

Dear editor:

Thank you for your work on our study. We have revised the manuscript according to the reviewer's opinion. The revised parts are marked in red in the manuscript. And more detailed answers were as following. Hope you have a nice weekend.

Sincerely,

Zheyu Chen

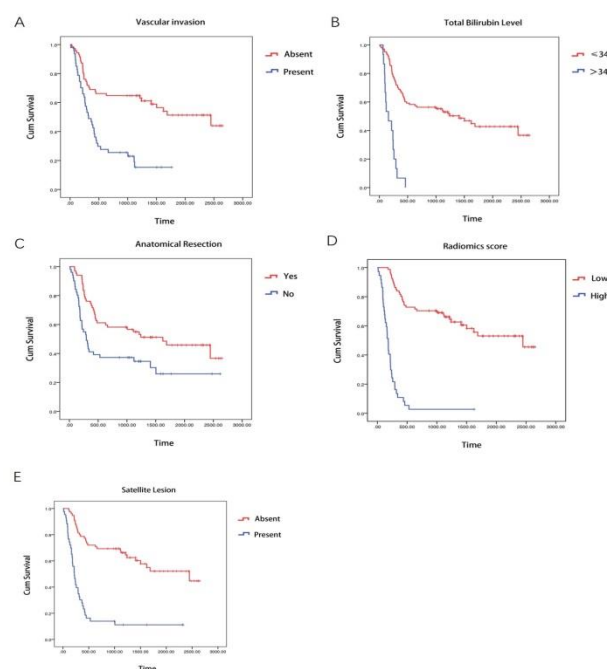
Reviewer 1:

1. It is unclear whether the authors examined mixed hepatocellular carcinoma and cholangiocarcinoma, or whether they combined the two cancers into one group for analysis. Please clarify.

Response: Thank you very much for your comment. We have add a definition in the inclusion criteria part “**which were defined as a single nodule showing differentiation into hepatocellular carcinoma (HCC) and intrahepatic cholangiocarcinoma (ICC),**”.

2. As part of the analyses, the authors calculated hazard ratios and confidence intervals using Cox proportional hazard models but did not provide evidence that the proportional hazards assumption was tested and satisfied before using this model for analysis.

Response: Thank you very much for your comment. We draw Kaplan-Meier survival curves to verify that the ratio of the hazard rates at each time interval was approximately constant during the study and the result meets the proportional hazards assumption. Thank you for bringing the problem to our attention. We will focus on the proportional hazards assumption in other researches.



3. Authors should provide a mathematical formula for how they calculated the radiomics score for clarity and to facilitate replication by others.

Response: Thank you very much for your comment. We added the coefficients of nine variables in the table below. And the radiomics score was calculated based on MeanValue, NGLDM Busyness and GLZLM HGZE though random forest analysis.

Coefficient	Variable
Mean value	-0.00265
NGLDM_Busyness	0.002898
GLZLM_HGZE	-0.000354
HISTO_Kurtosis	0.011208
PARAMS_YSpatialResampling	-2.087698
SHAPE_Sphericity	-0.369029
GLZLM_LZLGE	0.003780
PARAMS_XSpatialResampling	-0.458208
GLZLM_ZP	0.119227
	Rad score=-0.00265* Mean value+
Mathematical formula	0.002898*NGLDM_Busyness-0.000354*GLZLM_H GZE

4. Please provide the AUC values in the abstract instead of the hazard ratio, which is not the primary predictive measure used in the study.

Response: Thank you very much for your comment. We have add an AUC value in the abstract “The AUC for 1-year and 3-year OS in the training set were 0.878, and 0.875, respectively.”.

Reviewer 2:

The authors established an integrative nomogram based on radiomics features and clinical variables to predict survival of cHCC-CCA patients after potentially curative resection with good predictive potential that may help guide treatment decisions. The idea is excellent, the aim is clear, and the work is sufficient to achieve the goal with clear representative tables and figures. Only two minor comments are shown in the uploaded manuscript.

Response: Thank you very much for your comment. We have revised our manuscript according to your advice.

Editorial Office’s comments and suggestions:

Science editor:

(1) The title is too long, and it should be no more than 18 words;

Response: Thank you very much for your comment. We have changed our title into “*A Comprehensive Radiomics Nomogram for Predicting survival of patients with Combined hepatocellular carcinoma and cholangiocarcinoma*”

(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: Thank you very much for your comment. We have provided our original figures using PowerPoint.

(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. Please revise throughout.

Response: Thank you very much for your comment. We have added PMID and DOI numbers for the references.

Company editor-in-chief:

The title of the manuscript is too long and must be shortened to meet the requirement of the journal (Title: The title should be no more than 18 words).

Response: Thank you very much for your comment. We have changed our title into “*A Comprehensive Radiomics Nomogram for Predicting survival of patients with Combined hepatocellular carcinoma and cholangiocarcinoma*” .