Response to Reviewer 1 Comments

Title: The vegetation restoration effects to soil quality of different vegetation restoration types in mountainous areas of Beijing

Manuscript ID: forests-2730502

Date of responses: Nov. 22, 2023

Dear editors and reviewers,

Thank you for your letter and the reviewers' comments on our manuscript entitled " The vegetation restoration effects to soil quality of different vegetation restoration types in mountainous areas of Beijing " (Manuscript ID: forests-2730502). Those comments are very helpful for revising and improving our paper, as well as the important guiding significance to other research. We have studied the comments carefully and made corrections which we hope meet with approval. The changes made in the revised manuscript are highlighted in red and please find our response to the comments as detailed below:

Comments	Authors reply
1. Title	Thank you, as your kindly suggestions. According to another reviewer's comment, we have changed the title to Effect of different vegetation restoration types to soil quality in mountainous areas of Beijing.
2. Abstract	According to your suggestion, We have revised it. Specifically, spaces have been set as required.
3. Introduction	According to your suggestion, We have set the spaces as requested, and We've rewritten this sentence " to investigate the changes of soil quality and which soil indicators improved by which vegetation restoration type " to " to investigate which soil indicators are influenced by vegetation restoration types to improve soil quality".
4. Results	According to your suggestion, We have removed the score curves in Table 4 and also added notes to Table 4. We have also removed the SD values in Table 5.

5. Conclusions	Thank you, as your kindly suggestions, We have revised it. Mainly for the purpose of removing the purpose and methodology of the article and again reorganizing the important results of the articles and highlights important points. Details of the revisions are shown in the red section of the revised manuscript.
6. References	Thank you , as your kindly suggestions, We have added some 2023 references related to soil quality. Lyu, D.; Liu, Q.M.; Xie, T.; Y, Y.H. Impacts of Different Types of Vegetation Restoration on the Physicochemical Properties of Sandy Soil. Forests 2023, 14(9). Yu, P.J.; Liu, J.L.; Tang, H.Y.; Sun, X.Z.; Liu, S.W.; Tang, X.G.; Ding, Z.; Ma, M.G.; Ci, E. Establishing a soil quality index to evaluate soil quality after afforestation in a karst region of Southwest China. Catena 2023, 230, 107237.

Once again, thank you very much for your constructive comments and suggestions which will help to improve the quality of the Paper.

Best regards,

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We have added Jun Hu, Jinsheng Lu and Xiangyu Wang as authors in this revision. Due to an oversight in our work, we have neglected the contributions of Jun Hu, Jinsheng Lu and Xiangyu Wang to this study. The resources for this study were obtained from Jun Hu, Jinsheng Lu and Xiangyu Wang, who also participated in the research. Thank you very much.