Open Practices Disclosure

Manuscript Title: A multilingual preregistered replication of the semantic mismatch effect on serial recall

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2. Was the analysis plan registered prior to examination of the data or observing the outcomes? If no, explain.**

Yes.

3. Were there additional registrations for the study other than the one reported? If yes, provide links and explain.*

No.

4. Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain**

There is one deviation from the preregistered plan. We originally planned to collect at least 60 participants in each language. During the scheduled testing period, demand on the laboratories in England and Sweden was intense. Therefore, we were only able to collect data from 59 participants in English and Swedish laboratories. In all other aspects, we followed the preregistered plan.

5. Are all of the analyses described in the registered plan reported in the article? If no, explain.*

Yes

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**If the answer to (2) is "no," the notation DE (Data Exist) will be added to the badge, indicating that registration postdates realization of the outcomes but predates analysis. If the answer to (4) is "yes" with strong justification for changes, the notation TC (Transparent Changes) will be added to the badge, indicating that the analysis plan was altered but the preregistered analyses and rationale for the change are provided.

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