Interactive comment on “The influence of tropical volcanic eruptions on the climate of South America during the last millennium” by C. M. Colose et al.

R. Masson-Delmotte (Editor)

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Received and published: 5 October 2015

Dear authors,

We have received three review comments. Because I do not have access to the earlier version of the manuscript that was submitted to J. of Climate, I cannot assess the revisions which may have been implemented in between the two manuscript versions, one point raised by reviewer 3. I observe that all reviewers have raised the key point of model evaluation, as well as questions with respect to the size of the ensemble and the composite methodology. I encourage the authors to address these major issues in their response and in a potential revised version of their work. If they provide new
analyses that support their response, and a revised manuscript which addresses in
depth these issues, it will be circulated to the reviewers for another review round.

Sincerely, Valerie Masson-Delmotte.

Interactive comment on Clim. Past Discuss., 11, 3375, 2015.