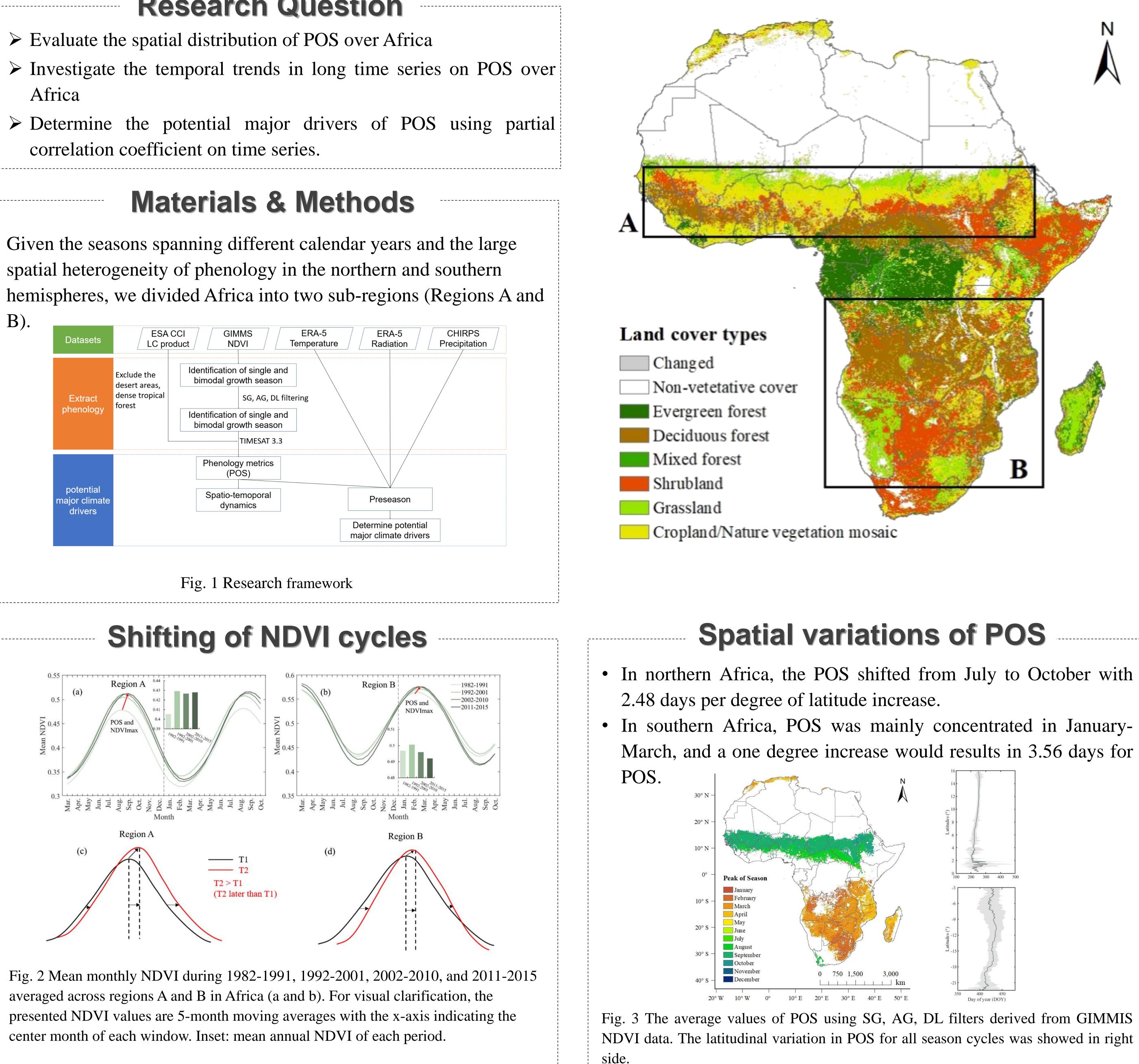
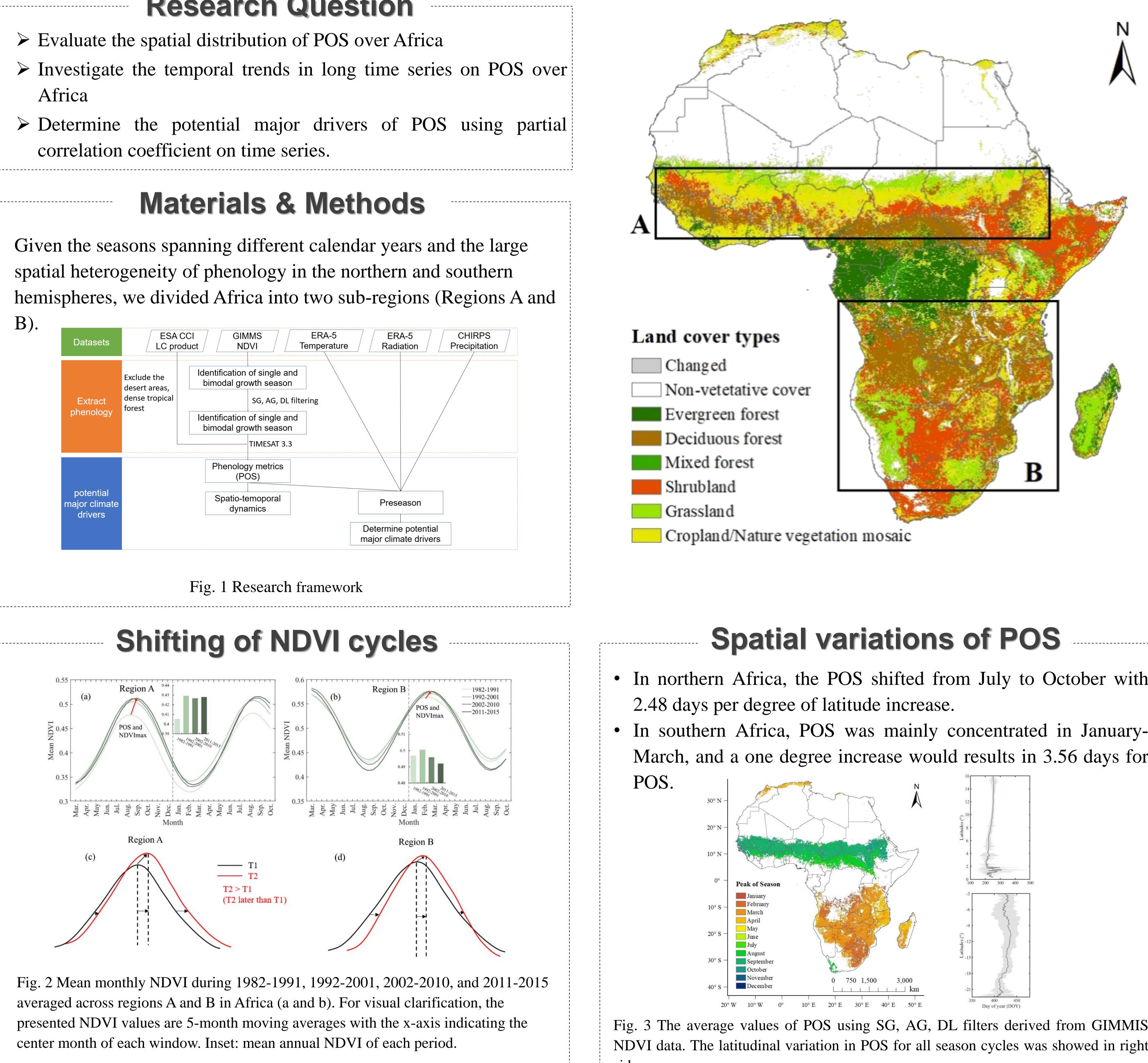


- Africa
- correlation coefficient on time series.



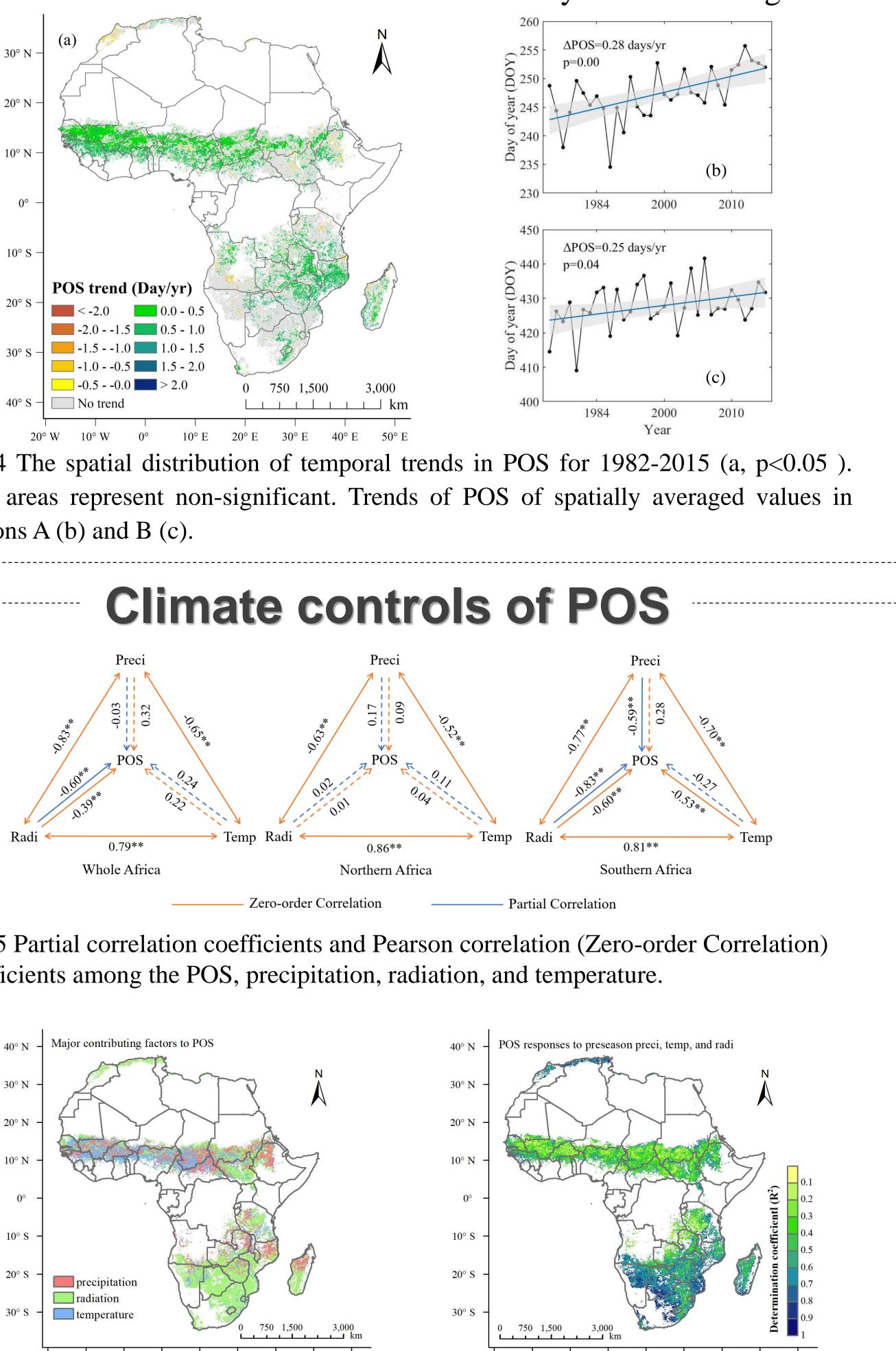


The spatio-temporal dynamics of the peak of growing season and its responses to climatic driving factors in Africa

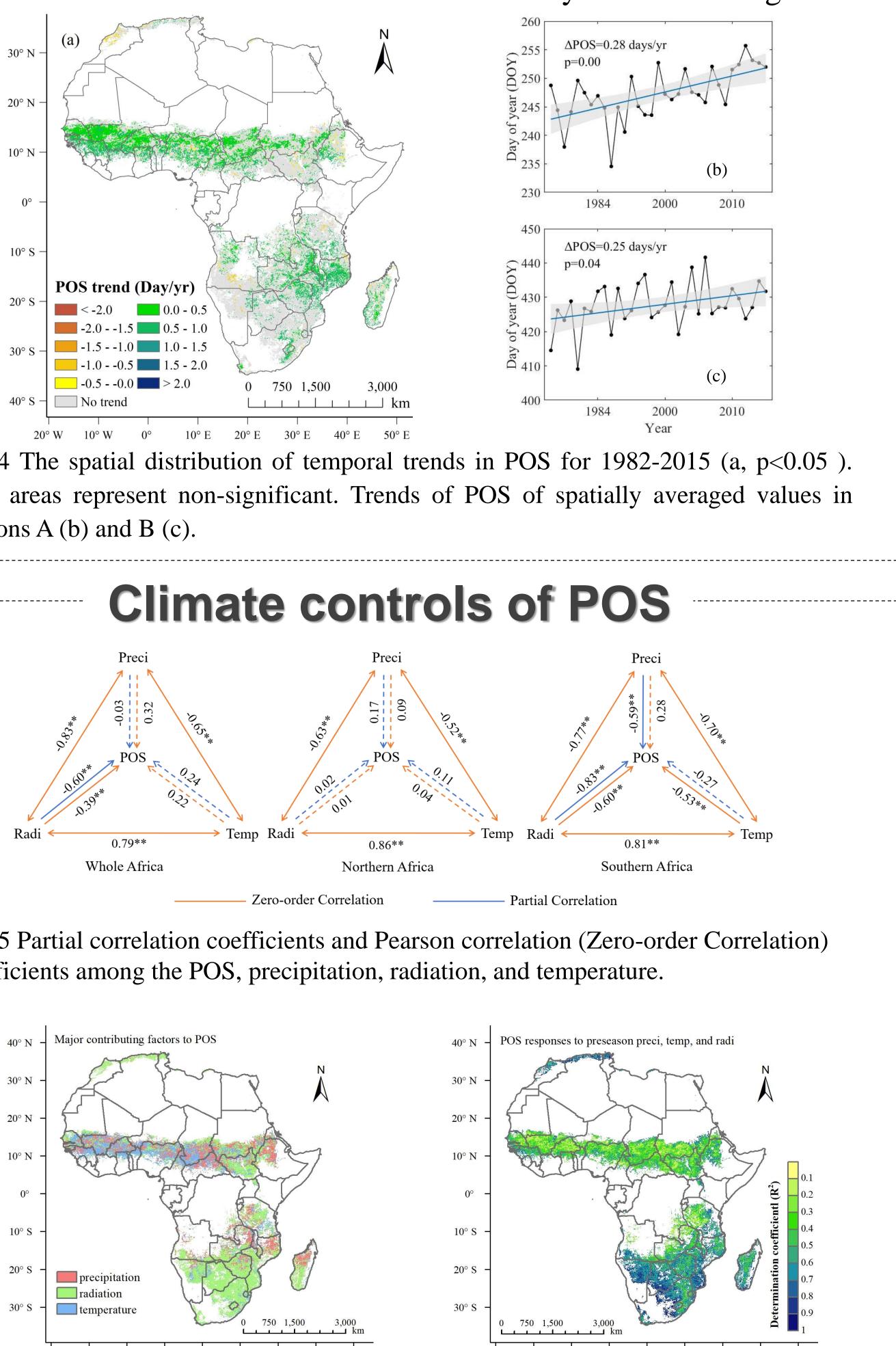
Siqi Shi¹, Christiann van der Tol¹, Peiqi Yang² 1. Faculty of Geo-information Sciences and Earth Observation (ITC), University of Twente, Netherlands 2. Key Laboratory of Virtual Geographic Environment, Ministry of Education, Nanjing Normal University, China

Temporal variations of POS

- and northeast Tanzania experienced advanced POS.



Regions A (b) and B (c).



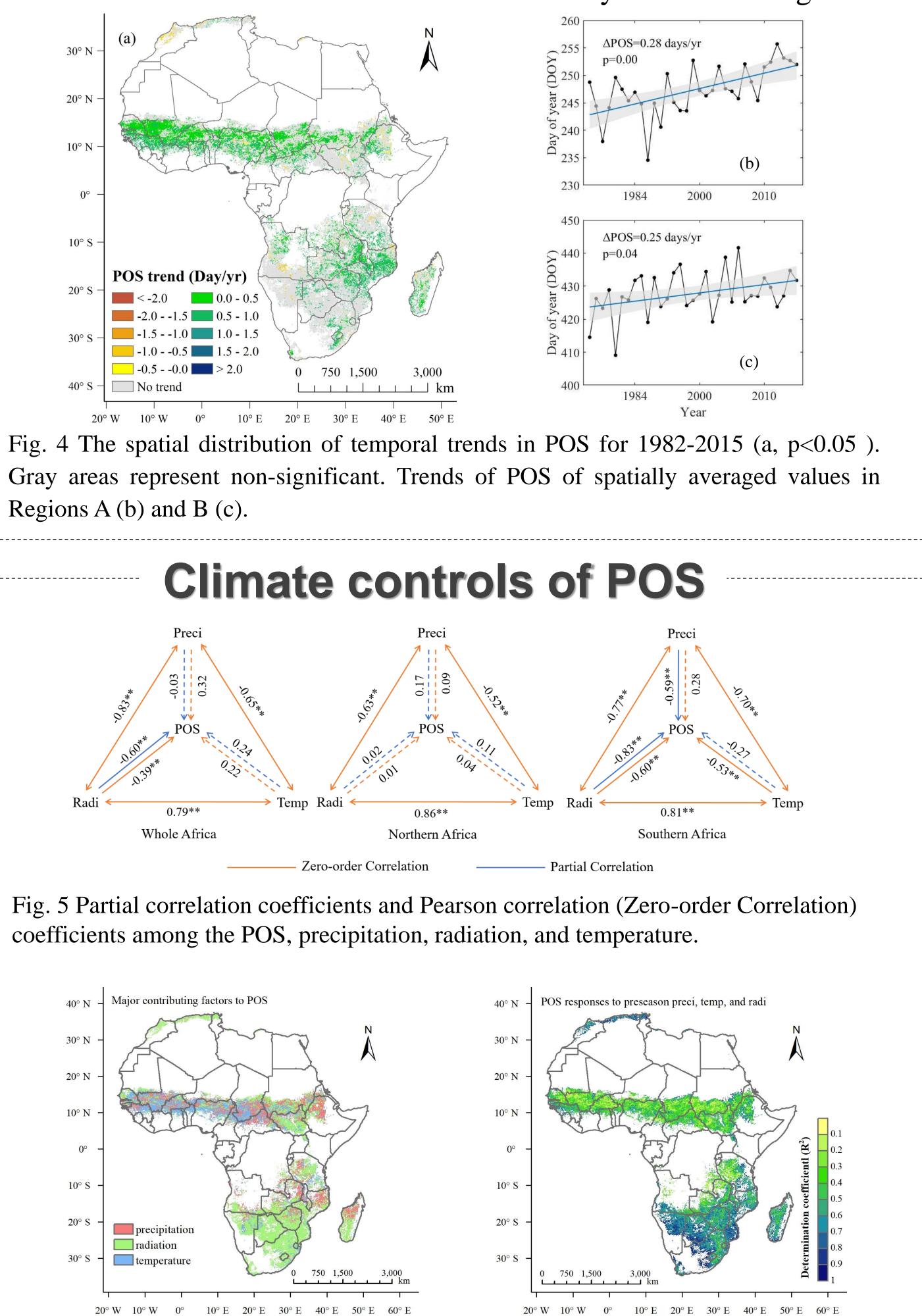


Fig. 6 Spatial patterns of the association between climatic factors and POS. (a) Major climate drivers. (b) The determination coefficient (R2) of the multiple linear regression.



e-mail: s.shi@utwente.nl







• Most areas experienced delayed dates, while only south Angola

• Significantly delayed trends could be observed in both of Regions A and B. It was consistent with the NDVI cycle shifts in Fig.2.

