viral-ngs Documentation

Release v2.2.1

Broad Institute Viral Genomics

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CHAPTER

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1.1 Description of the methods

This is a base module that provides basic utility functions, some short read aligners, and samtools and Picard.

1.2 Command line tools

1.2.1 reports.py - produce various metrics and reports

1.2.2 illumina.py - for raw Illumina outputs

1.2.3 broad_utils.py - for data generated at the Broad Institute

1.2.4 file_utils.py - utilities to perform various file manipulations