

*Dear Editor and Reviewers,*

*We sincerely appreciate the reviewer's valuable contributions to improving the quality of our manuscript. We have implemented all suggested changes from the minor review (from pdf file), which have substantially enhanced the clarity and overall quality of the manuscript. Additionally, we revised the title to make it more concise and better emphasize the focus of our study. We also improved the keywords and included an introductory concept of pedogeophysics.*

*We remain at your disposal for any further questions or suggestions for improvement.*

*Kind regards,*