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# **viral-ngs Documentation**

***Release v2.2.0***

**Broad Institute Viral Genomics**

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**CONTENTS****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**