

Weather Clim. Dynam. Discuss., author comment AC2
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Reply on AC1

Lina Boljka et al.

Author comment on "Revisiting conceptual oscillator models for the quasi-periodic component of the El Niño Southern Oscillation" by Lina Boljka et al., Weather Clim. Dynam. Discuss., <https://doi.org/10.5194/wcd-2022-51-AC2>, 2023

We would like to thank Paul Pukite again for pointing out these methods. We agree that it is important to be aware of different methods and their advantages. For example, MEMD's main advantage is that we do not require a "first guess" like in some other methods (including the one mentioned by Paul Pukite). However, after careful consideration we feel that it is not necessary to add another method to the list we have provided in our manuscript as it was already not exhaustive. Similarly, any further analysis along those lines is well beyond the scope of the present study.