

Interactive comment on “Tropical climate and vegetation changes during Heinrich Event 1: comparing climate model output to pollen-based vegetation reconstructions with emphasis on the region around the tropical Atlantic Ocean” by D. Handiani et al.

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dhandiani@marum.de

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We would like to thank the two referees and editor for providing us with constructive comments and suggestions. We would be including them in the revised version of the manuscript. As suggested from referee#1, we will rewrite the abstract and introduction, more detail in reason why we interested in the Tropical region during HE1 and from referee#2, we will be given more explanation in ITCZ from our model perspective, detail

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in discussion of precipitation differences in Eastern South America between model and biome data, and also summaries on how collapsed AMOC influence North Atlantic climate and further influence the vegetation pattern in the tropical regions. The other general comments (figure, table, and symbol mistakes, language issue, and citations) pointed out by referees and editor would also be considered for the revised manuscript.

Interactive comment on Clim. Past Discuss., 7, 1973, 2011.

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