Dear authors,

thank you very much for all the work done on the article.

My only suggestion is regarding the sentence in lines 1067-1069, I still think it's a bit unclear, and I suggest rephrasing a bit, similarly to this (if I understood correctly what you wanted to say): 'Concerning the reduced service due to tephra accumulation (FL-II), we found that even a few millimeters of tephra were enough to affect nearly the entire area eventually covered by the full deposit (>190 km²) from the very beginning of the eruption. As a result, the road length impacted by FL-II remained almost constant throughout the event, regardless of the total accumulated tephra (Fig. 7B). This indicates that a minimal tephra load was sufficient to trigger FL-II conditions. However, a detailed analysis of tephra thickness evolution over time is needed to assess varying levels of impact.'

Thank you very much for your detailed replies to my comments and questions. I appreciate the effort you put into addressing the feedback and congratulate you for the excellent work done.