## Date of publication of the job offer 09/07/2021

### Job titlel

Predoctoral researcher - Bioinformatics

# Job description

In our lab we use cutting-edge technology to generate genomic, transcriptomic and epigenomic data originating from human primary tissues. The successful candidate, as part of a team of bioinformaticians and molecular biologists, will integrate large-scale datasets with the goal of discovering new treatments for cancer and diabetes.

#### Institution

As part of the Pompeu Fabra University, the lab is located at the PRBB, one of the strongest scientific campus in south Europe. With all the state-of-the-art research facilities necessary, PRBB offers an ideal scientific and international environment.

https://www.upf.edu/web/endocrine-regulatory-genomics https://www.endoregulatorygenomics.org/

## Requirements

The position is open for students holding a master's degree. Candidates need to prove a strong commitment to achieving research excellence and interest to conduct independent research.

The candidate will have experience in statistics and computer programming (mainly Python and/or R). Both computer science and biological/medical background are welcome, previous experience in the analysis of large scale genomic data will be evaluated positively. All courses, lectures and seminars are held in English. Thus, candidates have to be fluent in both written and spoken English.

### **Application Process**

Deadline: Please submit your application by the **10th of September 2021.** Candidates will be shortlisted for an interview in September

Please send your CV, a brief description of your research and career interests and the contact of at least 1 referee at lorenzo.pasquali@upf.edu