

Review of: "Seismic intensity measure selection considering Record-to-Record and Angle-to-Angle uncertainties."

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Potential competing interests: No potential competing interests to declare.

The authors conducted an interesting study on the selection of seismic intensity measures. My suggestions are as follows:

(1) A more comprehensive literature review is required, particularly related to A-to-A variability, to justify the motivations of this study and to highlight the novelty of this study.

(2) It would be better to explicitly illustrate the limitations and assumptions adopted.

(3) Try to maintain an academic writing style throughout. For example, the following sentence in Section 2 should be revised:

Original sentence: To account for this impact, one needs to conduct nonlinear analyses to evaluate the seismic performance of the structure in various rotation angles.

Suggested revision: To account for this impact, nonlinear analyses are conventionally required ...

(4) It would be better to include a conclusion section after Section 5 (Results), summarizing the main findings in this study.