Interactive comment on “Precipitation variations of Longxi, northeast margin of Tibetan plateau since AD 960 and its relationship with solar activity” by L. Tan et al.

Anonymous Referee #2

Received and published: 15 October 2007

Longxi area was a key cradleland of the famous Majiayao culture, which was especially well-known for its ancient painted pottery. Reconstructing past climate changes about this area is very helpful to understand the changing relationship between human beings and the environment. Materials of this manuscript were mainly made up of a great deal of historical documents, its method was well used, and its discussion was rational. So, I think this article could be acceptable and will be welcome after the following minor revision.

(1) If possible, I expect to read the comparison between several extreme drought/flooding events of the study area and other regional records. This may be
helpful to verify exactness of the reconstructed precipitation record.
(2) A detailed figure of the study area should be added and zoomed in.
(3) Marking spans of mentioned dynasties in some figures (for example, Fig. 2 and 3) is convenient for readers.
(4) English writing of the article needs to be polished further.