

Open Practices Disclosure

Manuscript Title: Are two heads better than one? Investigating the influence of collaboration on creative problem solving using the RAT

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

The plan was registered prior to examination of the data and observing outcomes.

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

We pre-registered both experiments for the overall study. The link to the open data for experiment 2 is <https://osf.io/q65sw>; the link to the materials for experiment 2 is <https://osf.io/dw28u>; the link to the pre-registration for experiment 2 is <https://doi.org/10.17605/OSF.IO/D5JSC>

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

No changes were made to the preregistered analyses for either experiment.

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

All of the analyses described in both registration plans were reported in the article.

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