

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

larvalign

RRID:SCR_015815

Type: Tool

Proper Citation

larvalign (RRID:SCR_015815)

Resource Information

URL: <https://github.com/larvalign/larvalign>

Proper Citation: larvalign (RRID:SCR_015815)

Description: Software package including computational methods for aligning gene expression patterns from the larval brain of *Drosophila melanogaster*. Its method includes evaluation of the registration framework involved in template generation and mapping.

Resource Type: sequence analysis software, data analysis software, data set, software resource, software application, data processing software, software toolkit, data or information resource

Keywords: drosophila melanogaster, computational method, gene expression, alignment, larval brain, larvae, template generation, mapping, bio.tools

Availability: Free, Available for download

Resource Name: larvalign

Resource ID: SCR_015815

Alternate IDs: biotools:larvalign

Alternate URLs: <https://bio.tools/larvalign>

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260728T043504+0000

Ratings and Alerts

No rating or validation information has been found for larvalign.

No alerts have been found for larvalign.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Muenzing SEA, et al. (2018) larvalign: Aligning Gene Expression Patterns from the Larval Brain of Drosophila melanogaster. Neuroinformatics, 16(1), 65.