

## **Reviewer 1**

To the authors

1. The first comment is that your study is not the first to compare liver stiffness in patients with untreated hepatitis C and those with SVR using shear wave elastography (please, see Core tip, page 5). As far as I remember there is an article published last year by a Japanese team in WJG!

Response

We thank for valuable comments from reviewer. As suggested, Osakabe et. al. reported “Changes of shear-wave velocity by interferon-based therapy in chronic hepatitis C”. But we think that SWE resembles acoustic radiation force impulse (AEFI), but it is new another technology. So we added this sentence in INTRODUCTION.

2. Fig. 2 and Fig 3 may be deleted as reading is difficult for most readers of the Journal and correlations between Vs and other parameters both in SVR and naive groups are given in details in Results.

Response

As suggested by the Reviewer, we have deleted Figure 2 and Figure 3.

3. There are a few spelling errors; please, make corrections

Response

We revised some spelling errors as suggested.

## **Reviewer 2**

Good report. I recommend this manuscript for publication.

Response

Thank you very much.

## **Reviewer 3**

1. In introduction, the authors declared that “Shear wave elastography (SWE) is a new technology that gauges liver stiffness by measuring the propagation velocity of shear waves generated in liver tissue”. Shear wave elastography (SWE) is not only a liver stiffness measurement

technology. This sentence should be corrected.

Response

As suggested by the Reviewer, we have corrected introduction sentence, and added three references.

2. In MATERIALS AND METHODS, “The system was adjusted so that SVD was 4 cm or less”. What is the meaning of “SVD”?

Response

SVD is an abbreviation of sample volume depth and shows central depth of ROI. We corrected this word.

3. In MATERIALS AND METHODS. “The result was considered reliable only when 10 successful shots and a measurement success rate >80% were obtained”. You must explain this sentence. Moreover, how many measurements did you take? Were your measurements randomized? Who did the measurements? What is your experience on SWE?

Response

As suggested by the reviewer, we have corrected sentence of “Measurement of shear wave elastography”.

4. In conclusion: You said that “In the SVR group, liver stiffness measurements with SWE may be a predictor of hepatocarcinogenesis.” You need to work with hepatocarcinogenesis and chiroctic patients to put forward such a result .It was a very ambitious evaluation. It would be appropriate to revise the discussion.

Response

We thank for valuable comments from reviewer.

However, we are convinced that this problems were considered in discussion sentence enough (p14, line 3-13).