

Editor Dr. Chantal Camenisch, *Climate of the Past*

Fredrik Charpentier Ljungqvist
Professor of History, especially Historical Geography

Department of History
Stockholm University
SE-106 91 Stockholm
Sweden

E-mail: fredrik.c.l@historia.su.se
Mobile phone: +46706620728

Monday, September 09, 2024

Manuscript revision

Dear editor Dr. Chantal Camenisch,

Thank you very much for the reviews of our manuscript “Climatic impacts on mortality in pre-industrial Sweden” and for the opportunity to revise the manuscript. We again thank all the reviewer for their comments and suggestions. As you wrote in your editorial decision, we already “have answered the comments and questions in their replies very satisfactorily”, and we have thus not included a point-by-point response. Regarding the three unaddressed comments, that you mentioned, we have now addressed them too in the following ways:

- (1) We now explain more the inclusion of the Uppsala temperature record in the text.
- (2) We have now rephrased the parts about the relationship between mortality and the PDSI index.
- (3) We have decided not to include an actual scatter-plot but have instead, in the text, written more about the nature of the relationship between temperature and mortality. In case you as editor strongly insists that we must include scatter-plots, we can of course include them, but after discussions within the author team we found that they would bring little added value in light of how we now have tuned and rephrased the text.

Only substantial changes and additions are marked in red in the track-change version. Corrections of minor typos and changes of individual words are not marked (it is difficult using LaTeX).

We hope that the revised version of the manuscript is now suitable for publication in *Climate of the Past*. Thank you very much and we are looking forward to hearing from you soon.

On behalf of all authors,

Fredrik Charpentier Ljungqvist