

Dear Editor

We would like to thank you for valuable comments to improve the quality of our manuscript. The present version of our Manuscript includes the 3 corrections requested by the Editor as well as changed the reference Yin and Berger, 2011 to 2012.

Editor remarks:

- Page 10 ,line 14: (Fig.5a) during this interglacial (An, 2000, Sun et al., 2010a)?
- Page 10, line 20: it shows clearly the weakening of?
- Page 10, line 26: during this interglacial period

We kindly ask to modify the paper title as suggested by the Reviewer #2 to:

A modified seasonal cycle during MIS31 superinterglacial favors stronger interannual ENSO and monsoon variability

Best Regards

Flavio Justino