Reviewer’s report

Title: Effects of multilevel posterior ligament dissection after spinal instrumentation on adjacent segment biomechanics as a potential risk factor for proximal junctional kyphosis: a biomechanical study.

Version: 2 Date: 06 Nov 2017

Reviewer: Chee Kidd Chiu

Reviewer's report:

As mentioned, good amount of work was put into conducting this study. I applaud the authors for contributing the time and effort. However, the findings of this study do not justify the conclusions that the authors had made and due to this major flaw, this manuscript should not be accepted for publication as it would mislead readers.

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.

No

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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