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3, C837-C838, 2015

Interactive Comment

Interactive comment on "Movement of the Donglingxin landslide, China, induced by reservoir inundation and rainfall" by J. Yu et al.

J. Yu et al.

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Dear Referee

Thank you very much for your constructive comments and valuable recommendations. My responses to several comments are listed below:

- 1. the geological materials are difference of strength and permeability. The strength decreasing of geological materials could induce the instability of landslide.
- 2. The descent rates of groundwater in ZK11 and ZK14 are higher than that of reservoir water, so the decreases in groundwater during this period were induced by reservoir drainage

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3. I have marked the direction of flow in the figure.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 2537, 2015.

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