Reviewer's report

Title: Executive Function Predicts Risk of Falls in Older Adults Without Balance Impairment

Version: 2 Date: 24 August 2011

Reviewer: Taina Rantanen

Reviewer's report:

Minor essential revisions
1. Please omit description of motion sensors, as data are not reported here.
2. Table 3 presents stratified analyses in models 2 and 3. This is an unconditional way to present such analyses, and it took me some time to understand the table. Please, clarify.
3. Judging based on analyses among people with and without balance impairment, there seems to be a balance X executive function interaction in terms of fall risk. Reporting, whether the interaction term is significant would justify you stratified analyses and strengthen the basis for your conclusions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests