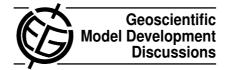
Geosci. Model Dev. Discuss., 3, C740–C741, 2011 www.geosci-model-dev-discuss.net/3/C740/2011/ © Author(s) 2011. This work is distributed under the Creative Commons Attribute 3.0 License.



GMDD

3, C740-C741, 2011

Interactive Comment

Interactive comment on "Construction of non-diagonal background error covariance matrices for global chemical data assimilation" by K. Singh et al.

K. Singh et al.

sandu@cs.vt.edu

Received and published: 25 January 2011

We are thankful for the constructive comments made by reviewers. They have helped to improve the manuscript.

We hope that the revised version responds to all points they have raised. This version is attached as a supplement to the response to the second review.

- 1. The suggested additional references have been added and commented upon.
- 2. The nature of approximations (that apply to the present paper) is discussed in conclusions.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



3.	A numerical	comparison	with o	other	methods	has	not	been	included,	but	may	be
	the focus of future research.											

Interactive comment on Geosci. Model Dev. Discuss., 3, 1783, 2010.

GMDD

3, C740-C741, 2011

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

