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Exciting Opportunity: Pre-doctoral bioinformatic position to uncover noncoding function of neuroendocrine tumors

Endocrine Regulatory Genomics Lab, Barcelona Biomedical Research Park University Pompeu Fabra, Barcelona

Are you an innovative scientist eager to contribute to groundbreaking research on the regulatory genomic mechanisms in cancer?

We invite you to join our dynamic team as we build on our recent discoveries, as published in Cell Genomics 2024 doi: <https://doi.org/10.1016/j.xgen.2024.100604>

WHAT WE OFFER: You will take the lead on a high-impact project that combines single-cell and whole-genome sequencing data, utilizing cutting-edge bioinformatics techniques. Our lab is home to a diverse, international and multidisciplinary team, providing you with the unique opportunity to collaborate closely with and learn from experienced bioinformaticians. Your training will include regular lab meetings and journal clubs to deepen your knowledge and critical thinking skills, along with opportunities to attend various courses aimed at enhancing your soft skills and professional development.

CANDIDATE REQUIREMENTS: We seek highly motivated individuals with a genuine curiosity for scientific discovery, eager to pursue a scientific career.

Both computer science and biological/medical background are welcome. You should have some experience in statistics and computer programming (mainly Python and/or R). 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.

ABOUT US: Our international group is integrated into the Biomedical Research Park of Barcelona (PRBB), one of the largest hubs of biomedical research in southern Europe.

<https://www.endoregulatorygenomics.org/>

<https://www.upf.edu/web/endocrine-regulatory-genomics>

HOW TO APPLY: To apply please submit the following to lorenzo.pasquali@upf.edu indicating in subject “predoctoral position dry lab”: your CV, a motivation letter and contact details of 2 referees

The deadline for sending your application is extended to the 30th of September 2024.

Candidates will be shortlisted for an interview in October.