

Resource Summary Report

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Applying vContact to Viral Sequences and Visualizing the Output (Cyverse)

DOI:10.17504/protocols.io.x5xfq7n

Type: Protocol

Proper Citation

Benjamin Bolduc 2019. Applying vContact to Viral Sequences and Visualizing the Output (Cyverse). protocols.io dx.doi.org/10.17504/protocols.io.x5xfq7n

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.x5xfq7n>

Authors: Benjamin Bolduc

Group: VERVE Net, Sullivan Lab, iVirus

Summary: A collection of protocols designed to guide the user in processing a viral metagenome from raw sequence data to assembly, and subsequent analysis. The user uses actual reads from Ocean Sampling Day (2014) and processes them entirely within Cyverse, a NSF-supported cyberinfrastructure.

Affiliations: The Ohio State University

External URL: <https://doi.org/10.1101/533240>

Version: 5

Publication Date: 2019

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