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New -omics data analysis activity on Migale platform for MEM community

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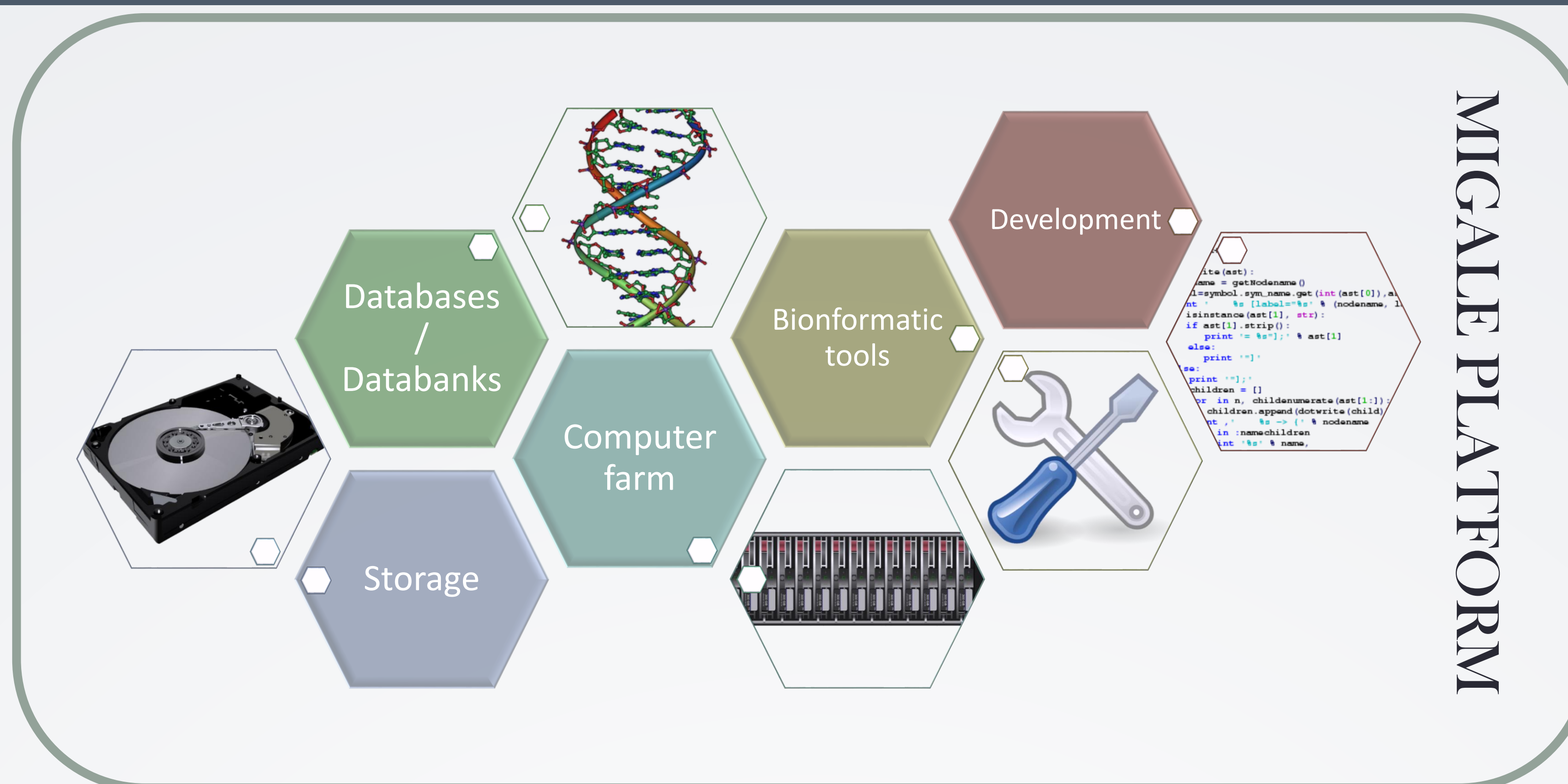
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New -omics data analysis activity on Migale platform for MEM community

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CONTACT

<http://migale.jouy.inra.fr>



Plateforme de BioInformatique - INRA Jouy en Josas

DATA ANALYSIS MISSION

BIOINFORMATICS



(1) Escudie F., Auer L., Bernard M., Cauquil L., Vidal K., Maman S., Mariadassou M., Hernandez-Raquet G., Pascal G., 2015. FROGS: Find Rapidly OTU with Galaxy Solution. In: The environmental genomic Conference, Montpellier, France

Best practices / FAQ

Benchmarks

Workflows

Galaxy

Tutorials

Feedback & Dissemination

Trainings & Support

Collaborations

Available training sessions

- Analysis of 16S metagenomic data : Bioinformatics & Statistics (1)
- Introduction to Galaxy
- NGS analysis under Galaxy environment
- Linux
- etc. (complete list on <http://migale.jouy.inra.fr>)

Support on available tools

- Command line
- Galaxy server

Installation of new tools

- Command line tools
- Galaxy tools
- R packages
- etc.

Amplicon analyses

- 16S – 18S – 23S – 28S – ITS



Metagenomics

Metatranscriptomics

Other -omics analysis

UMR GMPA

E. Dugat-Bony

UMR SPO

D. Sicard – E. Michel

UMR IAM

M. Buée – E. Sentaosa

MICALIS

AL. Abraham – S. Burz – J. Doré

URF

C. Delbès – E. Rifa – M. Fréfin

UMR Agroécologie

B. Pivato - S. Mondy

V. Edel-Herman – N. Gautheron - S. Terrat

STLO

H. Falentin

