

Dear Dr. Bradshaw,

Thank you and the reviewers for the thoughtful comments on our revised manuscript, “What are we learning from language? Gender stereotypes are reflected in the distributional structure of 25 languages.” Please accept our resubmission.

In our resubmission, we have further revised the manuscript to address your and the reviewers’ concerns about the causal interpretation of our data. We now are more clear in stating that the primary contribution of our work is to demonstrate a close correspondence between the magnitude of the gender-career stereotype in language and the magnitude of that stereotype psychologically across a large number of languages, rather than as providing evidence for the language-as-causal hypothesis. As requested, we have included a pdf highlighting the changes made to the Main Text relative to the previous submission. The resubmission also includes a number of changes made in accordance with the reporting and formatting policies (including submitting a version of the SI in pdf format, and a revised table). Finally, point-by-point responses to the reviewer comments are provided below.

One minor note: In the previous version, we used the term “bias” in its statistical sense but we recognize that the term’s more common meaning has a negative connotation, as pointed out by Reviewer 2. We changed “bias” to “association” throughout but in the title and abstract we thought that a more vivid term (such as stereotype) was more accessible to a broad audience and we feel that its use does not sacrifice any accuracy.

Please do not hesitate to contact us if you have any questions or concerns.

Sincerely,

Molly Lewis and Gary Lupyan