21 topics, +160 tutorials

Galaxy for Scientists
- Topic: Introduction to Galaxy Analysis
- Tutorial: 10

Galaxy Tips & Tricks
- Topic: Data Manipulation
- Tutorial: 7

Galaxy for Developers and Admins
- Topic: Galaxy Server administration
- Tutorial: 10

Galaxy for Contributors and Instructors
- Topic: Contributing to the Galaxy Training Material
- Tutorial: 10

How to contribute?
- Get started, check our dedicated tutorials on our frequently asked questions.

Open source
- https://training.galaxyproject.org
- @gxytraining

Comprehensive tutorials

Assembly
- DNA sequences data has become an indispensable tool for molecular biology and bioinformatics. Every single cell has a genome size to work from. We call this a “Reference Sequence”. We need to build a reference for each species. We do this by Genome Assembly. De novo Genome assembly is the process of constructing the original DNA sequence from the fragments read alone.

Requirements
- Some basic bioinformatics knowledge
- Introduction to galaxy analysis
- Understanding of quality control and de novo assembly

Material
- De novo De Novo Assembly
- Introduction to Genome Assembly
- Making sense of a newly assembled genome

Training development kit

https://galaxyproject.eu/tiaas

Galaxy Training Network

Step-by-step guidance

Training Infrastructure as a Service

Support for trainers

Community

GTN CoFests

Online, every 3 months

+120 contributors!