Responses to Reviewer III

Comment	Regarding one of your references, the correct name is "Heidarzadeh". In some places in the text, figures, and captions, you have the wrong spelling for this name.
Response	The authors have revised accordingly.
Comment	Section 2.2: How have you considered landslides in your tsunami model? As static start? If yes, mention it. And, how about the timing of different landslides? Are all of them started at the same time? If yes, mention it and clarify.
Response	*How have you considered landslides in your tsunami model? As static start?* → Yes. *how about the timing of different landslides? Are all of them started at the same time?* → Yes. They were considered starting to move at the same time. The authors have revised section 2.2 and mentioned it accordingly.
Comment	L198- 244: Section 3.1: Here, show the locations of your landslides in a figure and name them such as slide1, slide 2,….In the current version, it is not clear how many slides you have and where they are. This is a very important issue and you need to clearly address this. Also, it would be useful to add a table for the information on the slides that you modeled.
Response	The authors have revised Figure 6 by naming our calculated landslides with no. 1 to 23, and naming landslides from the past literature with letters A to O. All the landslides in Figures 6, 7, 8 were considered in the tsunami verifications. To avoid confusion, the authors have added the explanation in section 3.1 and at the beginning of 3.2.1.
Comment	L36: I think it would be useful to mention the Anak Krakatau event as well. I suggest adding something like the following at the end of this paragraph: "The country also experienced another tsunami in December 2018 in Anaka Krakatau killing 450 people (Muhari et al., 2019; Heidarzadeh et al., 2020)". Heidarzadeh, M., Ishibe, T., Sandanbata, O., Muhari, A., Wijanarto, A.B. (2020). Numerical modeling of the subaerial landslide source of the 22 December 2018 Anak Krakatoa volcanic tsunami, Indonesia. Ocean Engineering, 195, https://doi.org/10.1016/j.oceaneng.2019.106733. Muhari, A., Heidarzadeh, M., Susmoro, H., Nugroho, H.D., Kriswati, E., Supartoyo, Wijanarto, A.B., Imamura, F., Arikawa, T. (2019). The December 2018 Anak Krakatau volcano tsunami as

	inferred from post-tsunami field surveys and spectral analysis. Pure and Applied Geophysics, 176, 5219–5233. https://doi.org/10.1007/s00024-019-02358-2.
Response	The authors have added the line and references as commented.
Comment	L199: here, in order to give an overview of all landslide models, it would be useful adding something like this: "A review of landslide tsunami models is provided by Heidarzadeh et al. (2014)". Heidarzadeh, M., Krastel, S., & Yalciner, A. C. (2014). The State-of-the-Art Numerical Tools for Modeling Landslide Tsunamis: A Short Review. In: Submarine Mass Movements and Their Consequences, Chapter 43, 483-495, ISBN: 978-3-319-00971-1, Springer international publishing.
Response	The authors have added the line and references as commented.
Comment	Figure 7: Where are your landslides? Which ones did you consider?
Response	Where are your landslides? → our submarine landslides are ones that are far from the shore (the represented by red colors in Fig 6). Which ones did you consider? → We considered every submarine landslide in Figure 7. Due to space limitation and avoiding the over-repetitive, figure we combined those sources of submarine landslide with the same color lamps. However, we also considered the comment by the reviewer by adding an explanation in the figure caption.
Comment	Figure 10: Connect the red dots through lines.
Response	For this comment, the author would like to keep it in 'dot' form, because the water levels at Pantoloan station are sampled at one-minute interval. The authors considered, presenting in a line might not accurately represent the observation.
Comment	Figure 11: on the figures, replace "observation" with "video-inferred".
Response	The authors have revised the figure as commented.