

Dear Editor,

We would like to thank you for taking the time to read our manuscript entitled "The effect of 2020 COVID-19 lockdown measures on seismic noise recorded in Romania" [manuscript no. se-2021-38] and provided useful suggestions to raise the quality of the paper. We have worked step by step through all the issues that have been raised, as outlined in the response below listing your comments in black and our corresponding replies highlighted in red.

Thank you for submitting your new revised manuscript and for addressing my comments.

We also thank you for your careful and detailed review.

I have had a final read through of the manuscript and I have very few minor text suggestions, listed below. I am confident you will be able to make these very quickly, so I will recommend your manuscript for publication subject to technical corrections only. Thank you for submitting your manuscript to our special issue.

Thank you for the positive and detailed comments. We included all of the requested changes as you suggested.

Minor technical comments:

Line 59: "(from the Supporting information (SI) section)" instead of "(from Supporting information (SI) section)"

Done (Line 58)

Line 92: "(see Figure S1)" instead of "(see Figure S1 from SI)".

Done (Line 91)

Line 138: change to "similar to the one observed"

Done (Line 135)

Line 251: change to "noise levels reached"

Done (Line 248)

Line 255: I assume you mean City Hall employees instead of City Hall employers?

Yes, we meant employees. We changed employers to employees. (Line 252)

Line 286: change to "are also better highlighted in Band 1 compared with Bands 2 and 3"

Done (Line 283)

Line 426: change to "Although the noise difference"

Done (Line 417)

Line 427: change to “is considerable, the noise drop due to the lockdown measures contributes as well, further increasing the signal-to-noise ratio”

Done (Lines 418-419)

Line 430: change to “out of scope of the present”

Done (Line 422)