

Dear Dr. Giuseppe M.R. Manzella,

thank you for the reviewing our revised manuscript and your remarks concerning the first part of our publication.

We have made the following minor changes to the manuscript:

1. Abstract, line 16: I strongly suggest to delete 'second'. The sentence will be: This part of two-part publication ...

*changed in the manuscript*

2. line 40: Earth sciencenes (capitol e)

*changed in the manuscript*

3. line 66: reference Sievers et al (2021 ... delete parenthesis before 2021

*changed in the manuscript*

4. line 68: delete 'which is the first part of this two part publication'

*changed in the manuscript*

5. line 68: substitute 'In the first part ... ' with 'In Sievers et al. (2021) ..

*changed in the manuscript*

We look forward to hearing from you soon.

Sincerely,

Robert Hagen on behalf of the authors