

Interactive comment on “Modelling a tropical-like cyclone in the Mediterranean Sea under present and warmer climate” by Shunya Koseki et al.

Shunya Koseki et al.

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We are very grateful to the reviewer for the insightful comments and suggestions. Please note that any corrections/revision corresponding to the reviewer's comments in the revised manuscript are shown in blue colour.

Since we have re-performed the simulation with 6 physical ensemble members and all plots have been also re-made. Therefore, we have re-written some descriptions on the figures. Please note that these rewritings are shown in red colour in the revised manuscript.

Additionally, following the reviewer#2's comments, we removed most of the descriptions and figures of ERA5 (some of them are transferred to supplemental information).

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Our point-by-point replies are uploaded in the supplemental file.

Again, thank you so much for the constructive comments.

Sincerely, Shunya Koseki

Please also note the supplement to this comment:
<https://nhess.copernicus.org/preprints/nhess-2020-187/nhess-2020-187-AC1-supplement.pdf>

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2020-187>, 2020.

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