

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

HDBIG

RRID:SCR_014120

Type: Tool

Proper Citation

HDBIG (RRID:SCR_014120)

Resource Information

URL: <http://www.nitrc.org/projects/hdbig/>

Proper Citation: HDBIG (RRID:SCR_014120)

Description: A collection of software tools for high dimensional brain imaging genomics. These tools are designed to perform comprehensive joint analysis of heterogeneous imaging genomics data. HDBIG-SR is an HDBIG toolkit for sparse regression while HDBIG-SCCA is an HDBIG toolkit for sparse association.

Synonyms: High Dimensional Brain Imaging Genomics Toolkit

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

Keywords: image analysis software, genomics, imaging, joint analysis, toolkit, sparse association, sparse regression

Funding: NLM R01 LM011360;
NSF IIS-1117335

Resource Name: HDBIG

Resource ID: SCR_014120

Alternate URLs: <http://www.iu.edu/~hdbig/>

License: GNU General Public License

Record Creation Time: 20220129T080319+0000

Record Last Update: 20260821T042918+0000

Ratings and Alerts

No rating or validation information has been found for HDBIG.

No alerts have been found for HDBIG.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.