

Interactive comment on "Geopotential field anomalies and regional tectonic features – two case studies: southern Africa and Germany" by Monika Korte and Mioara Mandea

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Reply to reviewer #2

We thank the reviewer for the positive assessment of our manuscript. In reply to the request about more specific depth ranges we propose the changes shown in the modified manuscript with marked-up changes posted as reply to all three reviewers. We cannot be very specific, though, as estimation of depth of magnetic anomaly sources is challenging (see e.g. Blakely, 1996 or Rajaram, 2007) and our analysis does not provide any direct information about source depths.

Interactive comment on Solid Earth Discuss., doi:10.5194/se-2015-132, 2016.

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