

Twitter Thread by Áine O'Toole

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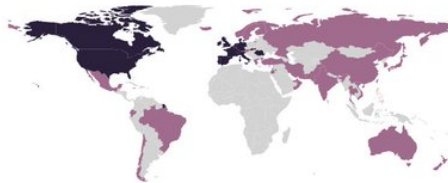


Latest 'lineage of concern' report now available for 2021-01-13. Today we report on lineages B.1.1.7, B.1.351 /501Y.V2 and lineage P.1. [@arambaut](#) [@viralverity](#) [@nmrfaria](#) [@MOUGK](#) [@Tuliodna](#)

New variant report

Global Report Investigating Novel Coronavirus Haplotypes

status_unknown
imported_only
local_transmission
No variant recorded



B.1.1.7 report

Daily global report for lineage B.1.1.7

status_unknown
imported_only
local_transmission
No variant recorded



B.1.351 report

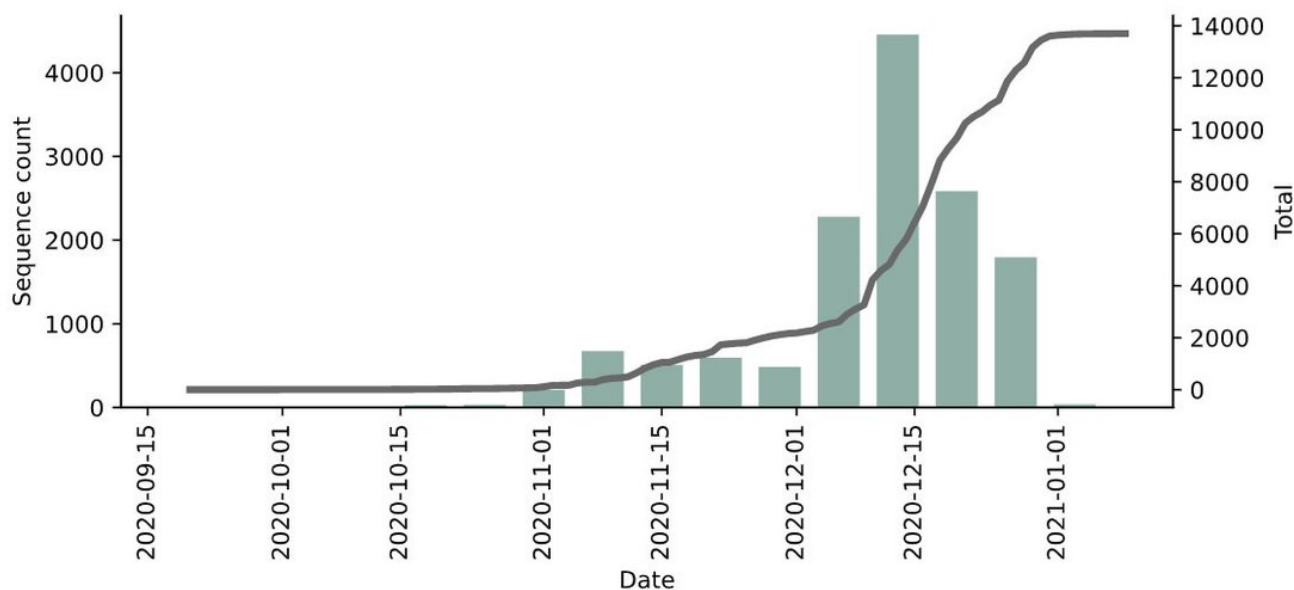
Daily global report for lineage B.1.351

P.1 report

Daily global report for lineage P.1

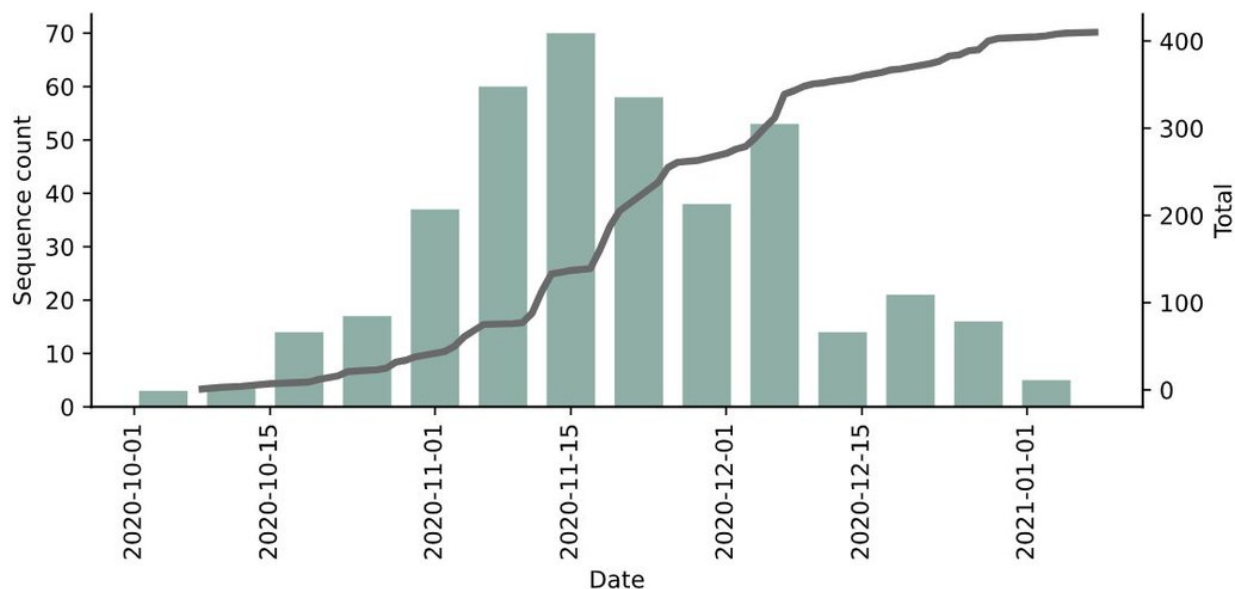
Today, 13,699 sequences on GISAID from 35 different countries were assigned lineage B.1.1.7.

Figure 1 | Cumulative sequence count over time B.1.1.7



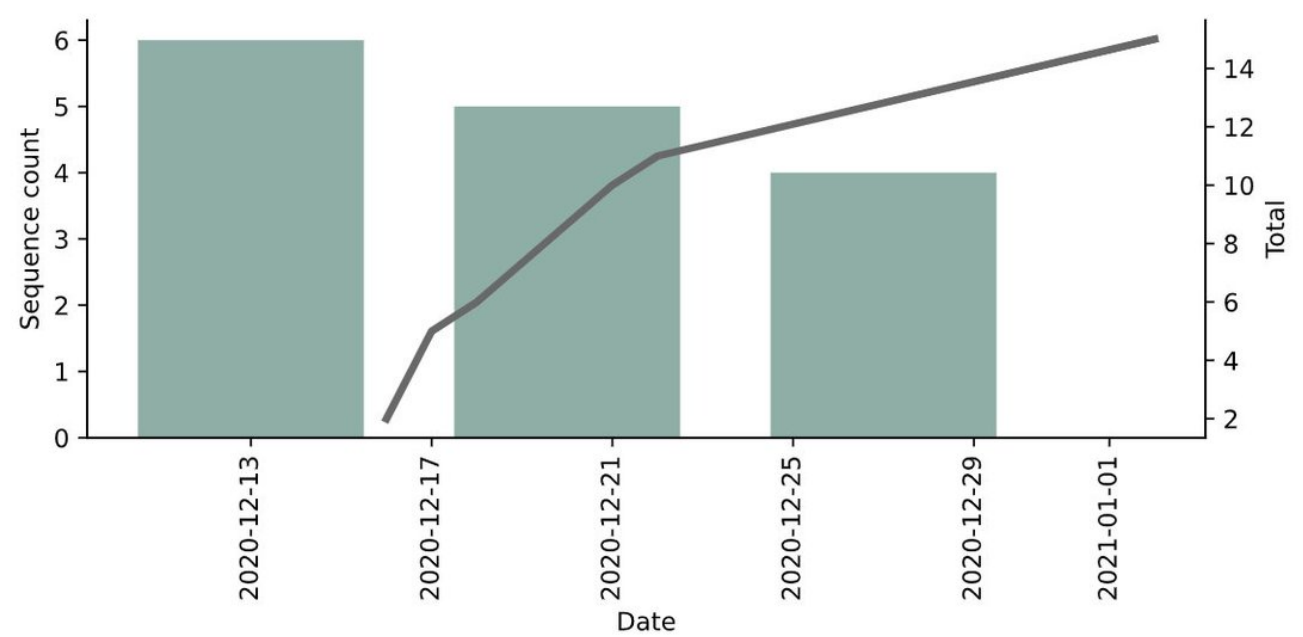
410 sequences from 12 different countries across the globe were assigned lineage B.1.351/ 501Y.V2. [@Tuliodna](#)
[@houzhou](#)

Figure 1 | Cumulative sequence count over time B.1.351

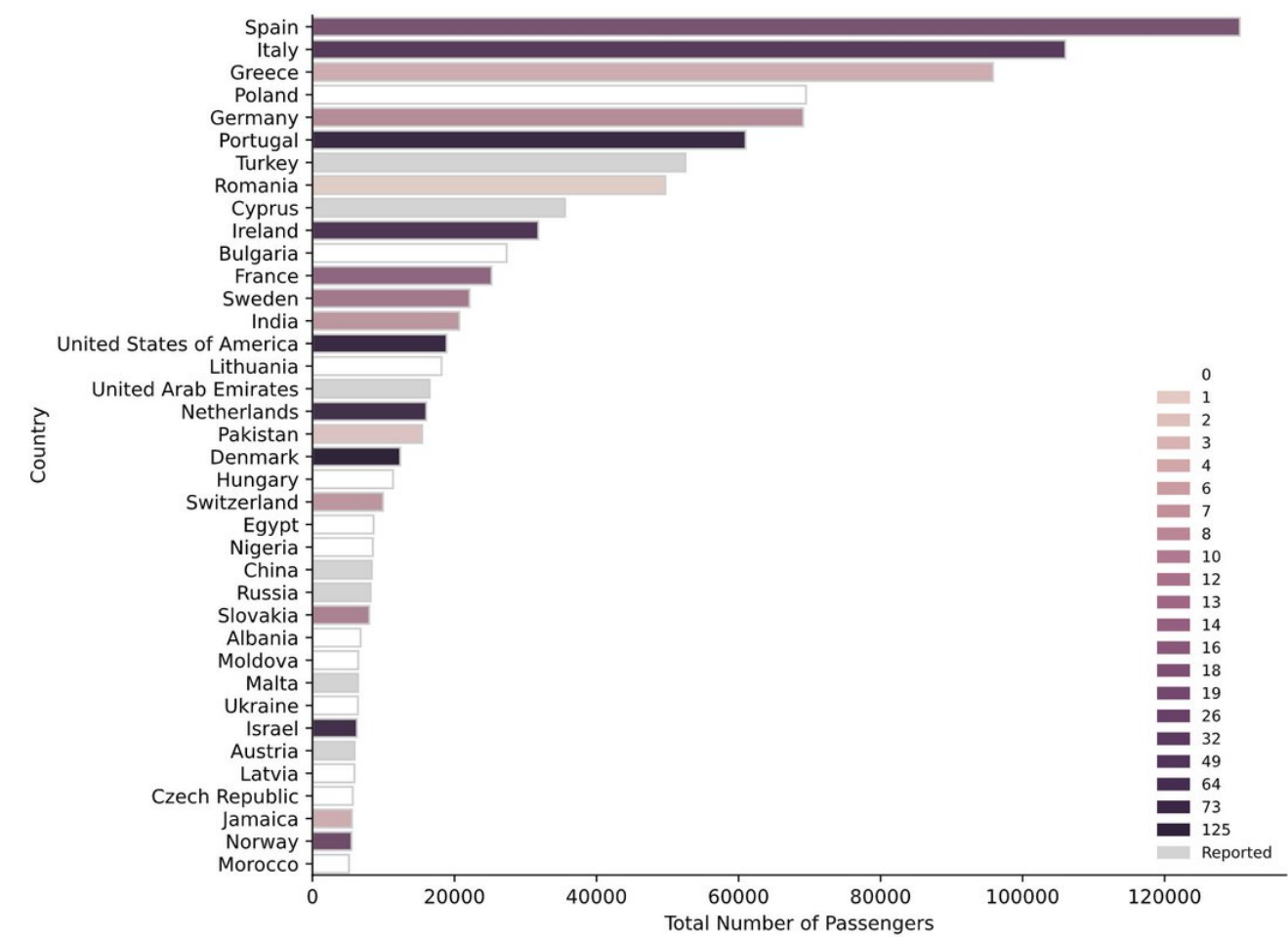


We also newly present data tracking lineage P.1, referred to on virological by [@nmrfaria](#) et al (<https://t.co/cbOeQULIGS>). This lineage has been detected in Brazil and Japan so far, with 15 sequences on GISAID, but has a number of biologically significant mutations. [@arambaut](#)

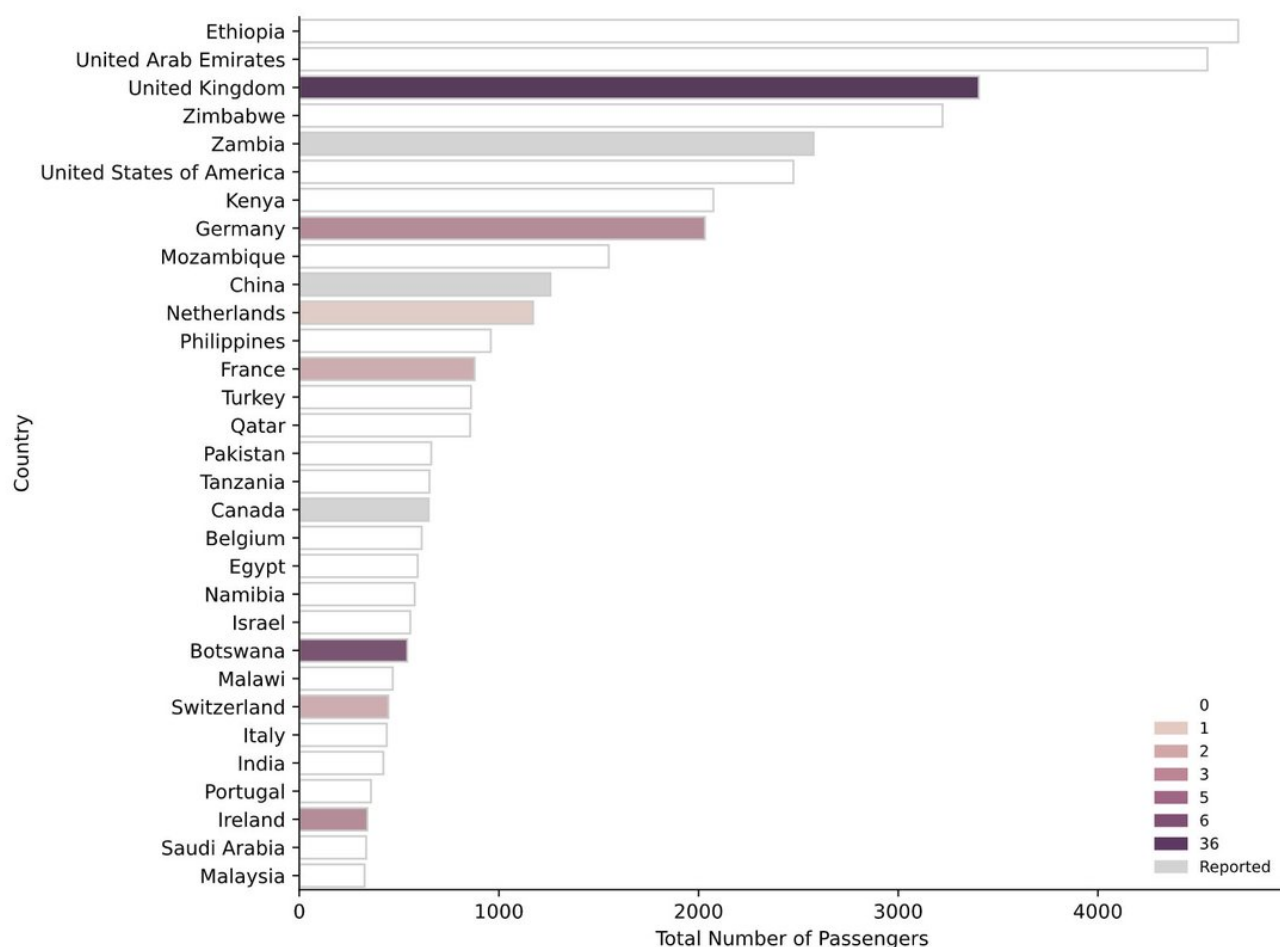
Figure 1 | Cumulative sequence count over time P.1



We present updated reports and sequence counts of B.1.1.7 on flights leaving London in October. A total of 51 countries have reported cases of B.1.1.7. [@MOUGK](#) [@viralverity](#)



And present updated counts of sequences on GISAID and reports of B.1.351/ 501Y.V2 on flights leaving South African airports in October. To date, 16 countries have reported cases of B.1.351/ 501Y.V2. [@Tuliodna](#) [@houzhou](#)



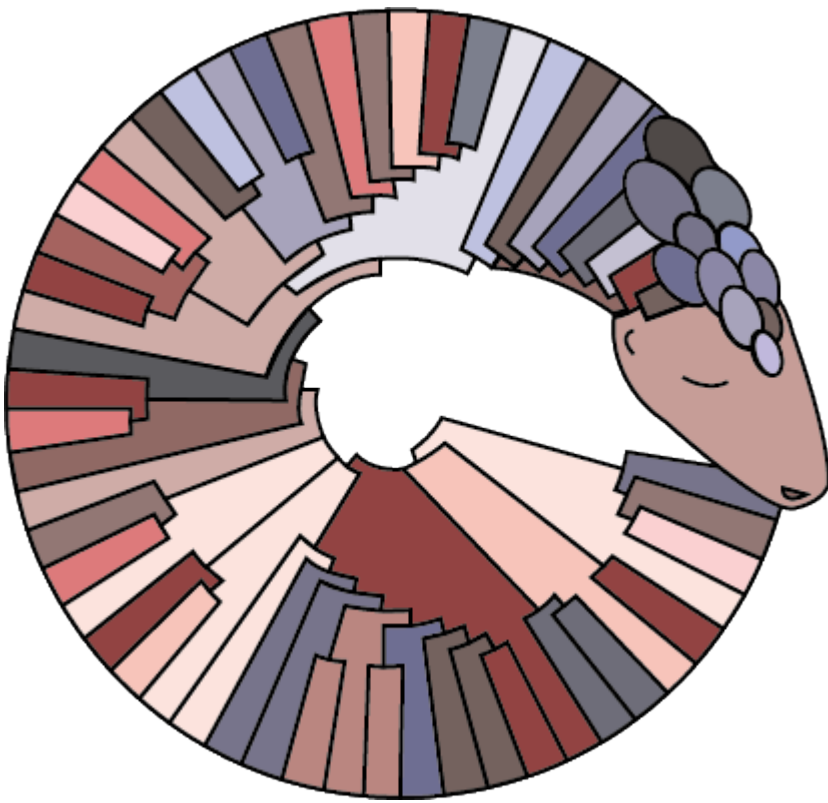
Currently all reports of P.1 are represented by sequences on GISAID. [@nmrfaria](#) [@arambaut](#)

Figure 8 | Map of P.1 local transmission

- status_unknown
- imported_only
- local_transmission
- No variant recorded



As always, please alert us to any reports of lineages of concern we may not have covered either via Twitter or by PR here: <https://t.co/ZYocrBAXg>



Find the full detailed report at <https://t.co/e3J9becNTz> @arambaut @EvolveDotZoo @MOUGK @viralverity

New variant report

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B.1.1.7 report

Daily global report for lineage B.1.1.7



P.1 report

Daily global report for lineage P.1



B.1.351 report

Daily global report for lineage B.1.351