

Interactive comment on “Full-tensor gravity gradient eigenvector analysis for locating complex geological source positions” by Boxin Zuo et al.

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After a serious consideration, I think your suggestions are right. It is impossible and inappropriate to outline the source boundaries using the eigenvectors. As you mentioned, there are lots of problems to delineate source boundary without know the density contrast. I have deleted the whole contents of boundary detection and revised the related contents. I have revised the title of this manuscript. I have added units on Fig.4 and related Figures (Fig.4, Fig.6, Fig.8, Fig.11). And I have submit a new revised manuscript on NPG website.

Please also note the supplement to this comment:

<http://www.nonlin-processes-geophys-discuss.net/npg-2016-75/npg-2016-75-AC3-supplement.pdf>

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Interactive comment on Nonlin. Processes Geophys. Discuss., doi:10.5194/npg-2016-75, 2017.

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