

Triage

Coder initials

- ☐ RTT
- ☐ EZ
- ☐ HP
- ☐ Other

Enter the article's **PMCID**.

Is this a study protocol?

- ☐ Yes
- ☐ No

Article meta-data

Who are the "**participants**" in the study the power calculation was written for? In other words, what type of study is this?

- ☐ Humans
- ☐ Non-human animals (this includes both in vivo and in vitro studies)
- ☐ Other

Enter the name of the **journal** where the article was published.

Enter the **year** the article was published.

Enter the **Journal Impact Factor for 2 YEARS PRIOR to the year of publication** (i.e., if the article is published in 2021, enter the JIF for 2019. This is the JIF that would have

been available the year of publication. At the moment, JIFs have only been calculated for 2020 and earlier years).

Use the Journal Citation Report from <https://jcr.clarivate.com/jcr/home>. If the journal is not listed in that database, or does not have an impact factor for the year the article was published, enter "NA" into this box.

Copy-paste text from the article that describes the **power calculation that appears fourth** in the article (or the only power calculation). This text should be **VERBATIM**. Do not put text in this box that doesn't come directly from the article. You do not need to include " " quotation marks.

Power Calc Detail

Can you **reproduce** the power calculation in GPower (within a few minutes)? If yes, take a screenshot of GPower to show the reproduction and save the screenshot filename as the PMCID.

- ☐ Yes, based solely on the information in the article or its supplementary material
- ☐ Yes, but I've had to make some assumptions. (please list the assumptions you made)
-
- ☐ No

Is this power calculation for a within-between **ANOVA** interaction or within ANOVA main effect?

- ☐ Yes, and the researchers selected a **non-default option**.
- ☐ Yes, but the researchers use **the default option**.
- ☐ Yes, but I cannot reasonably assume which option they used.
- ☐ No

- ☐ **Unsure whether the power calculation was for an ANOVA or another type of statistical test.**

Provide any additional comments you might have **about this specific power calculation.** (optional).

Final Comments

Provide any additional comments you may have about **this survey form or this study in general** (optional).

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