

## ***Revision round #2***

**Decision for round #2 : *Revision needed***

### **Minor Revision**

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**Thank you for your revisions. I have just a couple of points:**

- 1) p 6 " Due to non-compliance or artifacted signals, data of some participants were discarded from the analyses." Be clear if these exclusions were based on pre-registered criteria.**

We thank the recommender for the reminder to be more specific about the criteria used for the exclusion of data. The data were indeed excluded based on the pre-registered criteria, which is now mentioned on p.6.

- 2) When a hypothesis predicts an effect, and the power was not there to pick up all effects that were in principle large enough to support the prediction, then a non-significant result does not disconfirm the hypothesis. It leaves it open. Be more clear about this when discussing non-significant results.**

We apologize for not adequately reflecting the notion that a non-significant result does not confirm the absence of an effect in our previous revision. We have adjusted the discussion accordingly, trying to highlight that we cannot infer the absence of an effect.