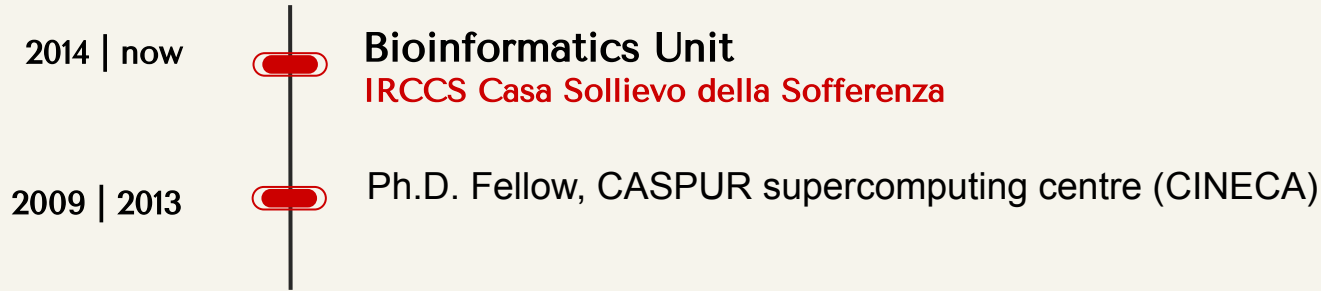


Tommaso Biagini



Research interests

- Computational Biology
- Structural Computational Genomics

About me

MSc in Bioinformatics (2009) and PhD in Cellular And Molecular Biology (2013).

My research activities focus on the application of computational techniques to study the structure and function of biological macromolecules; identify the pathogenic mechanisms of mendelian, complex diseases and cancers. My research also includes the analysis of multi-platform next-generation sequencing data using bioinformatics tools and computational methods. I am also involved in studies of Metagenomics. I am the author of more than 50 peer-review scientific papers.

Bibliographic parameters (Web of Science): > 170 total citations; H-index 8. Total Impact Factor > 200.