



UNIVERSITÀ
DI TRENTO

Department of
Cellular, Computational and Integrative Biology - CIBIO

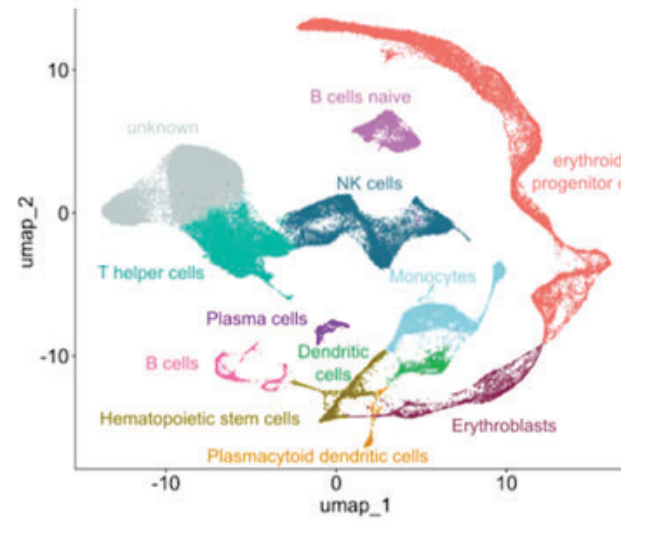
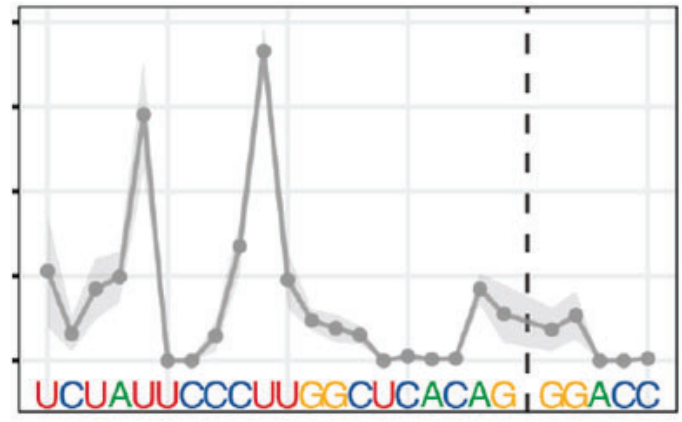
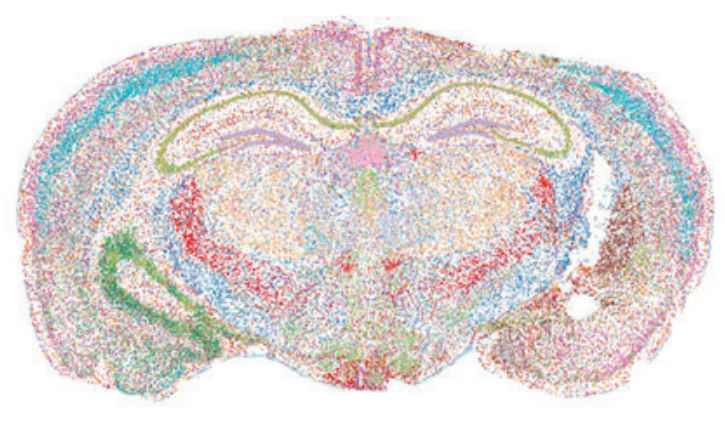
Yale



2-years Post-doc Fellowship

Multimodal single-cell analysis of cancer

Laboratory of RNA & Disease Data Science



Tackling biological complexity by coupling high throughput with high resolution

Website: www.rdds.it

Contact: toma.tebaldi@unitn.it

Please visit the following site for application

<https://lavoraconnoi.unitn.it/assegni-di-ricerca/dipartimento-cibio-avviso-di-selezione-il-conferimento-di-n-1-assegno-di-ricerca-decreto-n-375-2023>

Deadline: December 4th, 2023

The project, funded by AIRC, aims to study cancer with cutting-edge methods that allow coupling extensive data with a high-resolution investigation.

Research lines involve:

- study of the roles of RNA modifications in hematologic malignancies and their relationships with the epigenome;
- analysis of single-cell and spatially resolved genome-wide data to understand the molecular architecture of gene expression and its derangement in hematologic disorders.

The ideal candidate holds a **PhD** in Biology, Biotechnologies, Computational Biology, Bioinformatics or Computer Science.

The position benefits from an international collaboration with the **Yale School of Medicine**, where the candidate can carry out part of the project, a pan-disciplinary environment at the University of Trento, and a competitive salary.

