Juan de la Cierva Postdoctoral position at the Spanish National Cardiovascular Research Center (CNIC)

Project: Deciphering single cell transcriptome and epigenome of macrophages in homeostasis and disease

Funding agency: Ministerio de Economía, Industria y Competitividad (Juan de la Cierva Program):

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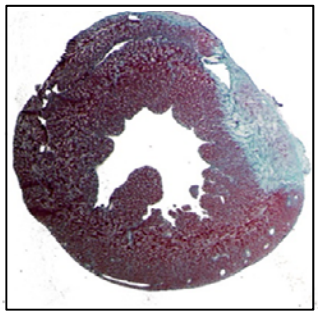
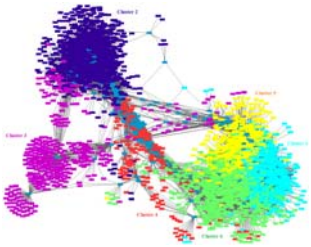
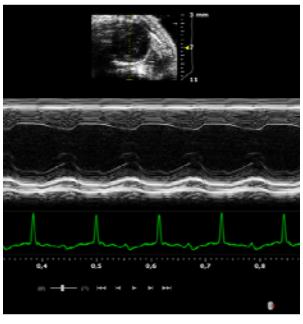


Dr. Mercedes Ricote (Centro Nacional de Investigaciones Cardiovasculares, CNIC, Madrid, Spain) is looking for enthusiastic and highly motivated candidates to join a project that will involve the generation and bioinformatic analysis of high-throughput omic data sets, focusing on single cell transcriptomics and epigenomic regulation of macrophages in heart homeostasis and injury.



Detailed information of the group can be found at:
https://www.cnic.es/en/investigacion/nuclear-receptor-signaling



Requirements:

- Candidates must possess a PhD in Biomedical Sciences.
- Outstanding publication record in peer review journals (at least two articles as a first author).
- Background in bioinformatics and programming skills (e.g., Python/Perl, R, scripting) are required.
- Additional experience working with mouse models is highly valuable.
- Experience abroad will be acknowledged.
- Creativity, independence and a willingness to work collaboratively in a multidisciplinary team are essential.

Qualified applicants should submit by e-mail a cover letter, CV, and contact information of three references to Cristina Giménez (cgimenez@cnic.es) and Damiana Álvarez-Errico (dalvarez@cnic.es) **before December 10, 2017**
(please indicate ref MR-JDC-17 in the email subject)