bilille

PLBS
PLATEFORMES LILLOISES EN BIOLOGIE & SANTÉ

Introduction to Galaxy
Practical work

Université de Lille

cnrs

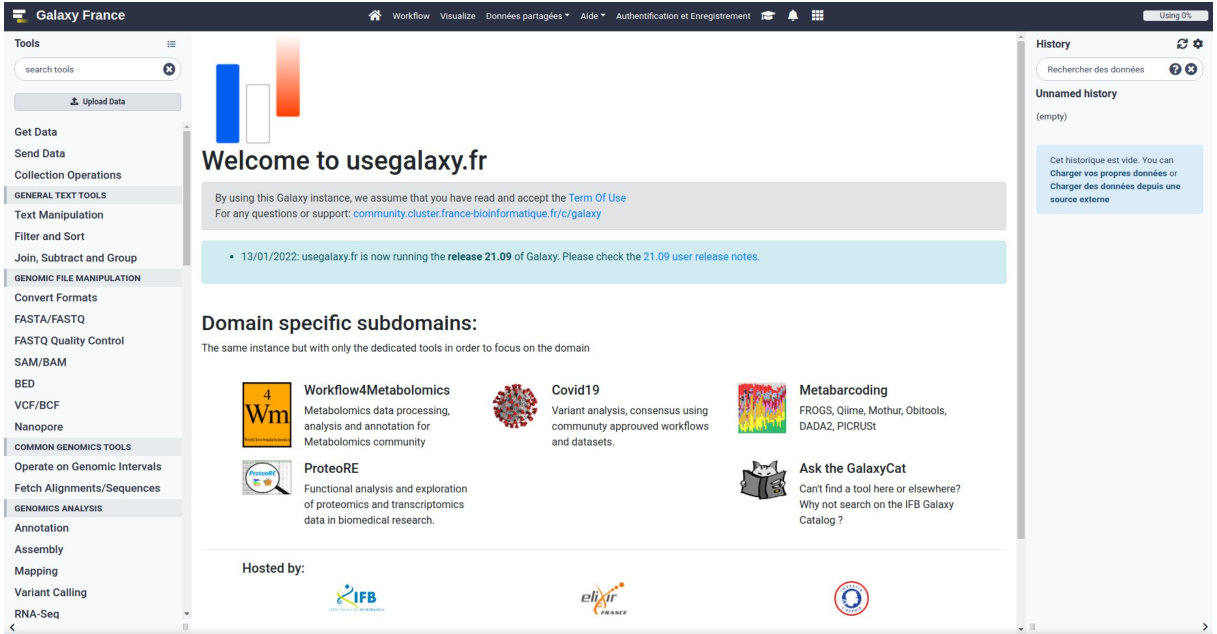
Inserm

CHU LILLE

Institut Pasteur de Lille

Connecting to the Galaxy instance + TIaaS

https://usegalaxy.fr/join-training/bilille-galaxy-2025



Cet historique est vide. You can **Charger vos propres données** or **Charger des données depuis une source externe**

Welcome to usegalaxy.fr

By using this Galaxy instance, we assume that you have read and accept the Term Of Use
For any questions or support: community.cluster.france-bioinformatique.fr/c/galaxy

- 13/01/2022: usegalaxy.fr is now running the **release 21.09** of Galaxy. Please check the 21.09 user release notes.

Domain specific subdomains:

The same instance but with only the dedicated tools in order to focus on the domain

Workflow4Metabolomics
Metabolomics data processing, analysis and annotation for Metabolomics community

Covid19
Variant analysis, consensus using community approuved workflows and datasets.

Metabarcoding
FROGS, Qiime, Mothur, Obitools, DADA2, PICRUSt

ProteoRE
Functional analysis and exploration of proteomics and transcriptomics data in biomedical research.

Ask the GalaxyCat
Can't find a tool here or elsewhere? Why not search on the IFB Galaxy Catalog ?

Hosted by:

Practical work

- Basic features

https://training.galaxyproject.org/training-material/topics/introduction/tutorials/galaxy-intro-101-everyone/tutorial.html

Practical work

- To go further (if you have time)
  - data manipulation

https://training.galaxyproject.org/training-material/topics/introduction/tutorials/data-manipulation-olympics/tutorial.html

  - create, edit and import Galaxy workflows

https://training.galaxyproject.org/training-material/topics/galaxy-interface/tutorials/workflow-editor/tutorial.html

  - workflow parameters

https://training.galaxyproject.org/training-material/topics/galaxy-interface/tutorials/workflow-parameters/tutorial.html

  - visualisation withJBrowse

https://training.galaxyproject.org/training-material/topics/visualisation/tutorials/jbrowse/tutorial.html