

## Statement on the Revision

One small thing I found: line 159 sentence needs rephrasing.

RE: This sentence has been rephrased as suggested by the reviewer.

I think you didn't exactly understand my point about seismic activity analysis. I was not intending to calculate  $\dot{d}$  exactly as you did it with b-value and Voronoi cells, I mentioned it as general example, which obviously was technically impossible to apply. I am just curious how activity was changing in time before and after the main event along with the b-value. This is not crucial issue, but worth to check along the b-value analysis from fig. 6.

RE: Thank you very much for the reviewer's advice on this issue again. It seems that we have over-analyzed this issue, but in any case, this part of the content is very helpful to understand the evolution of seismic activity before and after the main shock. We keep these analyses in the *Supplementary Materials*.