LINO ANDRÉ FONSECA FERREIRA

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EDUCATION

University of Oxford
DPhil (PhD) in Genomic Medicine and Statistics · 2019–2023

- *Thesis:* Analysis of Epistasis in Human Compex Traits
- *Supervisors:* Profs. Simon R. Myers (primary) and Pier Francesco Palamara
- Awarded *Wellcome Trust Studentship* (incl. £40,000 research grant) · 2019–2023
- Awarded *Jesus College Graduate Scholarship* · 2022–2023

University of Edinburgh
MSc in Statistics with Data Science (Distinction) · 2017–2018

- Awarded *School of Mathematics Prize* given to the top two students · 2018

University of Oxford
MPhil in Economics · 2012–2014

Universidade Nova de Lisboa
Bachelor's in Economics · 2009–2012

- Awarded *Merit Scholarship* for the top combined 1st- and 2nd-year grade · 2011
- Exchange semester at **Bocconi University** · 2011

EXPERIENCE

University of Oxford, Department of Statistics
Postdoctoral Research Associate · Feb 2024–present

University of Oxford, Department of Statistics
Teaching Assistant · Oct 2021–Jan 2022

University of Oxford, Department of Economics
Research Assistant · Sep 2015–Jul 2017

- Analysis and visualisation of survey, GIS and satellite data from East African cities

European Commission, Directorate-General for Competition · Brussels, Belgium
Trainee · Mar–Jul 2015

- Analysis of the economic impact of mergers in the energy and automotive sectors

NOVAFRICA · Maputo, Mozambique
Research Assistant · Jul–Nov 2014

- Coordinated fieldwork for a research project investigating the use of mobile phone–based money transfer technology

McKinsey & Company · Lisbon, Portugal and Luanda, Angola
Business Analyst Intern · Jul 2013 and Jul 2012

- Worked in the Portuguese telecom and Angolan aviation industries

PREPRINT

Hu, S., **Ferreira, L.A.F.**, Shi, S., Hellenthal, G.,* Marchini, J.,* Lawson, D.J,* Myers, S.R.* Leveraging fine-scale population structure reveals conservation in genetic effect sizes between human populations across a range of human phenotypes. *bioRxiv* (2023)

LANGUAGES

Portuguese (native) · English (fluent) · French (intermediate)

SKILLS

Statistics: R
Scripting: Bash, Python
Genomics: PLINK, Snakemake
Other: Git, LaTeX