

Federal Office of Public Health FOPH  
Public Health Directorate Communicable  
Diseases Division  
Schwarzenburgstrasse 157  
3003 Berne  
Switzerland

Geneva, September 21, 2022

Geneva Centre for  
Emerging Viral Diseases

Division of Infectious  
Diseases

Department of Medicine

Laboratory of virology

Division of Laboratory  
Medicine

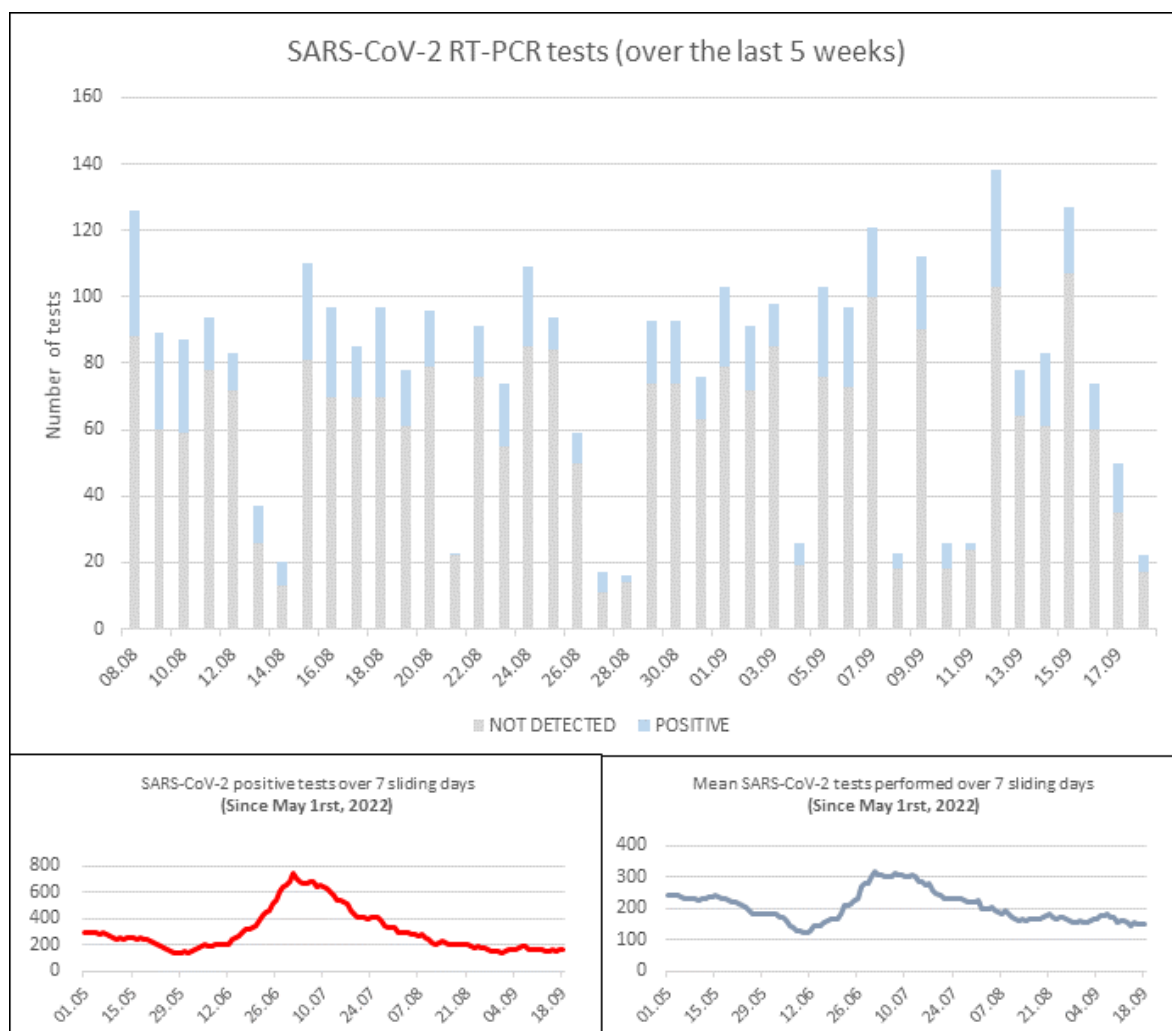
Diagnostic Department

## SARS-CoV-2 genomic surveillance in Geneva: bi-weekly update

### Highlights:

- The total number of positive tests and the overall positivity rate are globally stable since beginning of September, 2022 (Figure 1).
- S-Drop out screening (week 37): 2 out of 76 (2.6%) specimens did not display the S-gene target failure, possibly indicating the presence of the BA.2.75 variant (sequencing confirmation pending). Of note, these 76 specimens represent all the samples tested during this period with a Ct value  $\leq 32$ .

**Figure 1:** Number of SARS-CoV-2 tests performed at the HUG laboratory of virology (per day). Positive tests are displayed in light blue (top). Bottom left: SARS-CoV-2 positive tests over 7 sliding days. Bottom right: mean SARS-CoV-2 tests performed over 7 sliding days.



**Due to a technical problem, no new sequencing data is available. The analysis will be repeated and aggregated in the next report.**

Laurent Kaiser, Samuel Cordey, Manuel Schibler, Ioannis Evgenidis and Pauline Vetter for HUG and the Geneva Center for Emerging Viral Diseases.

Emma Hodcroft for the Geneva Center for Emerging Viral Diseases.

Pauline Brindel for the Geneva Cantonal Physician team.

