

Results Interpretation

Students will interpret the results of their analysis, focusing on:

- Identifying sites under positive or negative selection.
- Understanding the biological significance of these sites in the context of viral evolution.
- Comparing the results from different methods (SLAC, FEL, MEME) and discussing any discrepancies.

Report

- Each student or group should prepare a report that includes
 - A brief introduction to the viral gene and its significance
 - A methodology section outlining the steps taken in Hyphy.
 - Results with tables and/or graphs showing selected sites.
 - A discussion on the implications of the findings, including any potential functional or clinical relevance