

Interactive comment on “High-latitude obliquity forcing drives the agulhas leakage” by T. Caley et al.

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Received and published: 3 August 2011

Both reviewers have now responded, though the discussion is still open. These editorial comments are therefore a preliminary guide for the authors until the discussion closes. If no more comments appear then please treat this as editorial guidance for your final responses.

One reviewer suggests to reject the manuscript and the other suggests major changes in the discussion and conclusions.

From these comments it is clear that a major revision is in order including revisions to methods, discussion and conclusions. Because one of the reviewers suggests 'reject' any responses must thoroughly take into account all of the comments and it is likely

C1168

that the discussion and conclusions will need to be fully rewritten.

Reviewer #1 criticises the method and data assumptions. All of these need careful revision, consideration of alternative methods, caveats to the methods used will likely need to be included.

Reviewer #2 questions how precise any conclusions can be given this method and so a more open discussion of the implications of the data will likely be needed.

Only a complete and rigorous response following the close of the discussion period will be acceptable for publication.

Interactive comment on Clim. Past Discuss., 7, 2193, 2011.