

Clim. Past Discuss., referee comment RC1 https://doi.org/10.5194/cp-2021-24-RC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on cp-2021-24

Anonymous Referee #1

Referee comment on "Northern Hemisphere atmospheric pattern enhancing Eastern Mediterranean Transient-type events during the past 1000 years" by Aleix Cortina-Guerra et al., Clim. Past Discuss., https://doi.org/10.5194/cp-2021-24-RC1, 2021

The manuscript is very well presented; spotting light an interesting issue: Eastern Mediterranean Transient pattern and development over a considerable range of time. The methodology is clear and easy to follow. Results are comprehensive. Only tiny technical (writing) corrections are needed prior to publication:

- 1. Authors are advised to use the symbol ° or the superscribed O instead of the superscribed 0. Please review the abstract (it is 20° NOT 200....etc) and Page 3 L 86 and L 96.
- 2. In Equation (1) I suggest using the symbol Δ to express the difference instead of \Box , which may mislead to the nabla of the partial differential vectors.
- 3. Reference Legutke et al. (2003) should be corrected to Zorita et al. (2003) and rewritten correctly in the reference list.
- 4. Either change the reference Crowley et al. (2000) in the manuscript to Crowley (2000) OR add it to the reference list.