

3-year Computational Biology position in breast cancer metastasis research

Breast cancer metastasis; Transcriptomics; Single-cell multiomics; Phenotypic Heterogeneity

A **3-year position** is available to start December 2023 at the ***Cancer Stem Cells & Metastasis Dynamics Lab.***

Requirements:

- A master or PhD in bioinformatics
- Experience in computational biology using large datasets
- Experience in single cell RNA-seq

Also well valued:

- Experience in other single cell multiomics
- Integration of RNA-seq, ATAC-seq, ChIP-seq data
- Deconvolution analysis using bulk transcriptomis

To apply: please send your CV with the main reason to join the lab to acelia@researchmar.net. Starting day is ideally in May-June 2022, but negotiable and flexible to candidate's convenience.

The Lab: our lab is focused on cell plasticity heterogeneity in **breast cancer metastasis and immunotherapy research** – from the basic/fundamental research to translational discoveries. Possibilities of academic and industry collaborations.

WEBSITE: <https://celiaterassalab.com/>

IMIM is located at the Biomedical Research Park of Barcelona (PRBB), being part of a fantastic scientific community, offering a highly innovative and enriching training environment for basic and translational research.

