Reviewer’s report

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

Version: 1 Date: 03 Apr 2019

Reviewer: John Arnold

Reviewer's report:

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.

1. The effect sizes are a nice addition - it would be useful to define in the abstract (ηp2) so it can be read as a standalone item. This may include stating what was considered small, medium or large effect sizes (text permitting).

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.

3. Figures 2-5 - 'board' should be 'broad'

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