

***Interactive comment on “Estimations of statistical dependence as joint return period modulator of compound events. Part I: storm surge and wave height” by Thomas I. Petroligkis***

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Dear Sir / Madam

I truly thank you for your very helpful comments on my manuscript

Please find attached my response to your comments titled as:

AC2\_Response\_to\_Anonymous\_Referee\_2.pdf

that incorporates (at the end of the document) two dedicated supplements following closely your suggestions

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- Statistical Supplement - Technical Supplement

I feel obliged to thank you once more for your time and effort spending for improving my work

Thomas I. Petroligkis

Please also note the supplement to this comment:

<https://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2017-177/nhess-2017-177-AC2-supplement.pdf>

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2017-177>, 2017.

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