Reviewer’s report

Title: Finger volume pulse waveforms facilitate reliable assessment of heart rate variability, but not blood pressure variability or baroreflex function

Version: 2 Date: 30 July 2014

Reviewer: Yuichiro Yano

Reviewer’s report:

This paper from Linder et al., is well analyzed and well written. One of the confusing matter for me is that, BPV is usually interpreted as SD, CV, ARV (average real variability) etc… (Rothwell PM. Lancet. 2010;375:938-948.). How can you draw a distinction for this confusion? In addition, how to calculate BPV in the present study?? Please add some explanations specifically.

MINOR comments:

Abstract:
Please spell out, “HF” and “LF”.

Methods:
Page 6, blood pressure (BP) has already used in previous sentences.

- Minor Essential Revisions

As we do not charge for access to published research, we cannot undertake the costs of editing. If the language is a serious impediment to understanding, you should choose the first option below, and we will ask the authors to seek help. If the language is generally acceptable but has specific problems, some or all of which you have noted, choose the second option.

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