

Dear Professor Filippas Vallianatos

I respectfully acknowledge that the detailed responses provided by the esteemed authors have addressed the my points to a satisfactory level. However, the discussion can continue on two questions"

7. Line 170. Why the (one-side) truncated Gutenberg-Richter relation is used? Why the m_{\min} is not included? In the rest of the text, contradictions can be seen in this field and the double truncated Gutenberg-Richter relationship is used.

The esteemed authors have had a very appropriate discussion, but the ambiguity has not been resolved.

8. Is Gutenberg-Richter's relationship applicable for values lower than completeness magnitude?

The answer of the respected author was "yes", which was ambiguous in my opinion.

Considering these issues, the manuscript is very valuable, and in my opinion, it is the same as its predecessor, and it does not need to be re-examined by me.

Sincerely yours

Sasan Motaghed