Dear Reinhard Drews,

We appreciate your positive feedback on our manuscript and technical comments on how to improve it. We are pleased that the corrections to our revised manuscript have satisfied you and the reviewers. We would like to apologize for the long wait for the final version of our dataset and the manuscript, which was dictated by the extra work we had to put into the added map sheets and different methods for processing them.

What is concerning your remaining comments to the accepted version of the manuscript we added an information about low quality version of our photos which we tried to process. It is placed at the end of the Introduction section. We also corrected misspellings, and changed (or removed) some of the adjectives such as "accurate", "reliable" and "invaluable" (including one word in Abstract).

In addition, we decided to change layouts of the figures 1, 8, and 14 so that they are better placed in the text. Below we list all changes and corrections that we made to the figures:

Figure 1: We changed configuration of the panels from vertical to horizontal layout.

Figure 7: We made some changes in the fonts used for the peak names by removing offsets of their shadow effect.

Figure 8: We changed the configuration of the text boxes so that the figure fits into one column of the manuscript.

Figure 10: We enlarged labels (a)-(d) and changed their placement to the top left corners of each panel of the figure in order to increase their visibility. Similarly like in the case of the Fig. 7 we removed offsets of the shadow effect in the fonts used for peak names.

Figure 14: We changed layout from horizontal to vertical, we added (a)-(c) labels to each panel and changed the caption accordingly.

Once again thank you for your kind response.

Best regards,

Justyna Dudek and Michał Petlicki