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Interactive comment on "Deformation characteristics and exploratory data analysis of rainfall-induced rotational landslide: A case study of the Zhutoushan landslide in Nanjing, China" *by* Weiguo Li et al.

Anonymous Referee #3

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The authors have presented a landslide monitoring from GPS measurements. However, it is hard to read symbols from the current PDF figure quality. The GPS locations are only can be recognized from Fig. 14 1. The GPS specification is not provided, such as GPS, Beidou, or others, and single or dual-frequency. 2. The reference GPS8 is outside the landslide, but how far away will affect the accuracy of GPS solutions. 3. The scatter plot in Fig. 11 is not sufficient to support landslide behavior. Probably horizontal displacement can explain more sliding conditions. 4. Since GPS8 is outside the landslide area, the authors should explain why it is moving in Fig. 12.

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2020-175, 2020.