To the editor:

Thank you for the opportunity to revise the manuscript to the standard of Earth Surface

Dynamics. The reference list has been compiled to Copernicus standard and all references should now be

listed in the reference list. Color schemes have been adjusted for colorblindness. We have made small

adjustments to figure annotations and captions where edits have been suggested.

We have also added methodological details to the text where requested included how certain rasters were manipulated for the analyses. We also have omitted showing a map of the lidar data as the dataset was only available after the analyses were originally performed. We have included machine-readable data in the supplement in addition to supplying it in the GitHub repo and Data Repository.

Our attached manuscript includes the tracked changes highlighting the revisions described above.

Joanmarie Del Vecchio