

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC1  
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## Reply on RC1

Diego Saul Carrio Carrio

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Author comment on "Challenges assessing the effect of AMVs to improve the predictability of a medicane weather event using the EnKF. Storm-scale analysis and short-range forecast" by Diego Saúl Carrió, Nat. Hazards Earth Syst. Sci. Discuss.,  
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Dear reviewer,

Thank you very much for your valuable comments and suggestions. I really appreciate them and I think the new version of the manuscript, after applying your suggestions, has improved significantly.

Please, see the attached file that contains a point-by-point response to all your comments and inquiries.

Thanks in advance,

Diego

Please also note the supplement to this comment:

<https://nhess.copernicus.org/preprints/nhess-2022-58/nhess-2022-58-AC1-supplement.pdf>