Reviewer’s report

Title: Coordinative Variability and Overuse Injury

Version: 1 Date: 13 November 2012

Reviewer number: 2

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General comments:
The authors summarized the paradigm that associates coordinative variability and overuse injury, mostly in runners. The manuscript is well written and I, as the reviewer of this submitted work, enjoyed reading the article. I would suggest the editorial board to accept this paper after few minor revisions according to the following comments.

Specific comments:
1. The main focus of the article addresses overuse injury in running. A title of “Coordinative variability and overuse injury in running” may better reflect the content.
2. Abstract, line 5: Use the term “patellofemoral pain” throughout the whole article
3. Any abbreviation should be fully described at its first appearance e.g. PFP at the penultimate page.
4. Figures: The authors should insert figure legends for every figure so that the readers can better understand the message conveying.
5. The authors mentioned that some biomechanical parameters have been associated with injury but it is difficult to verify if they are causative to the injury. I am afraid without any longterm prospective data, the proposed theory has the same issue. I suggest the authors to highlight the limitation(s) or the future research direction(s) at the end of the paper.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.