Author's response to reviews

Title: Reproducibility of wrist home blood pressure measurement with position sensor and automatic data storage

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We would like to thank Mr Takayoshi Ohkubo again for his helpful comments, which were very important by making the corrections.

Major Compulsory Revisions
1) The following text is added to the introduction section of the manuscript.

On the other hand accuracy of wrist devices may be limited by several factors such as anatomy of the wrist and arteriosclerotic vascular changes as pointed out in a recent paper by Kikuya et al (7).

Minor Essential Revisions:
1) The labels of figures 1a and 1b are corrected to following version:

Figure titles and legends:

Fig. 1: Reproducibility of measurements shown as squared differences (y-axis) between the first and second set of blood pressure (BP) measurements for Home BP, 24-h- ABPM and Office BP.

Values are shown as box plots with median, 25/75 percentiles and minimum/maximum values.

a.) Squared systolic BP differences
b.) Squared diastolic BP differences