Supplementary file 4: timelines of 15 participants with unexpected SARS-CoV-2 test results

The timelines below visualise laboratory test results and self-reported COVID-19 symptoms of 15 study participants with unexpected result patterns. We have interpreted these patterns as follows: discordant ELISA and neutralisation test results (n=4), puzzling timing of events (n=1), possibly two SARS-CoV-2 episodes (n=1), possibly no SARS-CoV-2 episode at all (n=5), or a combination of some of these phenomena (n=4). These timelines illustrate that the use of multiple assays repeated over time reveals complexities that would have been missed when looking at one point in time, or using a single test.

Figure legend: grey colour indicates absence of symptoms or negative test results. Blue colour indicates presence of symptoms (prior to a study visit) and positive test results (on the day of a study visit). ELISA: enzyme-linked immunosorbent assay; RT-qPCR: real-time reverse transcription polymerase chain reaction; NTAb: virus neutralisation test.
Participant I: discordant ELISA and NTAb results

Participant Q: discordant ELISA and NTAb results
Supplemental material

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Participant U: possibly no SARS-CoV-2 episode

- Symptoms
- Study RT-qPCR
- RT-qPCR elsewhere
- ELISA
- NTAb

Days since baseline

Participant T: possibly no SARS-CoV-2 episode

- Symptoms
- Study RT-qPCR
- RT-qPCR elsewhere
- ELISA
- NTAb

Days since baseline