ISL_421720	usa	2020-03-18
EPI_ISL_421314	usa	2020-03-18
EPI_ISL_426525	usa	2020-03-19
EPI_ISL_420629	usa	2020-03-20
EPI_ISL_424237	usa	2020-03-21
EPI_ISL_418345	canada	2020-02-29
EPI_ISL_426544	usa	2020-03-20
EPI_ISL_426462	usa	2020-03-29
EPI_ISL_414626	france	2020-02-29
EPI_ISL_417879	slovakia	2020-03-06
EPI_ISL_418668	england	2020-03-09
EPI_ISL_418756	england	2020-03-17
EPI_ISL_418430	france	2020-03-18
EPI_ISL_412972	mexico	2020-02-27
EPI_ISL_412912	germany	2020-02-25
EPI_ISL_413997	switzerland	2020-02-26
EPI_ISL_419560	usa	2020-02-28
EPI_ISL_415700	switzerland	2020-02-28
EPI_ISL_427294	brazil	2020-03-13
EPI_ISL_413647	portugal	2020-03-01
EPI_ISL_417688	iceland	2020-03-01
EPI_ISL_417757	iceland	2020-03-06
EPI_ISL_417632	iceland	2020-03-18
EPI_ISL_426891	czechrepublic	2020-03-26
EPI_ISL_418011	portugal	2020-03-04
EPI_ISL_417992	portugal	2020-03-07
EPI_ISL_419860	australia	2020-03-18
EPI_ISL_416140	denmark	2020-03-02
EPI_ISL_417581	iceland	2020-03-17
EPI_ISL_424054	england	2020-03-09
EPI_ISL_420278	england	2020-03-21
EPI_ISL_417796	iceland	2020-03-13
EPI_ISL_417509	usa	2020-03-14
EPI_ISL_418373	canada	2020-03-14
EPI_ISL_417567	iceland	2020-03-17
EPI_ISL_418681	england	2020-03-17
EPI_ISL_419387	portugal	2020-03-18
EPI_ISL_421462	portugal	2020-03-20
EPI_ISL_425875	scotland	2020-03-21
EPI_ISL_423761	england	2020-03-23
EPI_ISL_420171	england	2020-03-24
EPI_ISL_426894	czechrepublic	2020-03-27
EPI_ISL_427316	russia	2020-04-03
EPI_ISL_414020	switzerland	2020-02-27
EPI_ISL_426420	usa	2020-03-05
EPI_ISL_426650	australia	2020-03-20
EPI_ISL_417786	iceland	2020-03-12
EPI_ISL_419800	australia	2020-03-15
EPI_ISL_417820	iceland	2020-03-16
EPI_ISL_414523	england	2020-02-27
EPI_ISL_420456	australia	2020-02-22
EPI_ISL_416741	lithuania	2020-02-99
EPI_ISL_413648	portugal	2020-03-01
EPI_ISL_417736	iceland	2020-03-01
EPI_ISL_420551	india	2020-03-03
EPI_ISL_417334	france	2020-03-04
EPI_ISL_416756	france	2020-03-06
EPI_ISL_417788	iceland	2020-03-12
EPI_ISL_418811	canada	2020-03-12
EPI_ISL_419580	luxembourg	2020-03-12
EPI_ISL_425808	scotland	2020-03-06
EPI_ISL_415708	switzerland	2020-03-07
EPI_ISL_424865	usa	2020-03-08
EPI_ISL_418210	senegal	2020-03-10
EPI_ISL_417727	iceland	2020-03-12
EPI_ISL_418965	usa	2020-03-11
EPI_ISL_417804	iceland	2020-03-13
EPI_ISL_420304	usa	2020-03-15
EPI_ISL_417839	iceland	2020-03-16
EPI_ISL_425644	england	2020-03-17
EPI_ISL_421315	usa	2020-03-19
EPI_ISL_427431	usa	2020-04-07
EPI_ISL_419919	australia	2020-03-20
EPI_ISL_425893	scotland	2020-03-22

node #881 (+T7438C C29353T)	EPI_ISL_419980	australia	2020-03-22
node #592 (+C6723T T26094C)	EPI_ISL_419967	australia	2020-03-22
node #1266 (+G3871T)	EPI_ISL_421339	usa	2020-03-24
node #1301 (+A696C T3931C C28977T)	EPI_ISL_427460	usa	2020-04-09
node #662 (+C14741T)	EPI_ISL_422067	wales	2020-03-24
node #156 (+G25563T)	EPI_ISL_423029	usa	2020-03-18
node #107 (+T28144C)	EPI_ISL_414364	usa	2020-03-05
node #243 (+C8782T)	EPI_ISL_406801	wuhan	2020-01-05
node #250 (+C29095T)	EPI_ISL_406030	shenzhen	2020-01-10
node #293 (+C18060T)	EPI_ISL_404895	usa	2020-01-19
node #677 (+A17858G)	EPI_ISL_418848	canada	2020-03-05
node #1 (+C17747T)	EPI_ISL_413456	usa	2020-02-20
node #60 (+C5784T)	EPI_ISL_412970	usa	2020-02-24
node #17 (+T23010C)	EPI_ISL_417160	usa	2020-02-29
node #549 (+G22988A)	EPI_ISL_417085	usa	2020-03-02
node #39 (+A24694T)	EPI_ISL_419741	australia	2020-03-08
node #934 (+T9445C T17531C G18756T)	EPI_ISL_417789	iceland	2020-03-12
node #80 (+G25340A)	EPI_ISL_419782	australia	2020-03-13
node #79 (+T10771C)	EPI_ISL_418339	canada	2020-03-09
node #573 (+T8767C)	EPI_ISL_418334	canada	2020-03-07
node #296 (+T11320C)	EPI_ISL_418773	usa	2020-03-13
node #144 (+C28887T)	EPI_ISL_424268	usa	2020-03-22
node #4264 (+C24034T G28077C)			
node #769 (+T26729C)	EPI_ISL_416427	vietnam	2020-01-24
node #2822 (+T490A C3177T T18736C)			
node #10 (+T26729C)	EPI_ISL_420786	usa	2020-03-03
node #1349 (+C6040T G12478A C28896G)	EPI_ISL_427583	usa	2020-03-16
node #2174 (+G19684T C27635T)			
node #15 (+T26729C)	EPI_ISL_419736	australia	2020-03-07
node #331 (+C6285T C15960T)	EPI_ISL_426942	australia	2020-03-24
node #332 (+T3171C)	EPI_ISL_414938	shandong	2020-01-24
node #244 (+G28878A)	EPI_ISL_416317	shanghai	2020-01-25
node #694 (+G16381A T17877C C20316T G25500T)	EPI_ISL_417514	usa	2020-03-13
node #221 (+G26211T)	EPI_ISL_421327	usa	2020-03-19
node #540 (+C2676T A22606T)	EPI_ISL_416696	usa	2020-03-13
node #166 (+T4402C G5062T)	EPI_ISL_407193	southkorea	2020-01-25
node #212 (+C26088T)	EPI_ISL_419834	australia	2020-02-23
node #710 (+C17470T)	EPI_ISL_424667	mexico	2020-03-04
node #409 (+T9477A C14805T G25979T C28657T C28863T)	EPI_ISL_418248	spain	2020-03-01
node #1680 (+C21697T)	EPI_ISL_420114	spain	2020-03-09
node #33 (+C4540T C28311T)	EPI_ISL_419728	australia	2020-03-20