

Interactive comment on “Extreme runoff response to short-duration convective rainfall in South-West Germany” by V. Ruiz-Villanueva et al.

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We thank the Reviewer#2 for the revision of this manuscript. Accordingly with his/her general comments we introduced new elements in the revised version which are related to: i) assessment of runoff ratio, and ii) influence of storm motion on flood hydrograph. We also made clear that the section related to the analysis of storm motion represent a major step in the analysis of the influence of rainfall space-time variability on flood response, and provides a template for studies aiming to isolate the effect of storm motion on flood response. We hope that this effort will improve the manuscript, by strengthening the weak points highlighted by this Reviewer. We tried to answer every comment in detail (see supplement file), although issues of

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typographical or editorial illustrations and tables are not incorporated here, but have been modified in the revised version of the manuscript.

Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/8/C6273/2012/hessd-8-C6273-2012-supplement.pdf>

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