


Adrià Mitjavila Ventura

Bioinformatician

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Biotechnologist living around computers, pursuing a PhD in Computational Biology and interested in data analysis to support experimental research as well as in pure computational experiments and in software/pipeline development.

Education

Scuola Europea di Medicina Molecolare, PhD. Computational Biology	2019 - Present
Universitat Oberta de Catalunya, MSc. Bioinformatics and Biostatistics	2018 - Present
Universidad de Sevilla, MSc. Molecular Genetics and Biotechnology	2017 - 2018
Universitat de Girona, BSc. Biotechnology	2012 - 2017

Employment

<i>Istituto Europeo di Oncologia</i>	Milan (Italy)
PhD Candidate in Computational Biology	10/2019 - Present
Bioinformatician	07/2019 - 10/2019
<i>Instituto de Biomedicina de Sevilla</i>	Seville (Spain)
Research assistant	07/2018 - 10/2018
Master's thesis student	09/2017 - 07/2018
<i>Institut d'Investigació Biomèdica de Girona</i>	Girona (Spain)
Research internship student	07/2017 - 09/2017
<i>Microbial. Sistemes i aplicacions analítiques, S.L.</i>	Girona (Spain)
Bachelor's thesis student	01/2017 - 06/2017
Internship student	09/2016 - 06/2017

Publications

JOURNAL ARTICLES

Begley *et al.* 2020 **Xrn1 influence on gene transcription results from the combination of general effects on elongating RNA pol II and gene-specific chromatin configuration.** *RNA Biology*. DOI: [10.1080/15476286.2020.1845504](https://doi.org/10.1080/15476286.2020.1845504).

Skills

Languages

Catalan - Native Spanish - Native English - C1 - IELTS 7.5 Italian - Basic

Programming

R/Bioconductor R/Shiny Python Bash

Other(informatics)

Snakemake Conda Docker GitHub GitLab

References

Available upon request.