

Dear sir/madam,

First of all, we want to extend our appreciation for taking the time and effort necessary to provide such insightful guidance giving us the opportunity to improve our article such that you now deem it worthy of publication in Earth System Science Data.

We carefully considered and take into account all referees comments. All changes have been done in revision mode to keep highlighted every change. Furthermore, our article has been proofread by Mr. Julian TRUDY, a senior Lecturer of English and Political Science PhD.

Thanks in advance to take into consideration our manuscript.

We remain,

Best regards