

Does implementing a **cross-**
review step improve reviewer
satisfaction and editor
decision making?

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What is cross-review?

- Once all reviews are in, we invite all reviewers to read the other reviews and make additional comments within 2 business days.
- Cross-review is encouraged, but not required.
- If we do not receive comments we will proceed based on the reviews in hand.
- In cases where the decision is clear, we may proceed without cross-review. In these cases, reviews will be shared for information only.



Path to cross-review

Experiment conducted in 2012

- *Pre-experiment survey* - 908 respondents
- *Post-experiment survey* - 164 respondents (36.6% response rate); 8 editors

Implemented as a step in peer review in 2013

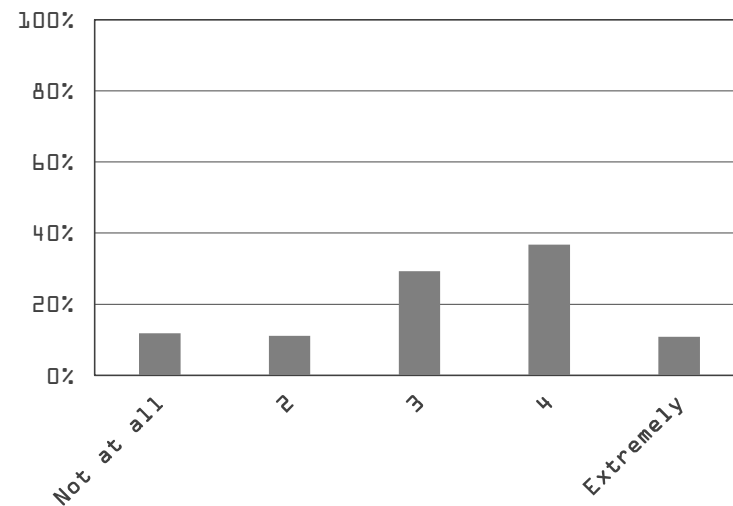
Surveyed manuscripts reviewed between Sep 2016 - Feb 2017

- Reviewers - 853 respondents (38.3% response rate)
- Editors - 6 original editors; 19 additional editors

Need for cross-review

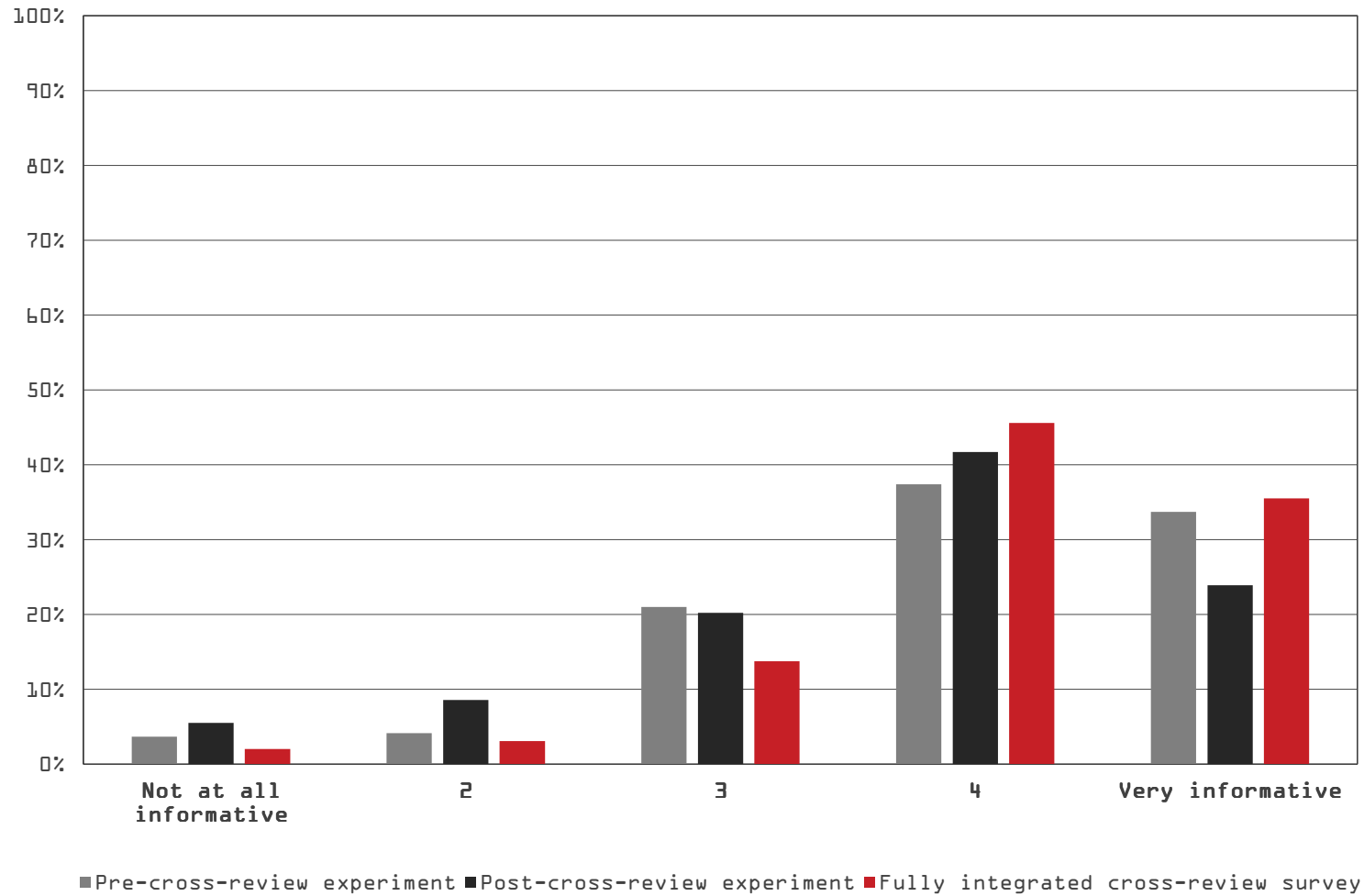
- 77% would at least somewhat like the opportunity to see other reviews before an editor makes a decision.
- 96% of reviewers who have seen other comments found them informative.

How much would you like to see other reviews BEFORE the editor makes a decision?

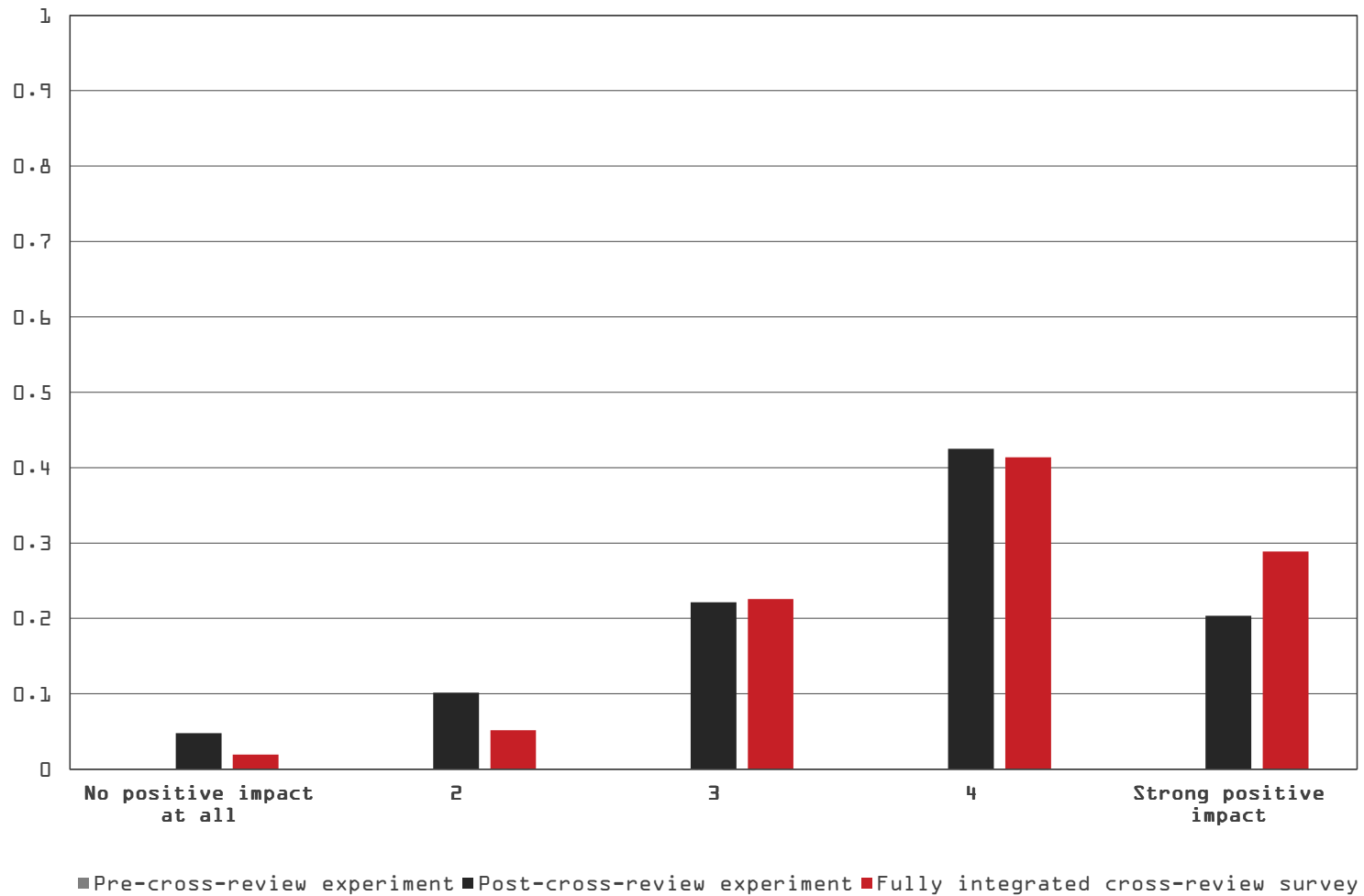


Cross-reviewer's impact on reviewers

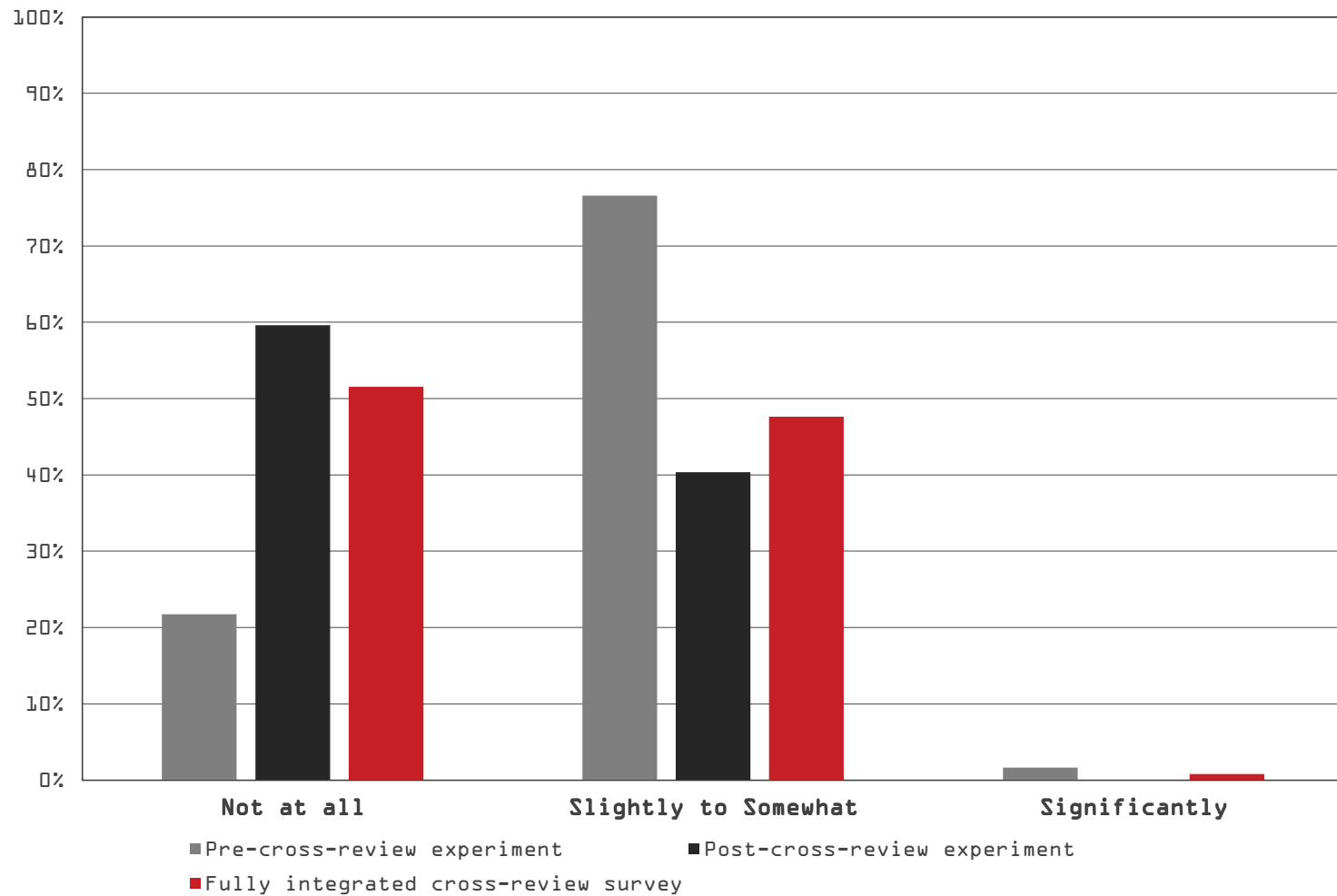
Do you find the comments of other reviewers to be INFORMATIVE?



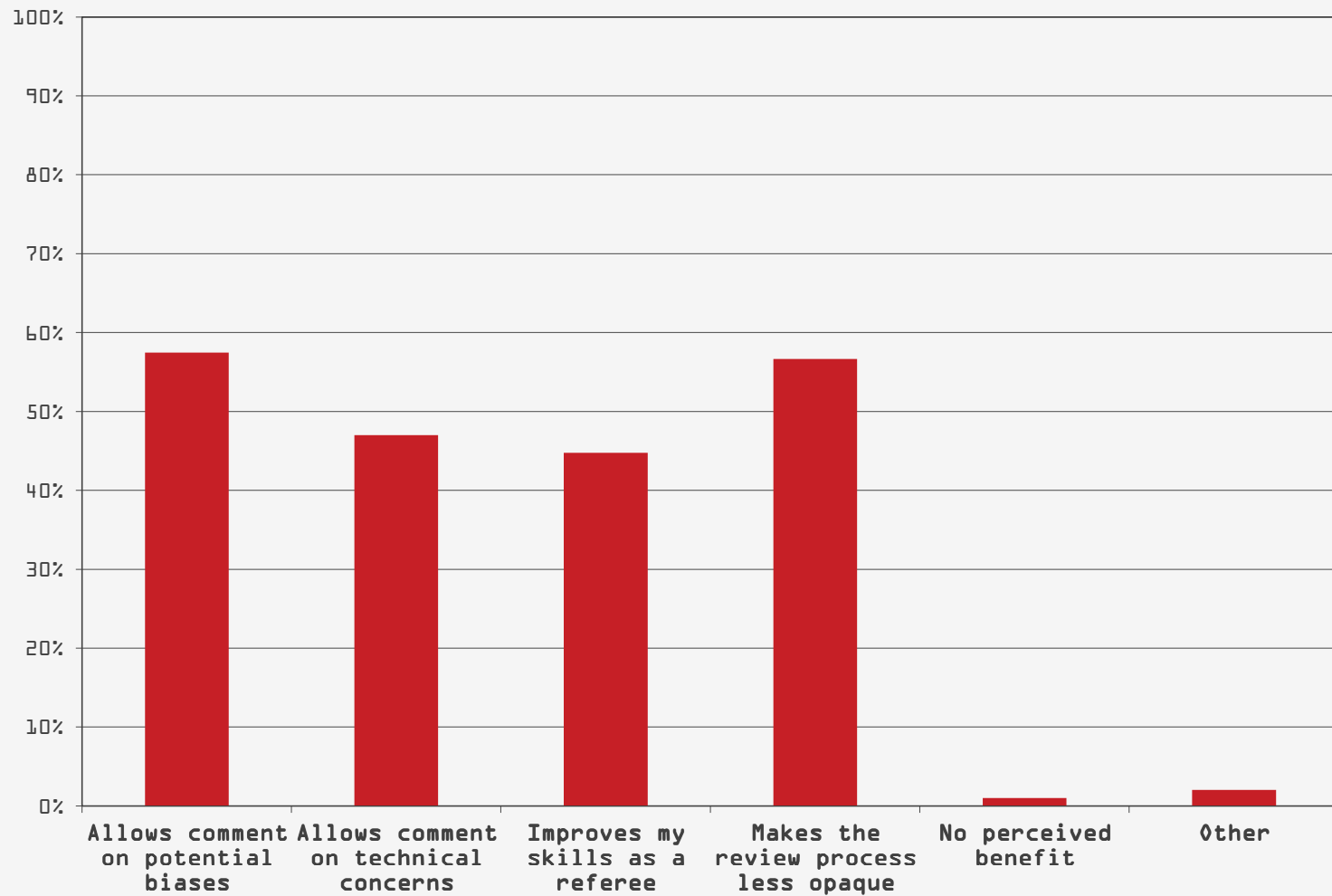
Do you think cross-review has a positive impact on the FAIRNESS of the review process overall?



Did reading over reviewer comments change your overall judgment of the manuscript?

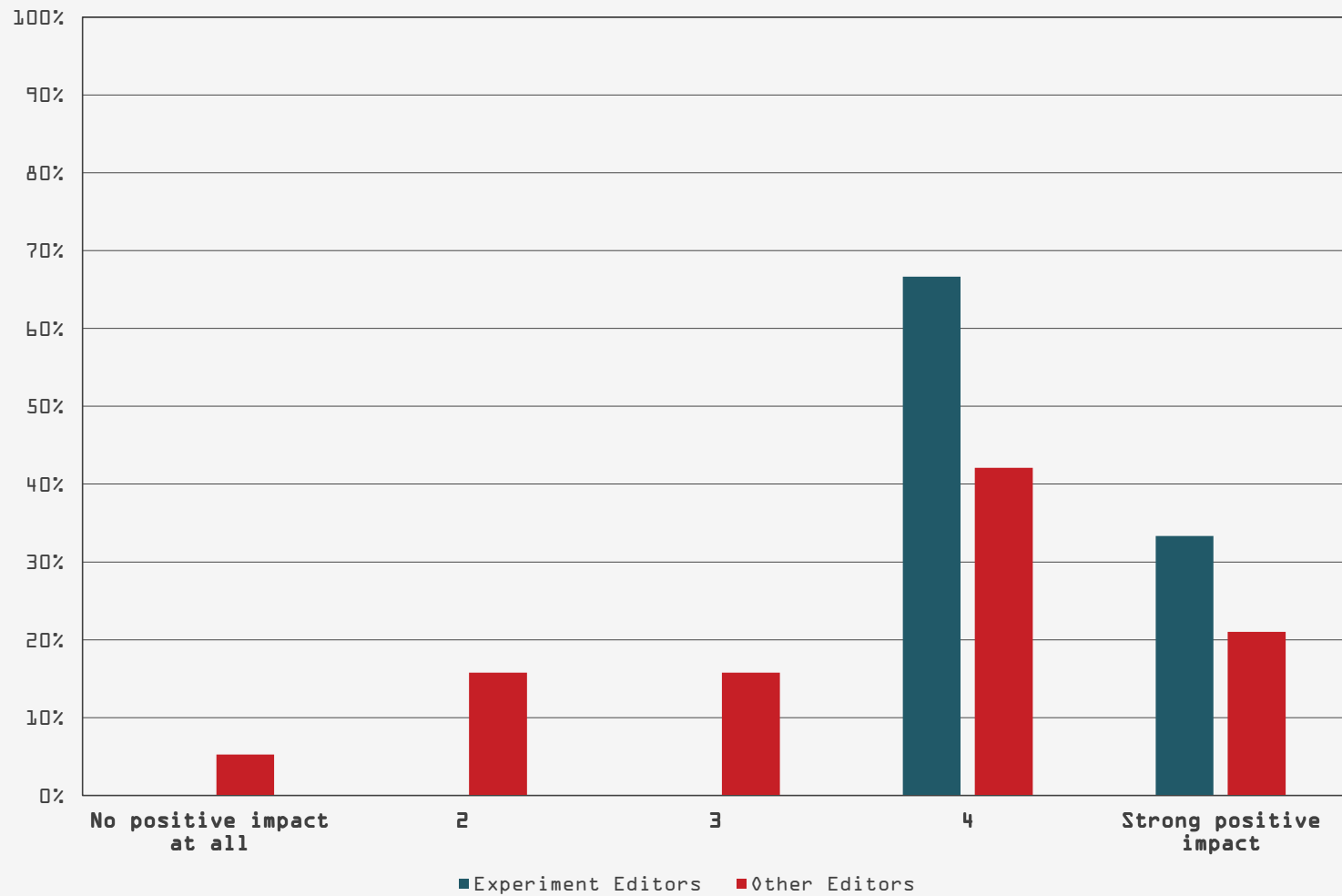


What do you perceive as the BENEFITS of cross-review?

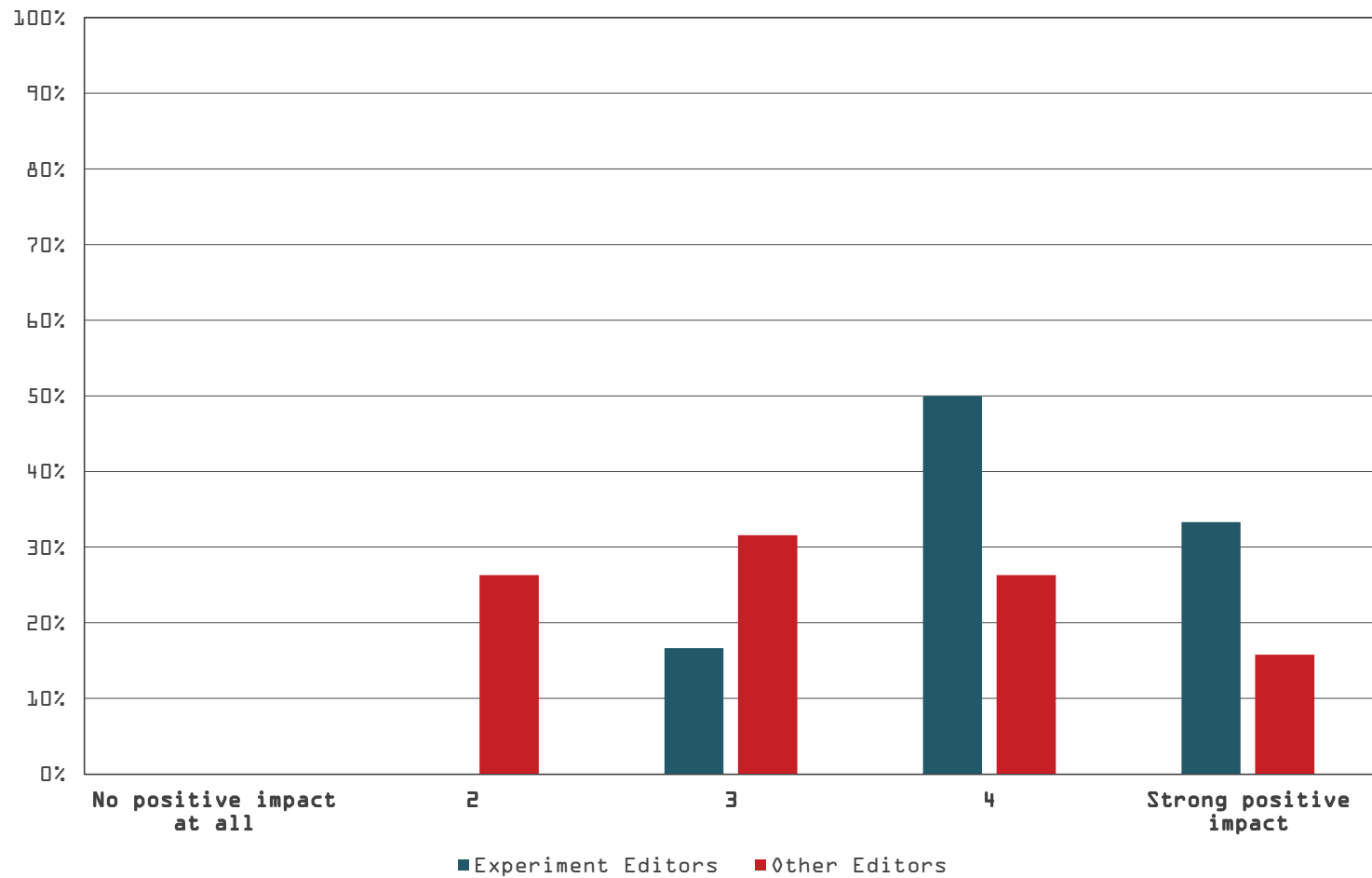


Cross-review's impact on editors

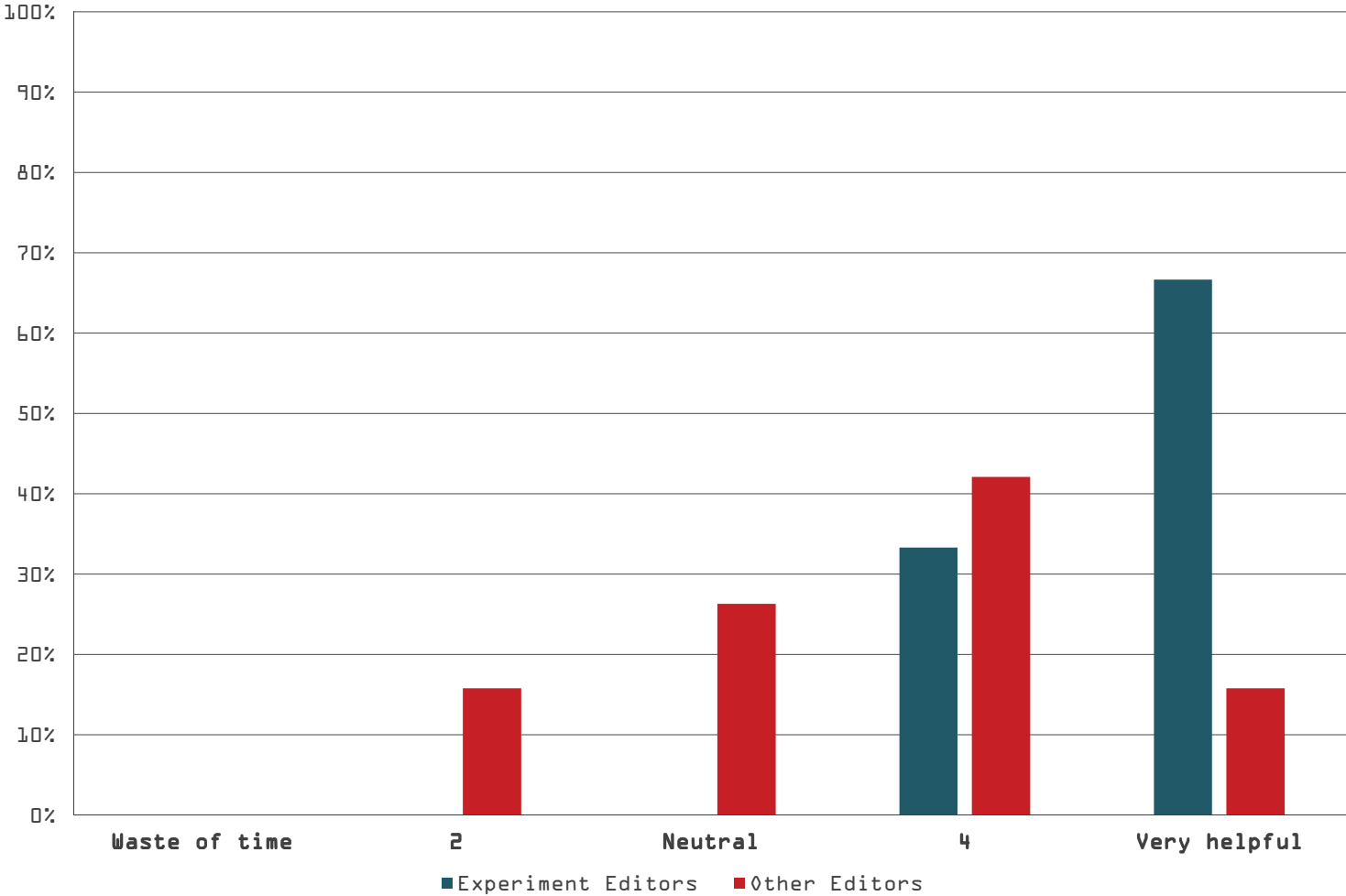
Do you think cross-review has had a positive impact on the FAIRNESS of the review process?



Do you think cross-review has had a positive impact on the EFFECTIVENESS of the review process?



Overall how HELPFUL do you find the cross-review process?



Thank you.

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