12. Conclusion on prokaryotic genome annotation

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Submit a genome to GenBank

(One of) The last step before publishing a paper which includes genomes

https://submit.ncbi.nlm.nih.gov/about/genome/

Summary and last tips

- Plenty of databases and tools are available for genome annotation
- Some of us were presented here
- Some have :
  - A Galaxy interface
    OR
  - A web interface
    OR
  - An integration in an annotation platform
    OR
  - Some others need to be installed by one of your favorite bioinformatician :)
- Take care of the obsolescence of database releases (look at the date of the last release)
- Avoid to publish annotations without their sources (ID of entries) in supplementary data
- First, read the user docs of tools/databases
- If needed: put issues on Github (or other ticketing system) or send mail to maintainers
- Participate to meet-up or a training sessions

Last questions ?