

Nat. Hazards Earth Syst. Sci. Discuss., referee comment RC2  
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## Comment on nhess-2022-126

Anonymous Referee #2

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Referee comment on "Characteristics of consecutive tsunamis and resulting tsunami behaviors in southern Taiwan induced by the Hengchun earthquake doublet on 26 December 2006" by An-Chi Cheng et al., Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2022-126-RC2>, 2022

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nhess-2022-126

Characteristics of consecutive tsunamis and resulting tsunami behaviors in southern Taiwan induced by the doublet earthquakes on 26 December 2006

An-Chi Cheng, Anawat Suppasri , Kwanchai Pakoksung , Fumihiko Imamura

Comments:

Title:

As the two earthquakes have different magnitudes (M6.9 and M7.0), I think they cannot be called doublet. Usually doublet is used for two earthquakes with the same size that occur with short interval. You can simply say "...by two Mw6.9 and Mw7.0 consecutive earthquakes".

L16: waveforms and conducted numerical simulations...

L39: and to cause severe ....

....more English issues.

Although the science of the paper looks good, but it appears the text has severe English issues and cannot be read. I encourage the authors to carefully re-write the text and remove English errors until the text could be read easily.

-Regards.

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