

Interactive comment on “Results comparison and model validation for flood loss functions in Australian geographical conditions” by R. Hasanzadeh Nafari et al.

Anonymous Referee #2

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To my understanding there are some methodological inconsistencies in the paper:

1) validation is often mixed with calibration 2) the damage functions are calibrated based on empirical data and then validated by the same data set which is not scientific sound, however, there are several other flood events listed 3) transferability of methods is not discussed (as the method was derived for two areas, but not applied elsewhere)

I would, therefore, suggest to re-submit a revised paper by means of:

(i) describing and conducting a clear methodology and wording (ii) applying the findings of the two case-studies in other areas (iii) concluding based on calibration and

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validation results

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 3823, 2015.

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