Dear Jan Pohjola et al,

many thanks for addressing all change requests by the reviewers. Before finally accepting the manuscript, I would like to address some very minor technical corrections for the manuscriot and the dataset:

Data:

- 1. Table: Fennoscandia_lake_mire_isolation.tab, rows 261-266 (Hedenström. Early Holocene shore displacement in eastern Svealand, Sweden): The provided link to the pdf (https://pubs.sub.su.se/5454.pdf) is not accessible from outside Sweden. This is ok as most of the data are in the table. However, it would be helpful to add a note in the data table saying "not accessible outside Sweden) and preferably changing the link from "https://pubs.sub.su.se/5454.pdf" to "http://su.divaportal.org/smash/record.jsf?pid=diva2%3A1094181&dswid=863". The latter represents the landing page of this work and includes the information about the access restriction.
- The DOI of the data are not registered. Please ask PANGAEA to register the DOI after addressing my first point. After the DOI is registered, please change all https://doi.pangaea.de links in the paper to https://doi.org (in the abstract, data availability statement and references)

Paper:

- Please address the changes in the DOI link to the data as mentioned above
- Page 3, line 6: please change "An example of this kind age reversal..." to "An example for this **kind** of age reversal..."

•

• Page 4, first paragraph, second line: please change "younger than than" to "younger than"

Many thanks and best regards

Kirsten Elger