Bioinformatics Platform GenOuest

https://neurodegenerationresearch.eu/survey/bioinformatics-platform-genouest/

Name of resource (including any acronym)

Bioinformatics Platform GenOuest

Name of Principal Investigator

Title   Olivier

First name COLLIN

Address of institution where award is held

Institution

Street Address Campus de Beaulieu

City   Rennes

Postcode   35042

Country
France

Website link with details of how to contact the resource

http://genouest.org, contact: support@genouest.org

Purpose of the resource

GenOuest Bioinformatics platform offers a full bioinformatics environment (computational power, public databases,software library) for the community of biologists and bioinformaticians. According to the community of belonging, this environment is used differently: analysis environment for biologists, experimentation environment for bioinformaticians who can test new algorithms. ISO9001 certified since May 2008, the platform offers,development of specific software for the setting up of new software or new resources

1. The resource is
2. The resource specifically provides for the following neurodegenerative diseases
None
3a. The resource is accessible to the research community

2

3b. Procedures and rules for access
National access
Access to industry
Access through unique identifier
4a. Type of data provided

 Description

 yes

 yes

 yes

yes

yes

yes

5a. Maintenance of the resource is dependent on continued funding

2

5b. End date of current funding period

2013

5c. Plans to secure further funding beyond this period
5d. Expected lifespan of the resource (in years)

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5e. Other plans affecting future use

At the regional level, the GenOuest platform is one of the Biogenouest Technology platforms, the network of life sciences in West of France. As a bioinformatics platform, it occupies a transverse position compared with the other Biogenouest platforms. Engineer positions are shared with other technology platforms: a bioinformatics engineer is shared with the high throughput sequencing platform of CAREN (Armorican center of environmental research), a system administrator is shared with the high throughput proteomic platform (INSERM Rennes). The pooling of these positions helps to build strong links between disciplines and to increase the overall strength of Biogenouest platforms.

At the national level, the platform is a member of GenOuest ReNaBi, the national network of bioinformatics platforms. It coordinates the activities of the resource ReNaBi-GO (ReNaBi Grand West) which includes the platforms of Rennes (GenOuest), Nantes (BIRD) and Roscoff (ABIMS).