## Appendix

## Supplementary results

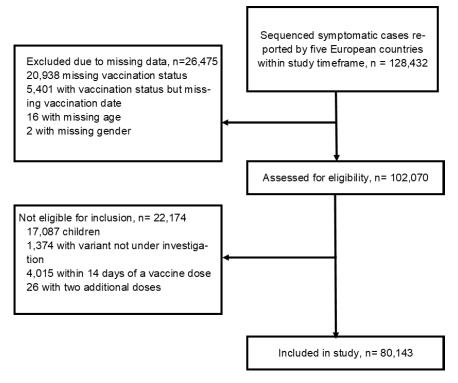


Figure 1: Flow diagram of included cases

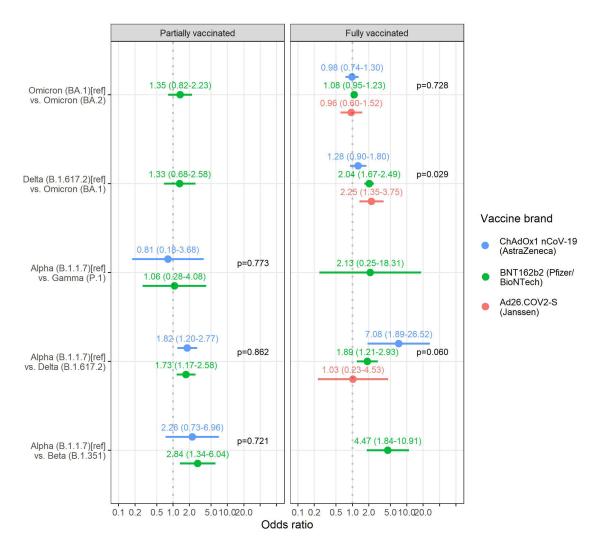


Figure 2: Adjusted odds ratios by vaccine for SARS-CoV-2 variant comparing partial and full vaccination relative to no vaccination

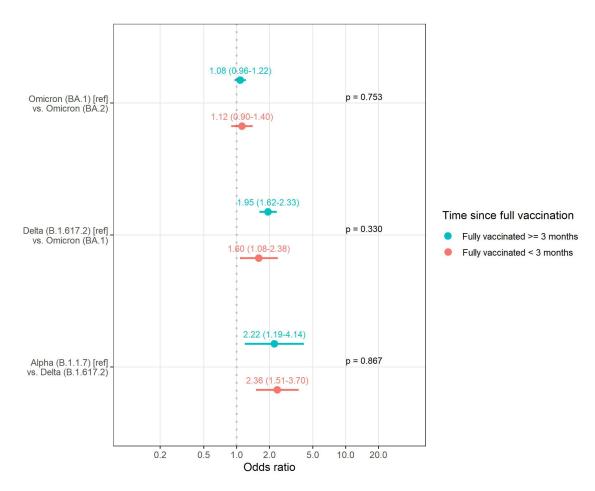


Figure 3: Odds ratios for SARS-CoV-2 variant comparing full vaccination relative to no vaccination by period since full vaccination  $\frac{1}{2}$ 

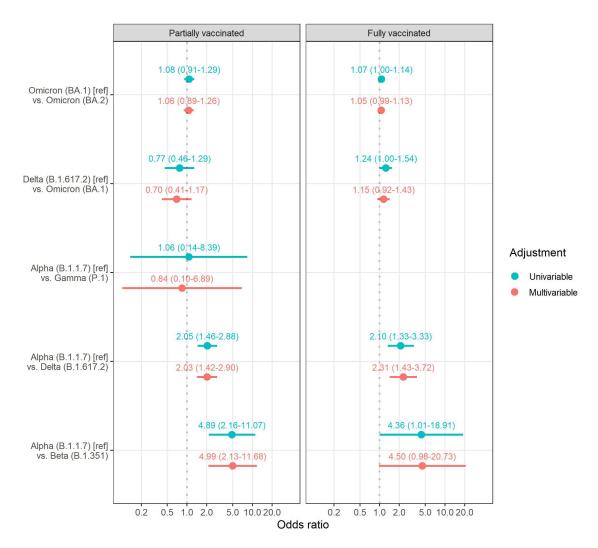


Figure 4: Odds ratios without imported cases for SARS-CoV-2 variant comparing partial and full vaccination relative to no vaccination