# Review of: "Fornix and Uncinate Fasciculus Support Metacognition-Driven Cognitive Offloading"

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Potential competing interests: No potential competing interests to declare.

The study enrolled 34 participants to investigate how connections between brain regions support metacognition-driven cognitive offloading by DTI. The study provided new insights into metacognition-driven cognitive offloading. Some issues should be considered prior to publication.

1. In the “Participants” section, please describe the age range of participants enrolled.
2. In the “Participants” section, it is recommended to add a Cohort diagram of the selection of participants.
3. In the “Participants” section, please explain whether participants enrolled were right-handed or left-handed and whether these two groups would influence the results.
4. In the “Results” section, please describe how to estimate the cooperation degree of participants.
5. In the “Results” section, the intelligence levels might be an important factor in the cognitive offloading task, whereas the intelligence levels of participants were not considered during the study. Please explain.
6. In the “Results” section, it is recommended to add more demographic data of participants.
7. In the “Results” section, Figure 2 should be modified to make it clearer.
8. In view of the relatively small sample size (although the authors improved results by some methods) and statistical method, the results and conclusions should be described more cautiously.