Reviewer's report

Title: Are women better than men at multitasking?

Version: 2 Date: 28 January 2013

Reviewer: Tianyong Chen

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Major Compulsory Revisions:

(1) This study focused on the comparison of multi-tasking skills between women and men. As we know, age and educational level are two important factors that will influence the cognitive performance. The authors need to test whether there are significant differences on age and educational level between two groups of participants (women and men).

In Exp. 2, the authors refer to “it was left to participants to decide how they would organize their time between each task” and “it was again left to participants to decide whether or not they answered the phone call”. So, how do we know which test scores in table 1 reflect the multi-tasking skills of the participants? This study found there was a gender difference on Key Search score. But why there were no gender difference on the other two test scores? Are these two scores not outcomes of multi-tasking skills?

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

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests' below.