Interactive comment on “Evaluating and analyzing the comprehensive community disaster reduction capability” by Dajun Lian et al.

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The comment was uploaded in the form of a supplement:

Interactive comment on “Evaluating and analyzing the comprehensive community disaster reduction capability” by Dajun Lian et al.

Anonymous Referee #2
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The paper presents an interesting overview of a case study to calculate the vulnerability of communities. However, at present the level of presentation in terms of writing and figures needs some work. I outline suggestions for improvement below. Once the presentation issues have been addressed, I would be happy to review the scientific content in further depth.

**Response**: In lines 8-13 of the abstract, the nature of NDCCDR has been explained, stating that it is a government initiative.

**Response**: In the 33 line of the paper, “human” has been modified to “humans”.

**Response**: Line 67 citations such as “Francesco Dottori” should not include first name (also applies to reference list).

**Response**: The first name of the 70 and 586 lines has been removed according to the opinion.

**Response**: SND has been re-defined in line 82.

**Response**: Introduction in general: the word ‘community’ is a contested term. Define here what you mean by community. For further info see Cannon, T., 2008. Reducing people’s vulnerability to natural hazards communities and resilience, UNU-WIDER.

**Response**: Appendix A table should go into the body text to help the reader understand the calculation of CCDRC.

**Response**: Grey theory is applied to solve the uncertainty problem under the condition of few data. Grey target theory is a grey relational analysis theory for dealing with pattern sequences. In a set of pattern sequences, the data closest to the propositional scalar value are found to