Interactive comment on “Climate variability and relationship with ocean fertility during the Aptian Stage” by C. Bottini et al.

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Received and published: 19 May 2014

Dear authors,

your manuscript has been seen by two reviewers. Their reports are contrasted, one of the reviewer suggesting minor revision of your manuscript, the other arguing for a major revision.

Based on my own reading, I think that the most important concern is the statistical analysis. This section requires more details: -What is the method used, and more importantly why is this method appropriate to the dataset you have? -Regarding the time series used, did you apply any kind of normalization to avoid overrepresentation of low abundance taxa?
Given the potential significance of your results, deciphering the carbon cycle and climate dynamics of the Aptian stage, I strongly recommend the submission of a revised version of your paper, accounting for all the reviewers comments.

Best regards.

Interactive comment on Clim. Past Discuss., 10, 689, 2014.