Reviewer’s report

Title: Reproducible and Transparent Research Practices in Published Neurology Research

Version: 0 Date: 25 Oct 2019

Reviewer: Malcom Macleod

Reviewer's report:

Thanks for the opportunity to review this important work. I have only a few comments:

1. I note the protocol was uploaded to OSF the day before the study (ie the search) was initiated. This represents best practice, and I congratulate the authors

2. Why did you choose a sample of 300 publications?

3. You provide percentages to 2 decimal places, which is not appropriate for n=300 - 1 d.p. would be sufficient

4. I see from the OSF that this is one of a number of parallel studies across disciplines. I'm fine with you publishing how and where you choose, but somewhere it would be helpful to have an overview of how the different disciplines compare. Is this planned? Do you have an ex ante protocol for that (I didn't see it in the OSF materials)? Had you thought about one big paper rather than a series of discipline specific ones?

I should make clear my point 4 is not a criticism - the work is of good quality and can stand on its own.

I sign my reviews: Malcolm Macleod

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