SMRT-Analysis

RRID:SCR_002942
Type: Tool

Proper Citation

SMRT-Analysis (RRID:SCR_002942)

Resource Information

URL: https://github.com/PacificBiosciences/SMRT-Analysis/

Description: Open-source bioinformatics software suite for analyzing single molecule, real-time DNA sequencing data. Users can choose from a variety of analysis protocols that utilize PacBio and third-party tools. Analysis protocols include de novo genome assembly, cDNA mapping, DNA base-modification detection, and long-amplicon analysis to determine phased consensus sequences.

Resource Name: SMRT-Analysis

Proper Citation: SMRT-Analysis (RRID:SCR_002942)

Resource Type: Resource, software resource

Keywords: software suite

Resource ID: SCR_002942

Availability: Open unspecified license

Website Status: Last checked up

Alternate IDs: OMICS_05142

Alternate URLs: http://www.pacb.com/devnet/

Mentions Count: 46

Ratings and Alerts
No rating or validation information has been found for SMRT-Analysis.

No alerts have been found for SMRT-Analysis.

Data and Source Information
Source: SciCrunch Registry

Usage and Citation Metrics

We found 46 mentions in open access literature.

Listed below are recent publications. The full list is available at scicrunch.


