Interactive comment on “The Indian summer monsoon climate during the Last Millennium, as simulated by the PMIP3” by Charan Teja Tejavath et al.

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The PAGES Data Stewardship Integrative Activity seeks to advance best practices for sharing data generated and assembled as part of all PAGES-related activities. As part of this activity, a team of reviewers has been constituted for the “Climate of the Past 2000 years” Special Issue. The data team is reviewing the data handling within each of the CP-Discussion papers in relation to the CP data policy and current best practices. The team has identified essential and recommended additions for each paper, with the goal of achieving a high and consistent level of data stewardship across the 2k Special Issue. We recognize that an additional effort will likely be required to meet the high level of data stewardship envisaged, and we appreciate the dedication and contribution of the authors. This includes the use of Data Citations (see example in supplement). We ask authors to respond to our comments as part of the regular open interactive discussion. If you have any questions about PAGES Data Stewardship principles, please contact any of us directly.

Best wishes for the success of your paper,

2k Special Issue Data Review Team (Darrell Kaufman, Nerilie Abram, Belen Martrat, Raphael Neukom, Scott St. George) and ex-officio team members (Marie-France Loutre, Lucien von Gunten)

For this paper:

Expand the "Data Availability" section to include a Data Citation or URL link to the primary results generated by this study. We request that the data displayed in the following figures be deposited in a public repository:

- Fig 1: modeled and instrumental air temperatures (past 100 years) for India and globally (Fig 1a and b)
- Fig 2: modeled and instrumental ISMR and NINO3.4 index (past 100 years) for India and globally (Fig. 2a, c and d)
- Fig 4: modeled air temperature (past 1000 years) for India and globally (Fig 4a and 4b)
- Fig 5: modeled ISMR (past 1000 years) for India and globally
- Fig 7: NINO 3.4 index from CCSM4 during MWP and LIA (strength and year)
- Fig 8: anomaly fields for rainfall, wind, and velocity potential for MWP and LIA from CCSM4
- Fig 9: anomaly fields for temperature and rainfall for MWP and LIA
Please also note the supplement to this comment: