Nat. Hazards Earth Syst. Sci. Discuss., 2, C1772–C1773, 2014 www.nat-hazards-earth-syst-sci-discuss.net/2/C1772/2014/

© Author(s) 2014. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "Study on multi-parameters of thermal infrared remote sensing anomalies of the Yushu earthquake" by X. Lu et al.

X. Shen (Referee)

shenxh@seis.ac.cn

Received and published: 6 August 2014

- 1 There are a lot of papers related with IR information application on earthquake precursors distinguishing, the cited references in this paper seem not enough, and there are some IR papers related 2010 Yushu earthquake published. The authors should study the main results please and then rewriten the first part of "introduction".
- 2 The presentation in this paper sounds not so nice and should be corrected and standardized carefully.for instance, TIR and Thermal IR should mean the same, and some words like "FY-2Estatic meteorological satellite", "two-grade products" should be

C1772

wrong and the last paragraph of part 1 sounds nothing, and so on.

- 3 There is no any work related with TBB, ionospheric parameters as well as geochemical information done in this paper, it seems better if we delete the related words in the abstract and first part of this manuscription.
- 4 The last part of the manuscription sounds little simple, what my proposal is try to intergrate the results related with 2010 Yushu queke and other events, and to give some conclusions and comments more objectively.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 4439, 2014.