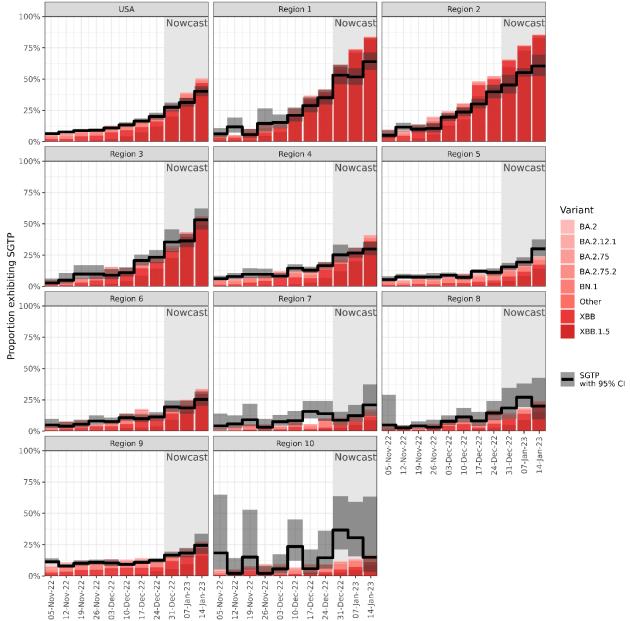
SUPPLEMENTARY FIGURE. Trends in the estimated proportions and 95% CIs of SARS-CoV-2 reverse transcription—polymerase chain reaction results with S-gene target presence and SARS-CoV-2 variant proportions or Nowcast projections from genomic surveillance classified as exhibiting S-gene target presence,\* nationally and by Health and Human Services Regions  $1-10^{\dagger}$  — United States, October 30, 2022–January 14, 2023



## Abbreviations: S-gene = spike gene; SGTP = S-gene target presence

\* Estimates of variant proportions and Nowcast projections (for the most recent 3 weeks) are shown as stacked bars. SGTP lineages are in shades of red, including BA.2 and the BA.2-related sublineages: BA.2.12.1, BA.2.75, BA.2.75.2, BN.1, XBB, and XBB.1.5. The spike deletion ( $\Delta$ 69-70) that results in SGTF is not 100% penetrant in a lineage; SGTF/SGTP classification was made based on a 50% threshold. Most BA.2 sublineages exhibit >99% SGTP.

<sup>†</sup>https://www.hhs.gov/about/agencies/iea/regional-offices/index.html