Author’s response to reviews

Title: Foot orthoses alter lower limb biomechanics but not jump performance in basketball players with and without flat feet

Authors:
Malia Ho (m.ho@cqu.edu.au)
Pui Wah Kong (puiwah.kong@nie.edu.sg)
Lowell Chong (lchong002@e.ntu.edu.sg)
Wing Kai Lam (gilbertlam@li-ning.com.cn)

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Reviewer reports:

Reviewer #1: Thank you to the authors for completing all changes as requested to a very high standard, I feel this paper is fit for publication.
>> Response: Thank you for your time to review and provide constructive suggestions.

Reviewer #2: Thank you for the responses to my questions. I have 3 further queries, but otherwise I am satisfied with the changes made by the authors.
>> Response: Thank you for your suggested changes and comments to improve our manuscript throughout the review process.

1. The effect sizes are a nice addition - it would be useful to define in the abstract ($\eta^2$) so it can be read as a standalone item. This may include stating what was considered small, medium or large effect sizes (text permitting).
   >> Response: Thank you for your suggestion, appreciated! We have now indicated “small, medium or large effect” immediately after $\eta^2$ in both Abstract and Result sessions.

2. 'Joint power was defined when the resultant joint moment is in the same direction as the joint angular velocity.' - This doesn't make sense. Joint power is the dot product of the joint moment and velocity. This should be corrected.
   >> Response: Thank you for the suggestion. The corresponding statement is now revised as “Joint power was defined as the dot product of the joint moment and angular velocity”. (Data processing)

3. Figures 2-5 - 'board' should be 'broad'
   >> Response: Thank you. The typos are now corrected for the revised Figures 2-5.