Clim. Past Discuss., 9, C2104–C2104, 2013 www.clim-past-discuss.net/9/C2104/2013/

© Author(s) 2013. This work is distributed under the Creative Commons Attribute 3.0 License.



**CPD** 

9, C2104-C2104, 2013

Interactive Comment

## Interactive comment on "The role of East-Tethys seaway closure in the middle Miocene climatic transition (ca. 14 Ma)" by N. Hamon et al.

N. Hamon et al.

noemie.hamon@lsce.ipsl.fr

Received and published: 23 September 2013

We checked the stream function computation and masked points where the null-divergence criteria was not respected (i.e. open gateways on the sides of the basin). At the Equator, we think that the counter-clockwise cell at depth is an artefact linked to local deep-sea meridional currents oriented northward on the eastern side of the Atlantic ridge.

Interactive comment on Clim. Past Discuss., 9, 2115, 2013.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

