

Interactive comment on “Rn and CO₂ geochemistry of soil gas across the active fault zones in the capital area of China” by X. Han et al.

Anonymous Referee #2

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The MS “Rn and CO₂ geochemistry of soil gas across the active fault zones in the capital area of China” presents good quality field measurements of soil gas Rn and CO₂ across the active faults in the studied area for understanding of fault activities and the assessment of seismic hazard in the region. Approach is good and can be useful to optimize the location of faults and stress/strain redistribution related to seismotectonic activity in the region. However, a few suggestions are on the sidelines of the MS which help in improving English and the presentation of the MS.

Please also note the supplement to this comment:

<http://www.nat-hazards-earth-syst-sci-discuss.net/2/C458/2014/nhessd-2-C458-2014-supplement.pdf>

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 1729, 2014.

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