# NARRATIVE CVs MAY BE LIMITED IN SHIFTING DIMENSIONS OF RESEARCH CULTURE IN POSTDOCTURAL RECRUITMENT

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# The effects of Narrative CVs in postdoctoral recruitment

## **Research question:**

Do Narrative CVs (based on R4RI Narrative CV template) change the application experience and shortlisting outcomes in postdoctoral recruitments at Cambridge University?

#### **Methods:**

Randomized control trial on live postdoc recruitments at Cambridge University (completed 13 of 40):

#### Submit both CVs



Applicants
(Apps) are asked
to submit both a
standard CV and
a Narrative CV

Rank



Panel Members (PMs) rank
Applicants based on one type of CV (randomly assigned), then rank then again based on both CV types

### Analyse



We analyse the ranking data based using a Bayesian Model to understand the variability and outcome of the ranking process

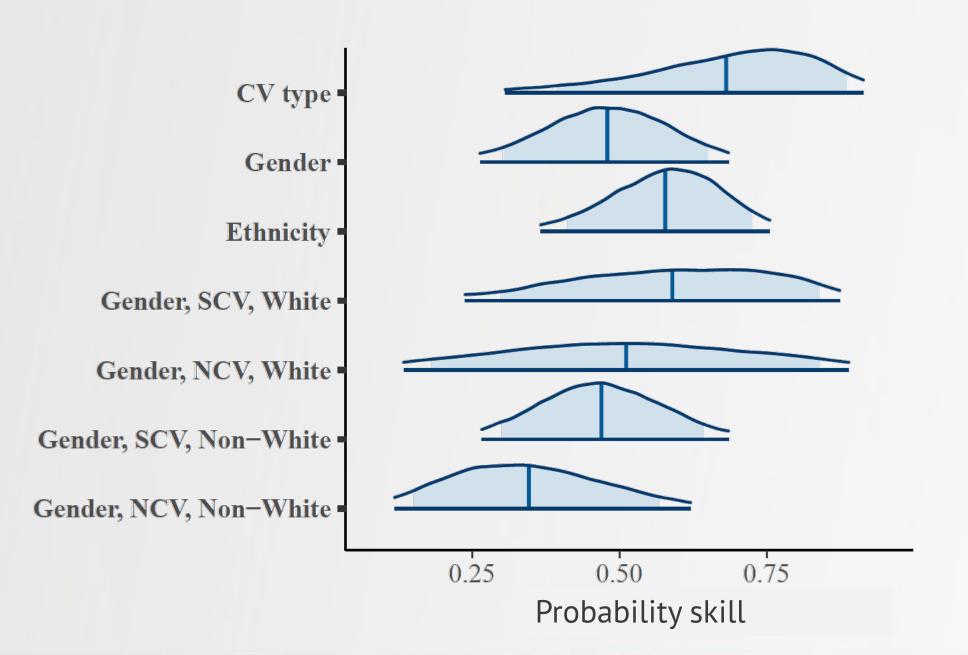
## Interview



We conduct interviews with Applicants and Panel Members to understand the experience of writing and using Narrative CVs

# **Preliminary quantitative results:**

- Narrative CV (NCV) applications were generally ranked higher than standard CV (SCV) applications
- White applicants generally ranked higher than nonwhite, and no overall difference between genders
- Female applicants ranked lower in NCV than SCV for white and non-white ethnicities



# **Preliminary qualitative results:**



#### **Effects of CV format on shortlisting decisions**

11 PMs reported no change in ranking, 3 reported change and 3 reported marginal change.



#### **Skills identification**

There may be disjoint between what skills Principal investigators want from postdocs vs the research culture shift as technical skills are generally seen as most important



#### Time and effort

Both PMs and Apps reported an increase in time and effort because of novelty, difficulty in finding information, and generally poor quality of the NCVs



#### Equality, diversity, and inclusion

The NCV favours those from a UK or European background due to English and writing skills, and lack of support for international applicants



# NCV training and guidance

5 PMs asked for more NCV writing guidance, 1 PM and 1 App said that NCV examples were needed, and 2 PMs asked for additional NCV assessment guidance

## So what?

Our data indicates that many of the challenges can be traced to the novelty of the CV type, and to clashing values of what skills are identified in the initial stages of recruiting postdocs. The so far limited change NCVs have on postdoctoral recruitment suggest that there may still be some work to do adapt the NCV format but also continue to work on shifting assessment norms and indicators throughout the academic system.

# **Limitations:**

- Only studied STEM vacancies so far
- Only studied in Cambridge
- Only studied postdocs (not faculty academics, prof services, etc.)
- NCV use in funding applications could differ





