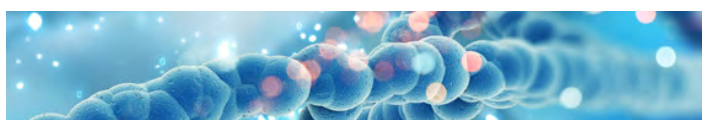




BIOINFO : Bioinformatics

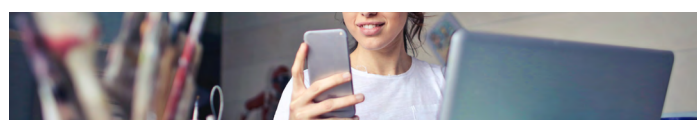
WHAT WE OFFER : services and expertise

- **Bioinformatics technical and methodological support**
 - Ranging from project drafting to data analysis results interpretation
 - Supported by senior researchers with a background in biology
 - Use of HPC servers at the de Duve Institute
- **Bioinformatics training for researchers on R programming and numerous bioinformatics methods dedicated to omics data**



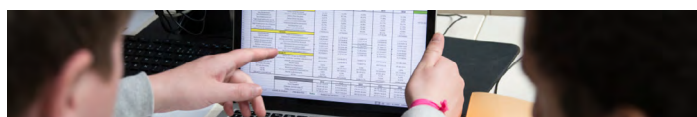
Consulting services

- Conception or drafting of projects and planning of experimental designs
- Analysis of data obtained from high-throughput technologies such as RNA sequencing (bulk and single cell), microarrays or mass spectrometry
- Assistance in exploitation of public databases (TCGA, Gtex, CCLE, ENCODE, etc.)
- Development of scientific applications, algorithms and dedicated software



Training courses

- Facilitate access to specialized programmes such as R
- Introduce researchers to high-throughput data analysis



Collaborating on research projects

CONTACT

Platform manager

Pr Laurent Gatto

contact-cbio@uclouvain.be

+32(0)2/764.75.96

www.uclouvain.be/bioinfo

Picture credits : Aurore Delsoir - Jacky Delorme - Bruno Mars



UCLouvain

Bâtiment ICP(1)
Avenue Hippocrate, 74 bte B1.74.10
1200 Woluwe-Saint-Lambert
Belgium

Soutenu par

Le Brabant wallon

Avec le soutien
de la
Wallonie