Reviewer’s report

**Title:** Diagnostic Test Accuracy of Diabetic Retinopathy Screening by Physician Graders Using a Hand-held Non-Mydriatic Retinal Camera at a Tertiary Level Medical Clinic

**Version:** 0 **Date:** 25 Dec 2018

**Reviewer:** Hiroki Sasaki

**Reviewer’s report:**

The Manuscript # BOPH-D-18-00719, by Xida et al is a study of the Cyclic stretch in retinal pigment epithelial cells.

The authors indicated the role of p38 activation after ROS release by cyclic stretch. The manuscript is well written. I recommend publication in BMC Ophthalmology pending adequate response to the following concerns.

Please show the following additionally points.

**minor**

- How much does cyclic stretch normally occur? And, How strong is it compared to normal under the condition of 1 HZ, 20% elongation?

- Finally, please put a simplified figure of the summary of this paper.

**Are the methods appropriate and well described?**

If not, please specify what is required in your comments to the authors.

Yes

**Does the work include the necessary controls?**

If not, please specify which controls are required in your comments to the authors.

Yes

**Are the conclusions drawn adequately supported by the data shown?**

If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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