Responses to the reviewers' comments

Reviewer #1:

No. 1: In this study, univariate, least absolute shrinkage and selection operator Cox regression analysis and multivariate Cox regression analysis were applied to establish and validate a new EMT-related gene signature for predicting the LUAD prognosis. 7 EMT-associated prognostic gene were found had a perfect capacity of predicting prognosis. The study is logically designed, the idea is new and very interesting.

Answer: We appreciate the reviewer's good rating and acknowledgment, and we will keep working to make our manuscript better in light of the recommendations.

No. 2: Although, there are several concerns that need to be addressed. Comments: 1. Some references cited in the manuscript are old, so it is recommended to use latest references.

Answer: We appreciate the reviewer's comments and will update the references to reflect the content of our articles.

No. 3: More work should be added in the discussion section.

Answer: We appreciate the reviewer's comments and have expanded the revised manuscript by discussing certain outcomes that may not have been included in the original. Red text is used to indicate the supplemented elements in the discussion.

No. 4: An in-depth mechanism study is lack in this work. The authors should add more mechanism study in the manuscript, or add your research plan at least.

Answer: We appreciate the reviewer's advice. Our limitations are also found in the suggestions made by the reviewers. We need to do more research on mechanisms, since that is an area where we fall short. As a result, we have provided the details of the limitations and the future research plan in the Discussion section.

No. 5: The concept of EMT was first reported in embryology area. EMT is a biological process which is of great importance in embryogenesis and organ development. I suggest that the research process and some discoveries of EMT could be added in the introduction section. Some references could be cited, "Exosomes Regulate the Epithelial-Mesenchymal Transition in Cancer," "EMT Transition States during Tumor Progression and Metastasis" and "Pinin Induces Epithelial-to-Mesenchymal Transition in Hepatocellular Carcinoma by Regulating m6A Modification", for example, or any other similar references.

Answer: We appreciate the reviewer's comments, which improved the readability of our article. In the introduction, we have provided some findings and described EMT research findings. In addition, the pertinent information has been updated in accordance with the references that the reviewers suggested. Red text is used to indicate the corresponding modifications.

No. 6: I think language polishing from a native speaker of English is necessary.

Answer: We appreciate the reviewer's feedback. In fact, our paper has a few language errors. After editing the article's content, we asked native English speakers to help us with additional issues, including spelling, grammar, and fluency. A language editing certificate was supplied by the specialists after language editing (No. 7DAC-D0BF-15DA-3C68-41E5).

Reviewer #2:

The paper was well written. Language is fluent. Methods are appropriate. In the figure 2, which is a flowchart. 'normal sample' was written as 'normol samples'. Please revise

Answer: Thank you for identifying this spelling error. We have changed Figure 2 to reflect your suggestions.