

Resource Summary Report

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Run Prodigal using iMicrobe

DOI:10.17504/protocols.io.s4gegtw

Type: Protocol

Proper Citation

Alise Ponsero 2018. Run Prodigal using iMicrobe. protocols.io
dx.doi.org/10.17504/protocols.io.s4gegtw

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.s4gegtw>

Authors: Alise Ponsero

Group: iMicrobe, Metafunc course 2018

Summary: How to run Prodigal version 2.6.3 (Hyatt et al. 2010) through the iMicrobe platform. Prodigal is a protein-coding gene prediction software tool for bacterial and archaeal genomes. Prodigal runs smoothly on finished genomes, draft genomes, and metagenomes. Please note that Prodigal has not been tested on viruses, and that Prodigal contains no special rules or routines to handle viral genomes. More informations about Prodigal can be found here : <https://github.com/hyattpd/Prodigal/wiki>

Affiliations: University of Arizona

Version: 1

Publication Date: 2018

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