

Dear Dr. Löffler and co-authors,

please make some final revisions as follows:

1) The revised conclusion of the abstract is not appropriate as you did not study vegetational shifts. Please rewrite your conclusion once more, e.g. "We conclude that soil moisture availability and winter snow conditions are the main drivers of radial stem growth of the studied species and could negatively affect the species' distribution in a warming climate."

2) Lines in Fig. 4 are still not very clearly visible, please increase line thickness further. In legend of Fig. 4 indicate which lines correspond to the moving windows of 3 and 30 days, respectively.

Best regards,

Michael Bahn

Thank you very much for the final suggestions. We revised the conclusion of the abstract as suggested, increased line thickness in figure 4, and revised the figure legend, including the information on the linetypes.