Simone Rubinacci Senior Researcher

Institute for Molecular Medicine Finland **Email:** simone.rubinacci@helsinki.fi



### Curriculum vitae

Sep 2024 – present	<b>FIMM-EMBL Group leader</b> . Institute of Molecular Medicine Finland, University of Helsinki, Helsinki, Finland.
Jan 2023 – Aug 2024	<b>Postdoctoral Fellow</b> . Department of Medicine, Division of Genetics, Brigham and Women's Hospital and Harvard Medical School, Boston, United States of America. Advisor: Prof. Po-Ru Loh
Nov 2019 – Dec 2022	<b>Postdoctoral Fellow</b> . Department of Computational Biology, University of Lausanne, Lausanne, Switzerland. Advisor: Prof. Olivier Delaneau
Jul 2016 – Oct 2016	Research Assistant. Department of Computer Science, University of Oxford, Oxford, United Kingdom.  "Approaches to simulating cell-based models of epithelial tissues". Report.
May 2016 – Jul 2016	Research Assistant. Department of Computer Science, University of Oxford, Oxford, United Kingdom.  "Phasing methods on large scale datasets using rare variants". Report.
Mar 2015 – Sep 2015	<b>Research Assistant</b> . Department of Computer Science, University of Milano-Bicocca, Milan, Italy. "Off-lattice simulations using spatio-temporal logics". Report.

#### **GRANTS AND AWARDS**

Nov 2024	Epstein Award for Excellence in Genetics Research, Finalist (Postdoc), ASHG 2024
Jan 2024 – present	<b>UK Biobank enhanced credit programme</b> . 20,000 GBP "Read-based haplotype phasing of the final UK Biobank dataset". UK Biobank
Jan 2023 – Aug 2024	Swiss National Science Foundation Postdoc. Mobility fellowship. 122,530 CHF "Fitting penalised linear regression models on large scale genetic datasets". SNSF data portal.
Oct 2020	Epstein Award for Excellence in Genetics Research, Semifinalist (Postdoc), ASHG 2020
Oct 2015 – Oct 2019	Engineering and Physical Sciences Research Council. PhD salary award. 56,244 GBP

# **Qualifications**

## Principal Investigator

Period: 01.09.2024 - \* in Institute for Molecular Medicine Finland

# **Employment**

## Senior Researcher

Institute for Molecular Medicine Finland University of Helsinki Finland 1 Sept 2024 → present

### Researcher

Broad Institute Cambridge, United States 1 Feb 2023 → present