Reviewer’s report

Title: The validity of the non-exercise activity thermogenesis questionnaire evaluated by objectively measured daily physical activity by the triaxial accelerometer

Version: 2
Date: 24 May 2014

Reviewer: Hiroshi Yoshida

Reviewer's report:

The present paper shows the usefulness of NEAT score measured by the unique self-reported questionnaire. Although this paper provides interesting data regardless of a small-sized clinical study, the following concerns should be addressed.

1. The difference between locomotive NEAT score and non-locomotive NEAT score for explanatory effects to PAL should be described in Methods.
2. The present investigation results to clarify sex-difference, the unsolved issue about the NEAT questionnaire in previous study, should be shown in Results, and that may make the discussion more insightful.

Level of interest: An article of importance in its field

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.