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Interactive Comment

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## *Interactive comment on* "Climate bifurcation during the last deglaciation" *by* T. M. Lenton et al.

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I was very interested in the results in the figures of this paper. Particularly that the slowing down signal seen by eye (figure 1) can only be seen clearly after the Bølling warming event. The resulting contour plots from the other figures suggest that this isn't a consequence of the choice of bandwidth.

The variance contour plots of figure 2 are interesting too due to the decrease in variance seen at lower bandwidths. This could suggest a shift to higher power in the time series, giving more strength to the slowing down signal seen in the AR(1) coefficient estimate.

It's good that a robust signal can be seen from both sources of data in each record when including the Bølling warming event.

Interactive comment on Clim. Past Discuss., 8, 321, 2012.

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