April 30, 2021

Dear editor,

Please find attached files of revised manuscript in word format

Title: Quantitative analysis of early diabetic retinopathy based on optical coherence tomography angiography biological image

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First of all, thank you for your careful guidance of this article. Revision has been made according to the suggestions of the reviewer:

Reviewer: 06058771

Fluorescein angiography is an invasive technique that only produces images of whole blood vessels and obscures the details of the individual layers of the blood vessels. The noninvasive blood flow imaging technology has been developed known as optical coherence tomography angiography. Macular ischemia is an important feature of diabetic retinopathy and is thought to be caused by occlusion, loss, or degeneration of the capillary network in the macular area. This study used the optical coherence tomography angiography to evaluate the macular area, and the authors demonstrate that it can be used as an early fundus screening method for diabetes mellitus patients. This study is overall very interesting. The manuscript is well written. After a minor revision, it can be accepted for publication. 1. The authors should take attention of some minor language polishings. 2. Please change the x±s to mean ± SD, which is a standard word. 3. Some Chinese words should be revised, in the notes of the table 1.

After receiving the comments, we read the article carefully and found some small loopholes in the language of the article and made modifications. I changed the x±s to mean ± SD. And revised the Chinese words in the notes of

the table 1.

According to the suggestion, we changed the relavant description.

Thank you again for publishing our manuscript in the World Journal of Clinical Cases.

Sincerely Yours,

Bo Li