

***Interactive comment on “A new global dataset of phase synchronization of temperature and precipitation: its climatology and contribution to global vegetation productivity” by Zhigang Sun et al.***

**Anonymous Referee #1**

Received and published: 18 December 2018

Thank the authors for providing a corrected file. Unfortunately, the present manuscript fails substantially on validation, uncertainty analysis and fundamental quality. Detailed comments and concerns in supplemental file.

Please also note the supplement to this comment:  
<https://www.earth-syst-sci-data-discuss.net/essd-2018-92/essd-2018-92-RC2-supplement.pdf>

---

C1

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2018-92>, 2018.

C2