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Interactive comment on "Climate-driven expansion of blanket bogs in Britain during the Holocene" by A. V. Gallego-Sala et al.

Anonymous Referee #1

Received and published: 29 October 2015

Hello,

I have now read Gallego-Sala's paper as a referee.

It is a well written paper that ends a rather long-standing debate. It is supported by a concise database.

The scientific significance is however limited to the British Isles and therefore does not significantly broaden our knowledge in the field. Would this model/concept be applicable to other type of peatland initiation? For example to raised bogs to areas of large peatland extends (Canada, Siberia etc.)?

Also, is the PeatStash model really needed to draw one of the two main conclusion points (L1-10, p4821)? Because these conclusion could simply be drawn from the

C2140

pollen hydroclimatic reconstruction, right?
Hope this helps

Interactive comment on Clim. Past Discuss., 11, 4811, 2015.