

Summary:

The revised version of manuscript clearly addresses the reviewers' comments raised during the first round of review. It improves the clarity of both results and discussion. Below are some minor issues that I believe could further improve the manuscript.

Specific comments:

L178: What range is being referred to, specifically? I assume it is the range of SLR values for RR1?

L178-181: Why are these two ranges being compared? What is the purpose or significance of this comparison? Currently, I don't see further discussion on this point. I believe expanding on this comparison would improve clarity and help strengthen the interpretation of the results.

L245: Could you add more details about the curve for the 2150? What competing signals are affecting its behavior?

L261: Does 'changes in geometry' refer to the lowering of bed topography as explained in Appendix A? Please clarify.