

## ***Interactive comment on “Analysis of changes in post-seismic landslide distribution and its effect on building reconstruction” by W. Yang et al.***

**C. Xu (Referee)**

xc11111111@126.com

Received and published: 10 January 2015

There are many publications on the 2008 Wenchuan earthquake-triggered landslides in recent years, such as database construction, spatial distribution analysis, hazard assessment, geomorphic evolution and debris flow of the earthquake affected area. However, the manuscript aims to discover the probable correlations between “rebuilt houses and new landslides” and “elevations, slope, and distance to rivers”, which is a fresh and interesting issue deserved to be paid attention. I have carefully read the manuscript and the comment from the reviewer 1. I acknowledged some of the comments from reviewer 1 on the manuscript, such as the study area are only a very small part of the earthquake affected area. However, considering the issue of the manuscript

C2998

is rare on the Wenchuan-earthquake triggered landslides, as well as other earthquake events, I suggest a revision on the manuscript. In addition to the comments from the reviewer 1 should be addressed, the China map of the Fig. 1 should be complete. The latitude and longitude also should be added on the sub-panels. For the Fig. 2, it should be better the contours be more thick every five lines. In Fig. 4, the colors of the riverbed on the panel b and its legend are different.

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 5501, 2014.

C2999