



Universitat  
Pompeu Fabra  
Barcelona

Departament  
de Ciències Experimentals  
i de la Salut



**Date of publication of the job offer February 18th**

**Job title:** Bioinformatician

**Job description**

Analysis of 'omics': RNA-seq, ChIP-seq, single cell RNA-seq, genome analysis. Analysis, statistics and visualization of high biological datasets. Participate in the design of wet lab experiments.

Participate in a collaboration between two teams (one experimental and the other computational) working with data from mammalian organoids and embryos as described in the job summary.

**Project and Institution that finance the contract**

The work is supported with H2020 European Commission Funds, by grant H2020-ERC-AdG-834580-MiniEmbryoBlueprint.

**Official number reference**

H2020-ERC-AdG-834580-MiniEmbryoBlueprint.

**Information on the minimum requirements**

- Early stage researchers or 0-4 years (postgraduate)
- For the postdoc position, PhD; for the others Bachelors or appropriate degree in computer sciences.
- Experience in different computer languages, good knowledge of statistics and data science; previous work with large biological samples will be an advantage.
- English and Spanish high level.

**Benefits of the opening**

Two (2) positions: one postdoc and one technician. Full time (35 hours per week).

**Information on the application process**

**Deadline to submit applications March 7.**

**Contact**

Applications with the names and contact of 3 referees should be submitted to [stembryolab@upf.edu](mailto:stembryolab@upf.edu)