

## ***Interactive comment on “Effective buoyancy ratio: a new parameter to characterize thermo-chemical mixing in the Earth’s mantle” by A. Galsa et al.***

**A. Galsa et al.**

gali@pangea.elte.hu

Received and published: 19 November 2014

Response to Paul J. Tackley’s comments and the supplementary material requested by P. Tackley is uploaded as a Supplement. Response\_to\_P.Tackley.zip file contains:

1. Response to P. Tackley’s comments: Response\_to\_P.Tackley.pdf
2. Requested supplementary material concerning COMSOL test for thermo-chemical convection: Supplementary.pdf, Supplementary.docx
3. Four new figures to the supplementary material: Fig\_S1.png - Fig\_S4.png

Please also note the supplement to this comment:

<http://www.solid-earth-discuss.net/6/C1293/2014/sed-6-C1293-2014-supplement.zip>

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



---

Interactive comment on Solid Earth Discuss., 6, 2675, 2014.

**SED**

6, C1293–C1294, 2014

---

Interactive  
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

C1294

