

# Visualization GOBLET

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# Input data

## GOBLET

—training and course materials

Updated date, Type, Topic, ect

Training portal

List of training materials and course pages

Displaying 1 - 11 of 11

Updated date	Type	Topic	Audience
Training Bioinformatics in the Cloud Updated 3 weeks 3 days ago	Training material	Cloud computing, Advanced Bioinformatics training, training	beginner bioinformaticians, Bench biologists
UNIX Fundamentals Updated 5 months 1 day ago	Training material	unix, Problem Based Learning, programming	beginner bioinformaticians, Bench biologists, biocurators, Graduate Students, Clinical Scientists
Using R with Python Updated 7 months 1 week ago	Training material	programming, Python for Biologists, python	Biologists, bioinformaticians, beginner bioinformaticians, Biologists, Genomicists, Computer Scientists
Searching data using Python Updated 7 months 1 week ago	Training material	python, Python for Biologists, programming	beginner bioinformaticians, Biologists, Biologists, Genomicists, Computer Scientists
Parsing data records using Python programming Updated 7 months 1 week ago	Training material	bioinformatics, programming, record parsing, python, Python for Biologists	bioinformaticians, Biologists, programmers, beginner bioinformaticians
Writing functions in Python programming Updated 7 months 1 week ago	Training material	python, Python for Biologists, programming	Biologists, beginner bioinformaticians, Biologists, Genomicists, Computer Scientists

Trainers and organisers

Training materials

Course pages

FAQ

Filter by audience

Anyone wants to start using the Unix/Linux OS: Bachelor students

beginner bioinformaticians

Beginners Bench biologists biocurators

bioinformaticians

Biologists Biologists, Genomicists, Computer Scientists biology and bioinformatics sophomore undergraduates Biomedical researchers Clinical Bioinformaticians Clinical Scientists computational scientists experimental biologist researchers field biologist researchers Graduate Students healthcare professionals Laboratory technicians Lecturers Life Science Researchers master MSc students PhD students Post-Doctoral Fellows postdoc postdocs postgrad Postgraduate students



## Drupal database

Need to down load a module to allow download of data from database via ISON, XML, etc

# Features

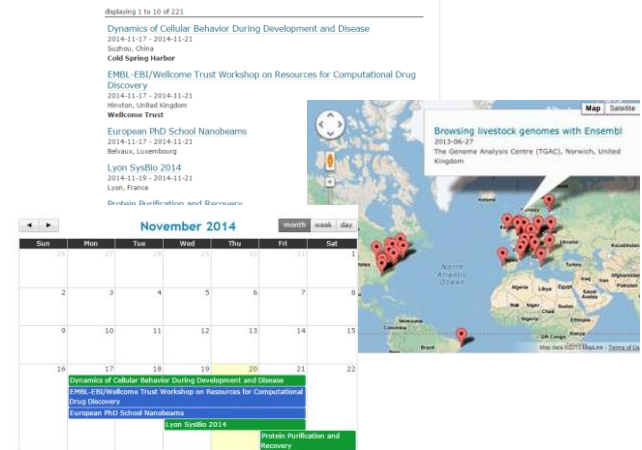
## 3 Basic visualization form

- Column
- Map
- Table



## Other possible form

- Clustering in bubble map
- Tree architecture



# Libraries may need and expected technical difficulties

- D3.js for visualization
- Angular.js filtering
- Create BIOJS component



# Roadmap

- Preparation (get familiar with D3 , access to the database)
- Visualize our data in 3 Basic forms (column map table)
- Build them into BIOJS components
- Other visualization forms