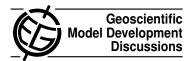
Geosci. Model Dev. Discuss., 4, C146–C147, 2011 www.geosci-model-dev-discuss.net/4/C146/2011/ © Author(s) 2011. This work is distributed under the Creative Commons Attribute 3.0 License.



## Interactive comment on "The CSIRO Mk3L climate system model version 1.0 – Part 1: Description and evaluation" by S. J. Phipps et al.

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Instead of using the Robert-Asselin filter, which introduces large numerical damping and reduces the accuracy, why not use the recently proposed RAW filter to avoid these problems at no extra computational expense?

http://dx.doi.org/10.1175/2009MWR2724.1

http://dx.doi.org/10.1175/2010MWR3601.1

http://dx.doi.org/10.1175/2010MWR3530.1

We would like to thank Paul Williams for bringing this filter to our attention. The version of the CSIRO Mk3L climate system model described in this manuscript has already C146

been released. However, we will consider the RAW filter for incorporation into future releases of the model.

Interactive comment on Geosci. Model Dev. Discuss., 4, 219, 2011.