



Date of publication of the job offer: 27/09/2021
Jobtitle: Postdoctoral researcher -Bioinformatics
Job description The tasks and responsibilities of the post will be the following: 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 unraveling the chromatin structure dynamics and gene expression in insulin-producing cells perturbation experiments.
Project and Institution that finance the contract This contract will be funded by the Spanish Ministry of Science and Innovation, and the Research State Agency Official number reference: PID2020-117099RB-I00/AEI/10.13039/501100011033
Information on the minimum requirements The position is open for students holding a PhD. Candidates need to prove a strong commitment to achieving research excellence and to conduct independent research. The candidate will have strong experience in statistics and computer programming. A previous experience in the analysis of large scale genomic data and deep knowledge in regulatory genomics is expected. All courses, lectures and seminars are held in English. Thus, candidates have to be fluent in both written and spoken English.
Place of work: Endocrine Regulatory Genomics Lab Department of Experimental & Health Sciences Universitat Pompeu Fabra Barcelona Biomedical Research Park (PRBB)c/Dr. Aiguader, 88, 08003 Barcelona. Start date: 23/11/2021
Information on the application process: The interested candidates must send their CV to the address: Deadline to submit applications: 15th of October 2021 Contact: 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