Reviewer's report

**Title:** Principles of brain plasticity in improving sensorimotor function of the knee and leg in healthy subjects: A double-blind randomized exploratory trial

**Version:** 2 **Date:** 3 July 2009

**Reviewer:** George Peat

**Reviewer's report:**

I am satisfied that the authors have honestly endeavoured to address each of the revisions suggested in my review. I remain sceptical about the result of the power calculation for single-leg hop, but as the sample size exceeded this no further revision is needed.

Typo in legend to Table 2. "sign" rather than "singed"

**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