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Interactive comment on "Review "On the relation between the seismic activity and the Hurst exponent of the geomagnetic field at the time of the 2000 Izu swarm" by F. Masci and J. N. Thomas

F. Masci and J. N. Thomas

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Dear Referee #1, We are glad that you agree with us.

Concerning your new comment, you have to consider that Figure 2 of our manuscript shows a strong correlation between Hu_H and the daily sum of the Kp index during February-December 2000, that is, the entire period of time reported in Figures 1 and 2 by Hayakawa et al. (2004). Thus, the increase of the Hu_H average noted by you during the period 26/6-25/8 is caused by the geomagnetic activity.

Fabrizio Masci, Jeremy Thomas

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 681, 2013.