

Solid Earth Discuss., author comment AC2 https://doi.org/10.5194/se-2021-35-AC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Laura Peruzza et al.

Author comment on "A revised image of the instrumental seismicity in the Lodi area (Po Plain, Italy)" by Laura Peruzza et al., Solid Earth Discuss., https://doi.org/10.5194/se-2021-35-AC2, 2021

Thanks to R#1 for the positive comments.

We reduced the length of the paper by deleting from the main text the description of data providers and past initiatives of earthquake catalogues in Italy, as suggested by R#3 too; these details, that we believe are however useful for who wants to perform similar revision works on instrumental seismicity, are now handled in a separate Appendix.

We did also some other minor changes tracked in the text, to simplify some verbose sentences. Short additional comments have been added too, as required by R#3. We acknowledge however that without removing at least some figures (and related description), we cannot reach the target of 30% text reduction required. We therefore ask R#1 to more clearly indicate which parts he/she believes are not important for the analysis here presented, and the Editor to indicate us the page/figure/table limits we have to satisfy.