

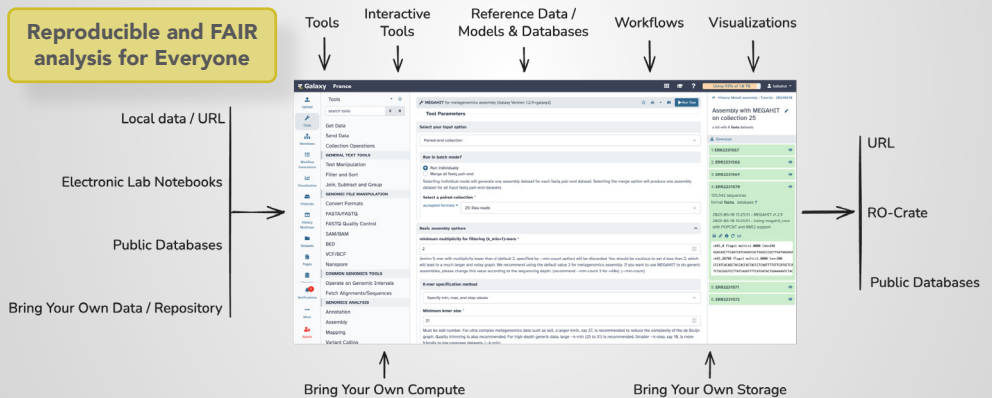
# Galaxy

**Galaxy is an open-source platform for FAIR data analysis.**

It enables users to:

- use tools from various domains (that can be plugged into workflows) through its graphical web interface.
- run code in interactive environments (RStudio, Jupyter..) along with other tools or workflows.
- manage data by sharing and publishing results, workflows, and visualizations.
- ensure reproducibility by capturing the necessary information to repeat and understand data analyses.

The Galaxy Community is actively involved in helping the ecosystem improve and sharing scientific discoveries.



## Galaxy Training: A powerful framework for teaching!

500+ tutorials

25+ learning pathways

150+ hours of recording

35+ topics including

proteomics, metabolomics, climate, NLP, etc

**Training Infrastructure as a Service**



## Many major projects use Galaxy





## Objectives:

1. **Meeting** every 2 months
2. **Connect** galaxy users, developers, admins across France
3. **Share** knowledge (ELIXIR, Galaxy Community, etc)
4. **Support** [UseGalaxy.fr](https://usegalaxy.fr)
5. **Combat** misconceptions about Galaxy within the French scientific community

Mailing list: [bit.ly/galaxy-gt](https://bit.ly/galaxy-gt)



## useGalaxy.fr



### Communities - Galaxy subdomains :

Biodiversity genomics, Imaging, Microbiology, Plants-Pathogens, Single-cell, Workflow4Metabolomics, etc.

#### Launch: 2019



13.2k Users



7.6M Jobs



2.1k+ Tools sorted by thematic



25+ Interactive Tools

#### TiaaS: Since February, 2022



141+ Events



4.0k+ taught Students

#### On the last year



3.6k Active Users



8.5k CPU Cores



1.8M+ Jobs



85 TB of RAM



30 Virtual GPU Cards



Support online by the community

Update: June 2025



UseGalaxy.fr, a service hosted on the IFB-core cluster

