

Interactive comment on “A 2600-yr-long paleoseismic record for the Himalayan Main Frontal Thrust (Western Bhutan)” by Romain Le Roux-Mallouf et al.

Black text: reviewer comment

Green text: Author answer

Topical Editor Decision

I agree with reviewer 2 that there should be an approximate scale given in Figure 9.

We agree.

Action: added approximative scale in Figure 9.

Reviewer 1 comment about line 347 - please add a clarification to the text that these values are coseismic slip to avoid any confusion.

We agree.

Action: We added the “co-seismic” to the sentence to avoid any confusion.

*“Hence, restoring U5 involves removing W2 then retro-sliding the duplexed part of U5 along F2 to bring grid point (51.5, 5) back to its minimal original position at grid point (39.5, 4) with a **co-seismic** dip-slip offset of $13.5\text{ m} \pm 0.6\text{ m}$ along F2.”*