

Mount Pinatubo's effect on the moisture-based drivers of plant productivity

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Response to the comments-

Dear Editor,

Thank you for facilitating the review process for the manuscript *egusphere-2024-2280*. We have addressed all comments from both reviewers and uploaded our responses. During this process, the manuscript has been substantially revised, resulting in an improved presentation of the results.

Regarding the comments from both Reviewer 1 and Reviewer 2, we have carefully addressed each point and incorporated the corresponding changes into the main manuscript and supplementary information. Responses to each comment are provided in **blue text**, with italicized text indicating specific additions to the manuscript and supplementary materials. Pointers to the corresponding changes in the main text are highlighted in **red text**. Both response files are uploaded at the designated links in the review/discussion section at the manuscript pre-print.

We believe we have adequately addressed all the comments and concerns. Please let us know if there are additional issues or areas we may have overlooked. We look forward to hearing about the next stage of the review process.

Sincerely,

Ram Singh and co-authors