



TPs Initiation à Galaxy



Connexion à l'instance Galaxy + TlaaS

<https://usegalaxy.fr/join-training/bilille-dna-2025>

The screenshot displays the Galaxy France web interface. The top navigation bar includes links for Workflow, Visualize, Données partagées, Aide, and Authentification et Enregistrement. The left sidebar lists various tools and categories, such as 'GENERAL TEXT TOOLS' and 'GENOMIC FILE MANIPULATION'. The main content area features a 'Welcome to usegalaxy.fr' message, a 'Domain specific subdomains' section with links to Workflow4Metabolomics, Covid19, Metabarcoding, and ProteoRE, and a 'Hosted by' section with logos for IFB, elixir FRANCE, and a circular logo. The right sidebar shows a 'History' section with a search bar and a message indicating that the history is empty.

Galaxy France

Workflow Visualize Données partagées Aide Authentification et Enregistrement

Using 0%

Tools

search tools

Upload Data

Get Data

Send Data

Collection Operations

GENERAL TEXT TOOLS

Text Manipulation

Filter and Sort

Join, Subtract and Group

GENOMIC FILE MANIPULATION

Convert Formats

FASTA/FASTQ

FASTQ Quality Control

SAM/BAM

BED

VCF/BCF

Nanopore

COMMON GENOMICS TOOLS

Operate on Genomic Intervals

Fetch Alignments/Sequences

GENOMICS ANALYSIS

Annotation

Assembly

Mapping

Variant Calling

RNA-Seq

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 approved 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:

IFB elixir FRANCE

History

Rechercher des données

Unnamed history

(empty)

Cet historique est vide. You can [Charger vos propres données](#) or [Charger des données depuis une source externe](#)

Travaux pratiques

- Fonctionnalités de base

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

Travaux pratiques

- Pour aller plus loin (si vous avez le temps)

- manipulation de données

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

- créer, éditer et importer des workflows Galaxy

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

- utilisation des paramètres de workflow

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

- visualisation avec JBrowse

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