

## *Interactive comment on* "Seeking for key meteorological parameters to better understand Hector" *by* S. Gentile and R. Ferretti

## Anonymous Referee #2

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The paper presents the analysis of twelve Hector events realized by modelling at 1km as finer resolution. The aim is to identify some key parameters able to drive the comprehension of the convective process.

The paper has a kinematic approach and the authors remember to the readers that the study zone is one of the "region of global latent release". Can the authors say if in the pre-conditions of the 12 events analysed they evaluated the possible effects of El Nino presence?

Abstract:Line 19:cancel double article "the"

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