Resource Summary Report

Generated by kravitz2 on Sep 17, 2026

gFACs

RRID:SCR_022017
Type: Tool

Proper Citation

gFACs (RRID:SCR_022017)

Resource Information

URL: https://gitlab.com/PlantGenomicsLab/gFACs

Proper Citation: gFACs (RRID:SCR_022017)

Description: Software package provides comprehensive framework for evaluating, filtering, and analyzing gene models from range of input applications and preparing these annotations for formal publication or downstream analysis.

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

Defining Citation: DOI:10.1016/j.gpb.2019.04.002

Keywords: filtering, analysis, conversion, unify genome annotations, alignment and gene prediction frameworks,

Funding: National Science Foundation Plant Genome Research Program of the United States 1444573

Availability: Free, Available for download, Freely available

Resource Name: gFACs

Resource ID: SCR_022017

License: GPL-3.0 License

Record Creation Time: 20220421T050138+0000

Record Last Update: 20260912T200110+0000

Ratings and Alerts

No rating or validation information has been found for gFACs.

No alerts have been found for gFACs.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Weng YM, et al. (2024) A near chromosome-level genome assembly of a ghost moth (Lepidoptera, Hepialidae). Scientific data, 11(1), 1139.

Skojec C, et al. (2024) Long read genome assembly of Automeris io (Lepidoptera: Saturniidae) an emerging model for the evolution of deimatic displays. G3 (Bethesda, Md.), 14(3).

Weng YM, et al. (2024) Evolutionary genomics of three agricultural pest moths reveals rapid evolution of host adaptation and immune-related genes. GigaScience, 13.

Pickett BD, et al. (2022) Genome assembly of the roundjaw bonefish (Albula glossodonta), a vulnerable circumtropical sportfish. GigaByte (Hong Kong, China), 2022, gigabyte44.

Lötter A, et al. (2022) Haplogenome assembly reveals structural variation in Eucalyptus interspecific hybrids. GigaScience, 12.