**Attribution:**

All scripts, unless otherwise noted, were originally written by Bob Rawle, Kasson Lab, University of Virginia, 2017. See: <https://pubs.acs.org/doi/10.1021/acscentsci.8b00494>

This is the 2024 updated version, with a variety of minor edits and new functionalities. Updates put together by Bob Rawle, Williams College, as well as members of the Rawle Lab, most notably Tasnim Anika, to model DENV VLP hemi-fusion data.