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Interactive comment on "Periodic input of dust over the Eastern Carpathians during the Holocene linked with Saharan desertification and human impact" by Jack Longman et al.

J. Longman

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Dear Nathalie,

Thank you very much for your kind words and review, in particular the valuable suggestions regarding our manuscript. With regards to your main comments, you raise a good point by suggesting normalisation of the ITRAX data; indeed this approach has been used on similar datasets in the past. We will implement this suggestion as best we can (likely by using the inc and coh ITRAX values), along with a number of smaller comments regarding data presentation and interpretation.

Further, it is an interesting suggestion to investigate more fully the relationships be-

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tween the identified dust events, and concurrent wet/dry and cold/warm periods. We will analyse any such relationships, and attempt to clarify exactly what the data is showing with regard to climatic trends.

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| Again, | thank you for the | e review; it will certainly improve the manuscript. | |
| Best re | egards, | | |

Jack

Interactive comment on Clim. Past Discuss., doi:10.5194/cp-2017-6, 2017.