

***Interactive comment on* “Structural expression of a fading rift front, a case study from the Oligo-Miocene Irbid rift of northwest Arabia” by Reli Wald et al.**

Anonymous Referee #1

Received and published: 10 October 2018

The paper entitled "Structural expression of a fading rift front, a case study from the Oligo-Miocene Irbid rift of northwest Arabia" is a very good contribution to the geology of the Levant. The manuscript is well organized and very well written. Some minor corrections/clarifications need to be done: 1) In Figure 1, please add geographic coordinates. This recommendation is also valid for other maps that do not present any coordinate system, such as in figures 12 and 13 2) Still in Figure 1, the word Judea is presented but the references for Judea in the text are for a formation or a group. In this sense, what is the correct meaning for Judea in the Figure and, is Judea a formation or a group? 3) Actually, the second stage tectonic reactivation seems to last until the beginning of the Pliocene (is it?) In this case, should the authors change the title of the

Printer-friendly version

Discussion paper



paper? Also, despite it is not the aim of the paper, it would be good to read one or two sentences about "the end of the story", i.e. the Plio-Pleistocene evolution.

I recommend its publication after these minor corrections

Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2018-91>, 2018.

SED

Interactive
comment

Printer-friendly version

Discussion paper

