Dear Editor,

We thank you for your careful review of our manuscript.

We took into account all your suggestions which mainly consisted in reformulating some sentences to enhance the manuscript’s clarity. Track changes highlight the modifications that we made in the text. In addition, we updated the following figures:

- Figure 1: labels’ size in the insets are enlarged;
- Figure 2: event class names are added on top of each subplot;
- Figure 9: smoothed curves computed on a 7-day sliding window are added;
- Figure 10: horizontal bars showing data availability on top of the figure are clarified and new labels are added.

On behalf of all authors,

Nadège Langet