

Interactive comment on “Annual proxy data from Lago Grande di Monticchio (southern Italy) contributing to chronological constraints and abrupt climatic oscillations between 76 and 112 ka” by C. Martin-Puertas et al.

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Dear Celia, We have now received two reviews of the publication “Annual proxy data from Lago Grande di Monticchio (southern Italy) contributing to chronological constraints and abrupt climatic oscillations between 76 and 112ka”.

Both reviews provide broad support for the value of the new data sets being presented here, and the insights provided about Mediterranean climate changes during the time interval of interest. The messages are considered to be largely clear, but there are con-

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structive comments provided by both reviewers which should help for the main messages of the manuscript to be emphasised.

These reviewers comments include a focus on the way that the Introduction builds the rationale for the study (both reviewers), and there is also some concern about the descriptions and interpretations of the environmental events which are detailed (see suggestions by Reviewer 2). Suggestions have also been made on how to improve the discussion of the age uncertainties, which is an important point to consider given the title as it stands. Both reviewers consider that the figures could be made larger and more clear before publication - this is certainly the case for Figure 3 which is not legible when printed out.

Please carefully consider the comments of the two referees, and provide a reply to their comments and updated manuscript for further consideration. Thank you for submitting your work to Climate of the Past.

Interactive comment on Clim. Past Discuss., 10, 2595, 2014.

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