All the questions and comments from reviewers were taken into consideration carefully and the answers were shown as followed.

## Reviewer #1:

Specific Comments to Authors: This study of values of conventional ultrasound features and shear wave elastography in preoperative prediction of microvascular invasion in HCC is very interesting. The reviewer read this manuscript with great interest. Overall, the manuscript is well written, and the results are informative and well discussed. After a minor editing, the manuscript can be accepted in the journal.

Thank you very much for your recognition of our work.

## Reviewer #2:

Specific Comments to Authors: Preoperative imaging including contrast enhanced CT and contrast-enhanced MRI may help in the diagnosis of microvascular invasion. With regard to ultrasonography, related studies have focused on contrast-enhanced ultrasound. Compared with CEUS, contrast-enhanced CT or MRI, SWE has the advantages of the absence of contrast agent allergy, is less expensive and less time-consuming. In this study, the authors explored the value of conventional ultrasound features and SWE in the preoperative prediction of MVI in HCC. The study is well designed and the manuscript is well written. 1. The manuscript should be edited and improved. Some spelling mistakes should be corrected. 2. The title is too long, please short it. 3. The discussion should be improved. Please focus on the main results.

Thank you very much for your recognition of our work. The whole manuscript has been checked carefully by Mr. Hutcherson and reached Grade A level. The title has been shorten. The discussion part has been improved focusing on our results.