Thank you very much for referee’s sincere comments. Authors corrected the pre-existing manuscript taking into account the comments. The corrected or additionally incorporated parts in the revised manuscript were underlined and red letters. For the specific comments from anonymous referee #3, authors’ corrections are as follows: Authors appreciate referee’s sincere review on our manuscript to making the paper near perfect and clarify the novelty of manuscript. Also, the original manuscript was corrected and improved considering the remarks and suggestions from reviewer acting as a referee. So in this response to reviewer comments, the revision of the original manuscript and point-by-point response were prepared. Author’s corrections were described in the revisions #1 to #3 for comments.
The reply for anonymous referee#3 and according revised manuscript were prepared as additional attached supplement files (zip).

Please also note the supplement to this comment: http://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2016-2/nhess-2016-2-AC3-supplement.zip