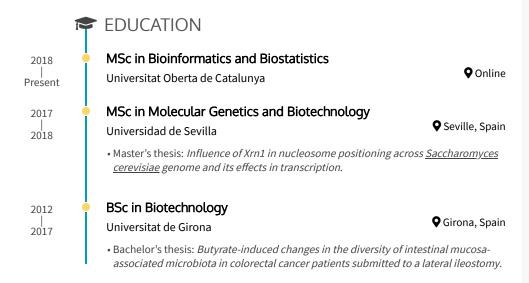
# ADRIÀ MITJAVILA VENTURA

Bioinformatician at Istituto Europeo di Oncologia.

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



### **EXPERIENCE** Bioinformatician 07/2019 Milan, Italy Istituto Europeo di Oncologia Present **Epigenetics & Computational Biology** Master's thesis student & research assistant 09/2017 Seville, Spain Instituto de Biomedicina de Sevilla 10/2018 Gene expression & Computational Biology Internship & Bachelor's thesis student 09/2016 Girona, Spain Microbial. Sistemes i aplicacions analítiques, S.L. 06/2017 Molecular Microbiology



# **PUBLICATIONS**

2020

Xrn1 influence on gene transcription results from the combination of general effects on elongating RNA pol II and gene-specific chromatin configuration

Begley V et al. RNA Biology. DOI: 10.1080/15476286.2020.1845504.

## CONTACT

- Girona (Spain) Milan (Italy)
- @adria.mitjavila94@gmail.com
- mitjavilaventura.github.io
- ? /amitjavilaventura
- **★**/amitjavilaventura

### **SKILLS**

### Omics data analysis:

Microarray RNA-seq ChIP-seq ATAC-seq MNase-seq

### Programming/scripting:

R (base/tidyverse) Python Bash

### Code repositories:

GitHub GitLab

### Others:

Snakemake Conda Docker

### Languages:

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

# HONORS & AWARDS Elite Rower Federación Española de Remo - Spanish Rowing Federation World Rowing U23 Champion FISA - WorldRowing

 $\begin{tabular}{l} \begin{tabular}{l} \begin{tabu$