

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

ENVI

RRID:SCR_026160

Type: Tool

Proper Citation

ENVI (RRID:SCR_026160)

Resource Information

URL: <https://github.com/dpeerlab/ENVI>

Proper Citation: ENVI (RRID:SCR_026160)

Description: Deep learning based variational inference method to integrate scRNA-seq with spatial transcriptomics data. ENVI learns to reconstruct spatial onto for dissociated scRNA-seq data and impute unimagd genes onto spatial data.

Resource Type: source code, software resource

Keywords: integrate scRNA-seq with spatial transcriptomics data, integrate, scRNA-seq data, unimagd genes,

Availability: Free, Available for download, Freely available

Resource Name: ENVI

Resource ID: SCR_026160

License: MIT license

Record Creation Time: 20241210T053256+0000

Record Last Update: 20260810T040924+0000

Ratings and Alerts

No rating or validation information has been found for ENVI.

No alerts have been found for ENVI.

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 [RRID](#) .

Haviv D, et al. (2025) The covariance environment defines cellular niches for spatial inference. Nature biotechnology, 43(2), 269.