Hands-on workshop component

- Getting familiar with evolutionary analyses (you can work in groups)

- Run data through the command-line

- Run data through Datamonkey.org

- View results on Hyphy Vision (hyphyvision.org)

- If there is time, we will write custom scripts to parse our results and plot.

Hands-on workshop component

- Choose a dataset (one of your own, or one of the examples we provide)

  - Use examples and code provided throughout the slides

  - https://github.com/veg/selection-tutorial/tree/main/data

- Run several different selection analyses on this file (datamonkey.org)

- Use HyPhy Vision to compile results and visualizations

- Think about your results, do they make sense?