

## REPLY to the Editor after major revision

- 1) A comparison with other European works has now been included as a subsection ("5.1. Comparison with flood-rich and flood-poor periods in continental Europe") under section 5. Discussion.
- 2) The entire Results and discussion section has now been rearranged into two sections – "4. Results" and "5. Discussion". Under the latter new subsections are found: "5.1. Comparison with flood-rich and flood-poor periods in continental Europe", "5.2. Relation to quantity of source data", "5.3. Comparison with North Atlantic Oscillation (NAO) reconstructions" and "5.4. Medieval floods and harvest failures without stated causes". Consequently a lengthy discussion in relation to the NAO has now been added.
- 3) In the Results section a smoother introduction to the issue of magnitude is now included. The two main overview graphs (now Figs. 2 and 3) are now referred to in the text at the relevant places.
- 4) The legends of the Figures 2 and 3 are now placed below the graphs which now fill up all space in the figures. In Figure 3, the number of events in each category of the graph are provided instead of percentages. The figure numbers are changed so that the former no 3 is now no 1, and accordingly the former figure 1 is now figure 2 and former figure 2 is now figure 3. More references to the figures in the text are also provided in the relevant places.
- 5) The faulty references to "Hall 2014" have now been corrected.
- 6) An English language check has been performed.