

Solid Earth Discuss., author comment AC1
<https://doi.org/10.5194/se-2021-121-AC1>, 2022
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Reply on RC1

Chiara Colombero et al.

Author comment on "Surface-wave tomography for mineral exploration: a successful combination of passive and active data (Siilinjärvi phosphorus mine, Finland)" by Chiara Colombero et al., Solid Earth Discuss., <https://doi.org/10.5194/se-2021-121-AC1>, 2022

We are thankful to the reviewer for the work done to improve the manuscript and the positive evaluation.

We have carefully considered all the comments and suggestions that were given in the attached file. In particular, we have better motivated all our choices about the data processing and interpretation and added references where possible. We have refined the introduction of the paper following the reviewer's suggestion and updated two figures to fulfill the comments.

We have replied to all the comments, point by point, in the attached commented pdf provided by the reviewer.

Please also note the supplement to this comment:

<https://se.copernicus.org/preprints/se-2021-121/se-2021-121-AC1-supplement.pdf>