## Point 1:

Dear Daniela Famiani and co-authors,

many thanks for the revision of your manuscript. The referees and myself are happy with the result and I am accepting the manuscript for final publication after making another slight addition: As you have published the results (HVNSR, HVSR and SSR curves) newly on Zenodo, I suggest that you add these new data publications also to the data availability statement. This section shall provide the overview on all data and not - as currently - "only" the link to the EMERSITO seismic network

Many thanks and best regards, Kirsten Elger

*Authors*: Thank you for accepting the manuscript for final publication. Following your request, we have added the list of results published on Zenodo to the "Data Availability" section.

The review also helped us realize that the section number, as well as the subsequent ones, was incorrect. It was labeled as number 6, but it should have been number 5. We have corrected it accordingly, along with the numbering of the following section. The section "Data Availability" is now as follow (additions are highlighted in green):

## **5 Data Availability**

Data described in this manuscript can be accessed under 10.13127/sd/qctgd6c-3a (EMERSITO Working Group, 2024).

Moreover, the results can be can be accessed and downloaded in electronic format at Zenodo under:

HVNSR curves: <u>10.5281/zenodo.14704661</u> (Cara and Famiani, 2025)

2) HVSR curves: <u>10.5281/zenodo.14672464</u> (Cara and Famiani, 2025)

3) SSR curves: <u>10.5281/zenodo.14672943</u> (Cara and Famiani, 2025)

4) Rotated HVNSR curves: 10.5281/zenodo.14700835 (Pischiutta et al., 2025)

Rotated HVSR curves: 10.5281/zenodo.14701171 (Pischiutta et al., 2025).

Consequently, we also had to modify another part of the text that included the same list. This concerns the first part of section 4.3 'Summary of results,' which now reads as follows (additions are highlighted in green):

## 4.3 Summary results

This subsection illustrates the results of the techniques described in the previous sections, by using three selected stations as representative of the network: CMA08, CMA14 and CMA15. The results for all the stations of the 6N network are given as synthetic sheets and collected in the supplementary material (Figures from S3 to S13). Moreover, the results have been uploaded to the Zenodo repository (see Section 5 for details).

Point 2:

Checking your paper, I noticed that your tables contain coloured cells. Please note that this will not be possible in the final revised version of the paper due to HTML conversion of the paper. When revising the final version, you can use footnotes or italic/bold font. For now, the process will continue, but please note that the final version cannot be published by using coloured tables.

Authors: We have replaced all colored cells in the tables with non-colored ones.