

Dependencies

Pan-genome:

s3://serratus-public/notebook/200422_rce/cov1.bylength.fa

Simulator script:

https://github.com/rcedgar/simple_paired_read_simulator

Wrapper script which invokes simulator for range of read lengths and divergences:

https://github.com/ababaian/serratus/notebook/200422_rce/run_rce_sim.bash

To run the simulation

Copy the pan-genome to a directory.

Change to that directory.

Run the wrapper script (no command-line arguments needed).