

11. Automatic annotation platforms

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Main platforms

- IMG: <https://img.jgi.doe.gov/> (US Department Of Energy)
- BV-BRC (“PATRIC”): <https://www.bv-brc.org/>
- MicroScope (“MaGe”): <https://mage.genoscope.cns.fr>

Strength and limits

Strength :

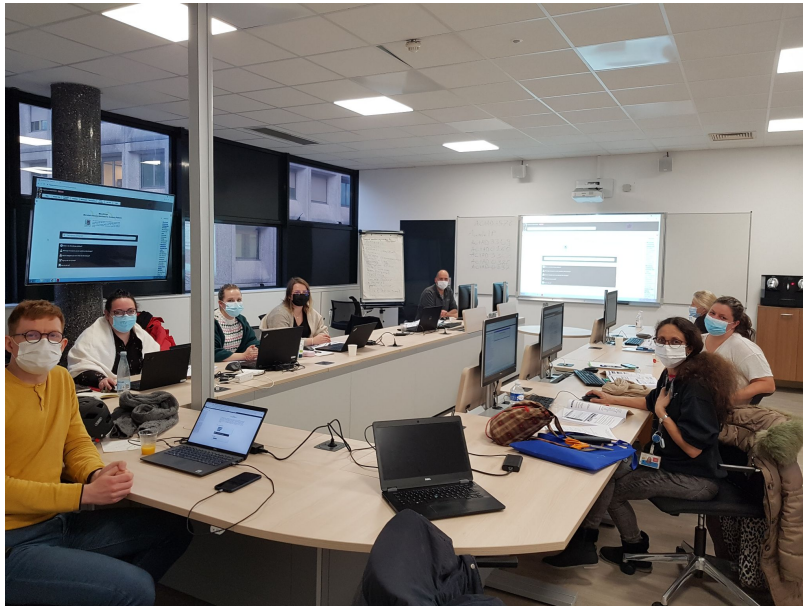
- Web application with graphical interface
- Collaborative annotation
- Huge number of integrated annotation tools

Limitation :

- Time to include genome for some platform
- Confidentiality
- Customization
- Availability
- Limited in terms of number of genomes

Full MicroScope training

- Length: 4.5 days
- Location: University of Evry-Val-d'Essonne (Paris-Saclay)
- Next one : from 21 to 25 November 2022



- Link to get more details:
<https://labgem.genoscope.cns.fr/professional-trainings/microscope-professional-trainings/training-annotation-analysis-of-prokaryotic-genomes-using-the-microscope-platform/>