

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 1, 2025

SGAE

RRID:SCR_024803

Type: Tool

Proper Citation

SGAE (RRID:SCR_024803)

Resource Information

URL: <https://github.com/STOmics/SGAE>

Proper Citation: SGAE (RRID:SCR_024803)

Description: Software graph neural network based tool for spatial domain deciphering. Used for deciphering spatial domains from spatially resolved transcriptomics.

Synonyms: Siamese Graph Autoencoder

Resource Type: software resource, software application

Keywords: graph neural network, spatial domain deciphering, spatially resolved transcriptomics,

Funding:

Availability: Free, Available for download, Freely available

Resource Name: SGAE

Resource ID: SCR_024803

License: MIT license

Record Creation Time: 20240103T212525+0000

Record Last Update: 20250429T060349+0000

Ratings and Alerts

No rating or validation information has been found for SGAE.

No alerts have been found for SGAE.

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 [FDI Lab - SciCrunch.org](#).

Cao L, et al. (2024) Deciphering spatial domains from spatially resolved transcriptomics with Siamese graph autoencoder. GigaScience, 13(1).