

Interactive comment on “Low-latitude climate variability in the Heinrich frequency band of the Late Cretaceous Greenhouse world” by N. J. de Winter et al.

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Dear editor

The aim of this work is interesting especially because it concerns the possible record of abrupt climatic changes, such as Heinrich Events, in the Mesozoic. However, the results presented in this paper are not well constrained. The different data used to show climatic variations, are not clearly explained and presented. Some data presented in the figures are not explained in the text ; comments on the results are confused ; some figures such as A1 and A2 are the same ! the spectral analysis is not convincing and finally the authors did not use it as well. The discussion part misses references

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concerning Late Cretaceous climate and paleoceanography which are never taken into consideration. I wrote different remarks directly on the manuscript. This work needs deep revision before being published.

Fabienne Giraud

Please also note the supplement to this comment:

<http://www.clim-past-discuss.net/9/C2959/2013/cpd-9-C2959-2013-supplement.pdf>

Interactive comment on Clim. Past Discuss., 9, 4475, 2013.

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