

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 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:** data processing software, image analysis software, software application, software resource, software toolkit

**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:** 20260905T132743+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.