

Interactive comment on “To what degree the geometry and kinematics of accretionary wedges in analogue experiments is dependent on material properties” by Ziran Jiang et al.

Ziran Jiang et al.

dengbin3000@163.com

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Fig.10 Natural example of the Longmenshan fold-thrust-belt. (a) Topography of Longmenshan fold-thrust-belt with the thickness of Lower Cambrian Qiongzhusi shale. Inset map shows location. (b) Topographic profiles across northern, central and southern segments of the Longmenshan, showing much higher topography and slope in the southern and central segments of Longmenshan. (c-e) Cross-sections across the northern, central and southern segments of the Longmenshan, indicating much stronger deformation and shortening occurred in the basal detachment across its northern segment.

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Please also note the supplement to this comment:

<https://www.solid-earth-discuss.net/se-2018-45/se-2018-45-AC2-supplement.pdf>

Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2018-45>, 2018.

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