

Recommender's and Reviewer's comments = black
Authors' comments = blue

Final revision before IPA

Your revised RR is now very nearly ready to be accepted. However, because this step will make your Stage 1 plan formal, I think it is worth making two very minor changes, in relation to the statement of your sample size plan.

"Based on these power analyses we predict 42 participants to be the maximum number of participants necessary for our within-subjects design."

This statement is potentially misleading, because it implies that this is the most participants that you would need for the study (actually it is the number required to achieve the desired power), as if the study could be adequately conducted with fewer. I think that you simply mean that it is the number of participants necessary to achieve .9 power to test your minimum effect size of interest. I suggest that you should re-state this to avoid confusion. Also, you should make it clear throughout when you discuss sample size that 42 is the number of participants required (after exclusions) (i.e. the number of valid datasets).

While you make these changes (or tell me why they are not needed), I will draft a recommendation text, so that we should be able to issue IPA immediately upon receipt, as I know that you are keen to get started with data collection.

Best wishes,

Rob

Dear Dr. McIntosh,

Thank you for your comments. We have edited the *Participants* section of the *Methods* to account for the number of participants needs to test our minimum effect size with a 0.9 power (pg.8):

"Based on these power analyses we predict 42 participants to be the number of participants necessary to achieve a 0.9 power to test our minimum effect size of interest."

We also edit the *Participants* section to clarify that we will collect 42 participants after exclusion, including the addition of the below line (pg.8).

"We will continue to recruit participants until we have 42 valid datasets after exclusion."

Thank you for your consideration.

Best,

Grace Edwards, Mica Carroll, and Chris Baker