

Setting up your own Galaxy cluster on the Amazon cloud

“Introduction to Galaxy” workshop
2.4.2013 & 2.5.2013

NGS analysis options

- Bioinformatic collaboration
- In-house cluster
- Galaxy
- Galaxy on the cloud

Why use the cloud?

- Accessibility
- Scalable
- Temporary
- Cost effective
- Heavy traffic on Galaxy's Main server

Setting up your Galaxy cloud instance

- Assemble security credentials
- Find the EC2 dashboard
- Setting up the cloud (wizard)
- Accessing your Galaxy instance
- Terminating your Galaxy instance

Lets go live!

- Security credentials and link
 - <http://bit.ly/JHUmon>