

Interactive comment on “Rock magnetic properties, magnetic susceptibility, and organic geochemistry comparison in core LZ1029-7 Lake El’gygytgyn, Far Eastern Russia” by K. J. Murdock et al.

A. Hirt (Referee)

ann.hirt@erdw.ethz.ch

Received and published: 15 October 2012

This paper requires moderate revision, and in its present form lies somewhere in between good and fair. The authors need to clarify high-field and high-frequency susceptibility and reconsider indicators for superparamagnetic behavior. They also need to reconsider their interpretation of the low temperature magnetization experiments. This may also lead to major revisions of their interpretation. See appended review for details.

C1920

Please also note the supplement to this comment:
<http://www.clim-past-discuss.net/8/C1920/2012/cpd-8-C1920-2012-supplement.pdf>

Interactive comment on Clim. Past Discuss., 8, 4565, 2012.

C1921