

Resource Summary Report

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Computational Suite for Bioinformaticians and Biologists

RRID:SCR_017234

Type: Tool

Proper Citation

Computational Suite for Bioinformaticians and Biologists (RRID:SCR_017234)

Resource Information

URL: <https://github.com/csbbcompbio/CSBB-v3.0>

Proper Citation: Computational Suite for Bioinformaticians and Biologists (RRID:SCR_017234)

Description: Software package for analysis of sequencing data. Command line based bioinformatics suite to analyze biological data acquired through biological experiments.

Abbreviations: CSBB

Synonyms: CSBB-v3.0, CSBB-v1.0, CSBB-v2.0, Computational Suite for Bioinformaticians and Biologists

Resource Type: data analysis software, data processing software, software application, software resource

Keywords: analysis, sequencing, data, command, line, expression, normalization, convert

Availability: Free, Available for download, Freely available

Resource Name: Computational Suite for Bioinformaticians and Biologists

Resource ID: SCR_017234

Alternate IDs: OMICS_17554

Alternate URLs: <https://github.com/csbbcompbio>

License: GNU GPL v3

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260912T195850+0000

Ratings and Alerts

No rating or validation information has been found for Computational Suite for Bioinformaticians and Biologists.

No alerts have been found for Computational Suite for Bioinformaticians and Biologists.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Dai Q, et al. (2024) Loss of Notch dimerization perturbs intestinal homeostasis by a mechanism involving HDAC activity. PLoS genetics, 20(12), e1011486.

Fenix AM, et al. (2021) Gain-of-function cardiomyopathic mutations in RBM20 rewire splicing regulation and re-distribute ribonucleoprotein granules within processing bodies. Nature communications, 12(1), 6324.

DiStasio A, et al. (2020) Nubp2 is required for cranial neural crest survival in the mouse. Developmental biology, 458(2), 189.

Han L, et al. (2020) Single cell transcriptomics identifies a signaling network coordinating endoderm and mesoderm diversification during foregut organogenesis. Nature communications, 11(1), 4158.

Fortriede JD, et al. (2020) Xenbase: deep integration of GEO & SRA RNA-seq and ChIP-seq data in a model organism database. Nucleic acids research, 48(D1), D776.

Lukacs M, et al. (2019) Glycosylphosphatidylinositol biosynthesis and remodeling are required for neural tube closure, heart development, and cranial neural crest cell survival. eLife, 8.