

Authors' response

Interactive comment on “The “ABC model” (Vn 1.0): a non-hydrostatic toy model for use in convective-scale data assimilation investigations” by Ruth Elizabeth Petrie et al.

We would like to thank the editor and the reviewers for consideration of this manuscript.

The two corrections requested by the editor have been made (colour bar added to Fig. 4, and statement of sign of colours added to the caption of Fig. 5). In addition, the blue highlighting of the text of the previous submission has been removed.

We are very happy for the paper to be classified as "Development and technical paper" as suggested by the editor.

Ross Bannister (on behalf of all co-authors)