

Interactive comment on “Structural style and hydrocarbon trap of Karbasi anticline, in the Interior Fars region, Zagros, Iran” by Z. Maleki et al.

Z. Maleki et al.

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Editor-In-Chief: Solid Earth Dear editor,

Thank you very much for your kind email and useful comments. We have improved the article by applying invaluable comments of the reviewers. All modifications are marked as red in the text and our responses to reviewers comments are: Reply to review

1. Add a regional map with the Zagros. It is added accordingly.
2. The geological setting and structural setting must be strongly improved and expanded. Re-write is done and some explanations are added.

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3. Add cross sections. It is added accordingly.
4. Faults in the geological map of figure 3 are neither longitudinal nor transverse, as instead claimed by the authors. 5. Chapters 4 and 5 provide poorly relevant information. Some explanations are added and these chapters were combined .
6. Chapters 6 and 7 include material for the introduction. Thank you very much for your useful comments.It is modified accordingly and some explanations are added to introduction.
7. The few data provided in section 7 do not deserve a separate section. They should be placed in the geological setting. Thank you very much for your useful comments. Some explanations in this part are missing. We added these explanations in this part.
8. The discussion is missing. It is added accordingly.
9. Figures 8 and 9 are not called in the text. It is modified accordingly.
10. The paper requires editing to eliminate grammatical errors. Revised is done.

Please also note the supplement to this comment:

<http://www.solid-earth-discuss.net/6/C844/2014/sed-6-C844-2014-supplement.pdf>

Interactive comment on Solid Earth Discuss., 6, 2143, 2014.

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