## **Resource Summary Report**

Generated by NIF on May 6, 2025

# **Epigenomics Workflow on Galaxy and Jupyter**

RRID:SCR 017544

Type: Tool

## **Proper Citation**

Epigenomics Workflow on Galaxy and Jupyter (RRID:SCR\_017544)

#### **Resource Information**

URL: https://github.com/wilkinsonlab/epigenomics\_pipeline

**Proper Citation:** Epigenomics Workflow on Galaxy and Jupyter (RRID:SCR\_017544)

**Description:** Software tool as epigenomics analysis pipeline for analysis of ChIP-Seq and

RNA-Seq data using Docker images containing Galaxy and Jupyter.

Synonyms: REA pipeline

**Resource Type:** workflow, training material, data analysis software, narrative resource, data or information resource, software resource, software application, data processing software

**Keywords:** Epigenomic, analysis, pipeline, ChIP-Seq, RNA-Seq, data, Galaxy, Jupyter, bio.tools

Funding: Agencia Estatal de Investigación of Spain SEV-2016-0672 (2017-2021)

Availability: Free, Available for download, Freely available

Resource Name: Epigenomics Workflow on Galaxy and Jupyter

Resource ID: SCR\_017544

Alternate IDs: biotools:Epigenomics\_Workflow\_on\_Galaxy\_and\_Jupyter

Alternate URLs: https://zenodo.org/record/3298029,

https://bio.tools/Epigenomics\_Workflow\_on\_Galaxy\_and\_Jupyter

**Record Creation Time:** 20220129T080335+0000

Record Last Update: 20250506T061623+0000

## **Ratings and Alerts**

No rating or validation information has been found for Epigenomics Workflow on Galaxy and Jupyter.

No alerts have been found for Epigenomics Workflow on Galaxy and Jupyter.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Payá-Milans M, et al. (2019) Genome-wide analysis of the H3K27me3 epigenome and transcriptome in Brassica rapa. GigaScience, 8(12).

Denaxas S, et al. (2017) Methods for enhancing the reproducibility of biomedical research findings using electronic health records. BioData mining, 10, 31.