

2nd (and final) comments on “Technical note: Extending sea level time series for extremes analysis with machine learning and neighbouring station data”

Anonymous referee #2

November 6, 2023

Note: quotes from the pre-print are in blue.

1 General comments

The authors have made significant changes to the manuscript which is now much clearer and more precise. Also, several supplementary numerical tests have been performed, which strengthen the analysis and make the results more robust. I thank the authors for their dedicated work and for making a very clear answer to all the comments. For these reasons, I suggest an acceptance of the paper as is. Two typos are listed below.

Thank you for your review and your positive answer. Our responses are given below marked in red.

2 Typos

1. Line 93 (x)constituting missing one blank space here

We agree and have adjusted the manuscript, thank you for spotting it.

2. Figure 3’s caption Blue points show the daily maxima and each corresponding blue bar shows the standard deviation (b) I think that this “(b)” is an error.

We agree and have adjusted the manuscript.