



INSTITUTE  
FOR RESEARCH  
IN BIOMEDICINE

## POSTDOCTORAL FELLOW AT IRB BARCELONA

### POSTDOCTORAL POSITION IN THE BIOINFORMATIC ANALYSIS OF STRESS KINASE SIGNALING AND GENE EXPRESSION

A postdoctoral position is available in the Oncology department of IRB Barcelona. The postdoc will work on a collaborative project between the Genomic Instability and Cancer lab headed by Travis Stracker, the Signaling and Cell Cycle lab headed by Angel Nebreda and the IRB Biostatistics-Bioinformatics unit headed by David Rossell.

The successful applicant will join a multi-disciplinary team conducting cutting-edge research in cancer biology and biostatistics. The project will involve exploring high-throughput proteomics and genomics data analysis approaches and integrating the findings to deliver biologically meaningful information about the p38 and ATM kinases and their role in disease. An interest in adapting existing approaches and developing novel methodology to most effectively address the problem is expected.

Recommended profile:

- PhD degree in Bioinformatics, Biostatistics or a related discipline
- Interest in high-throughput proteomics and genomics data analysis
- Interest in multi-disciplinary research
- Experience in programming
- Proficiency in English

Applicants should send by email a brief cover letter summarizing research goals, full curriculum vitae and the names and contact information of 3 referees to [travis.stracker@irbbarcelona.org](mailto:travis.stracker@irbbarcelona.org)