



Date of publication of the job offer: July 19th 2019
Job title Analysis of DNA sequence data for the study of alternative genetic models in primary immunodeficiencies
Job description <p>The worker will participate in the analysis of whole-genome and whole-exome sequencing data from public repositories as well as generated in our laboratory. The aim is describing new genetic models of inheritance in rare disorders, and in particular primary immunodeficiencies. The worker will use different bioinformatics pipelines for the detection of genetic variation from next-generation sequencing data and perform statistical analysis for the detection of causal genetic variant(s).</p>
Project and Institution that finance the contract <p>PROGRAMA ESTATAL DE I+D+i ORIENTADA A LOS RETOS DE LA SOCIEDAD AGENCIA ESTATAL DE INVESTIGACIÓN MINISTERIO DE CIENCIA, INNOVACIÓN Y UNIVERSIDADES. & FEDER by UE</p>
Official number reference <p><i>RTI2018-096824-B-C22</i></p>
Information on the minimum requirements <ul style="list-style-type: none">• <i>In possession of a bachelor in Human Biology, Bioinformatics, Genomics, Genetics, Medical Genetics or a related area.</i>• <i>Knowledge on the methodologies and approaches to detect casual genetic variants in disease from NGS data.</i>• <i>Good programing skills and knowledge of basic bioinformatics tools for genetic analysis</i>
Benefits of the opening <p><i>The candidate will be hired from September 15th 2019 to June 30th 2020 part-time as "Tècnic especialista de suport a la recerca" with a monthly gross salary of 989.21€ plus Social Security costs</i></p>
Information on the application process <p>Please send your CV before August 20th 2019 to anna.rivas@upf.edu The decision will be taken by the PI of the project, Ferran Casals.</p>
Deadline to submit applications <p>August 20th 2019</p>
Contact <p>anna.rivas@upf.edu</p>