Dear Editor and Reviewers,

Many thanks for organizing the review process and sending us the reviewers' comments.

Thanks for giving us the opportunity to submit the revised manuscript to the *World Journal of Clinical Cases*. We thank editor and reviewers for their valuable comments and suggestions for the manuscript (NO.: 57545), which adds value to our work.

Since reviewer 2 and reviewer 3 have supported our publications with no further changes, we have made revisions according to the comments given by reviewer 1 and editors. We have attached the revised manuscript, together with detailed point-to-point responses to all comments, for your further consideration.

Sincerely,

Best Regards,

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Responds to Reviewer #1:

We appreciate the reviewer's insightful comments. We have revised the manuscript following the reviewer's comments. Here are our point-to-point responses to the reviewer's comments:

Comment 1: Figure 1 and Figure 4 are not found in the body text. Please check the full text carefully.

Response: Thanks for the comment. Figure 1showed the example of dilated masks on the CT image. Figure 2 depicted the DCA of the developed radiomics model. The descriptions of Figure 1 and Figure 4 as they appeared in the text of the manuscript have been revised and highlighted in red.

Comment 2: It is recommended to give Figure 2 a more detailed description.

Response: Thanks for the comment. A more detailed description has been added to the Figure 2's caption according to the comment. For your convenience, the added description was showed as follows:

Figure 2. Boxplots of the eight radoimics features correlated with pulmonary tuberculosis (TB) vs. lung cancer (LC). (A) lbp-2D_firstorder_Entropy. (B) lbp-3D-k_firstorder_10Percentile. (C) log-sigma-3-0-mm-3D_glcm_Idn. (D) log-sigma-5-0-mm-3D_glrlm_RunLengthNonUniformity. (E) squareroot_gldm_DependenceNonUniformity. (F) wavelet-HLH_glcm_Idn. (G) wavelet-HLL_glcm_Idn. (H) wavelet-LLL_glcm_Idmn.

Responds to Editors:

Comment 1: The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s).

Response: Thanks for the comment. The funding agency copies of all the grants and fundings have been prepared and uploaded.

Comment 2: The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor

Response: Thanks for the comment. Original figures have been prepared using PowerPoint with all graphs and text portions can be reprocessed by the editor, and uploaded.

Comment 3: PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references.

Response: Thanks for the comment. The PMID and DOI numbers of all the references have been added to the reference list, and highlighted in red. All authors of the references have been listed and highlighted in red.