

Supplementary Materials

# Plethysmography System to Monitor the Jugular Venous Pulse: A Feasibility Study

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Figures S1–S4 shows the JVP waveforms in supine, sitting and upright position, with the corresponding ECG traces, for the first, third, fourth, and fifth subject, respectively.

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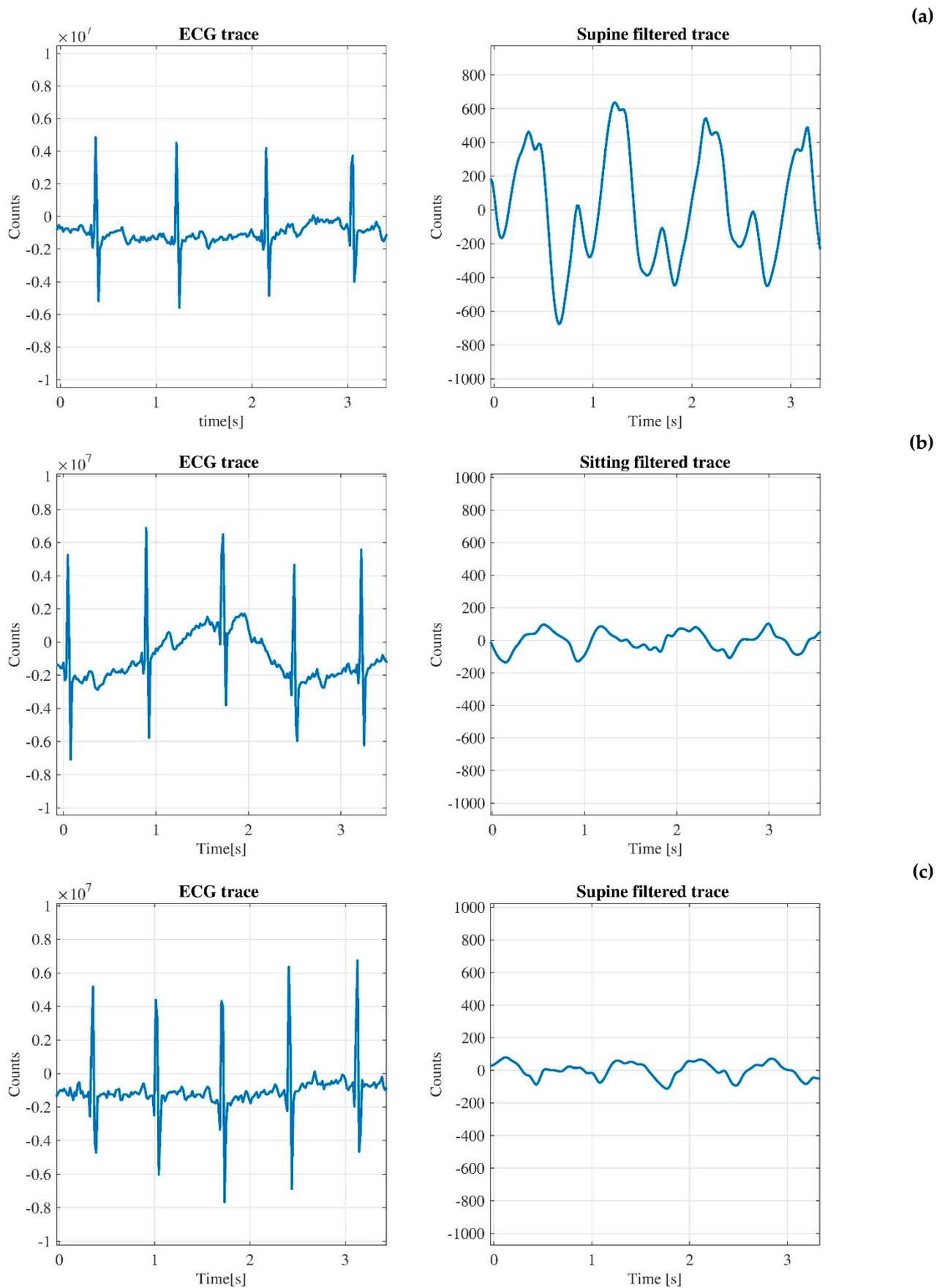
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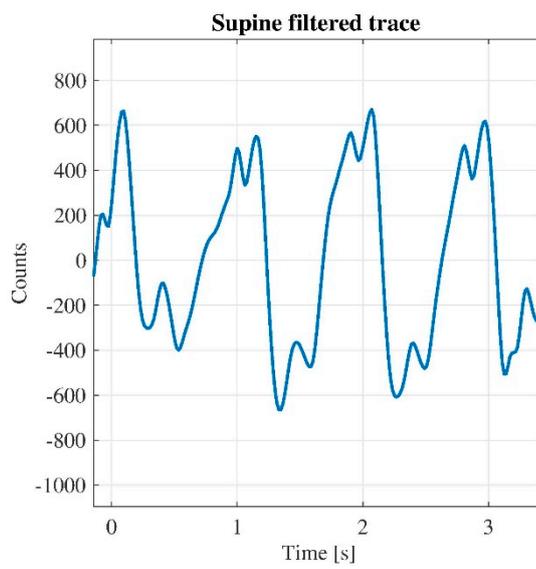
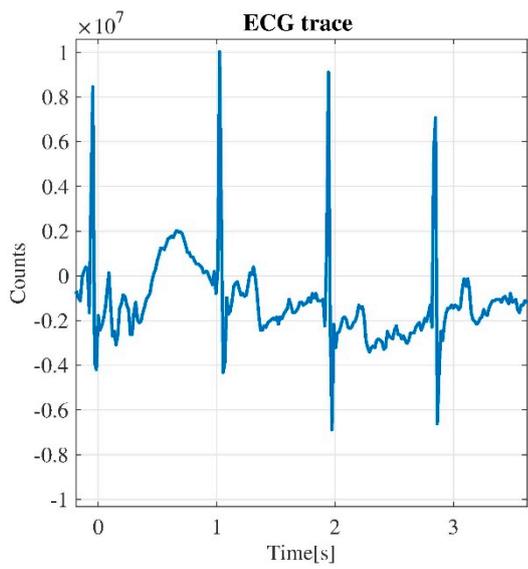
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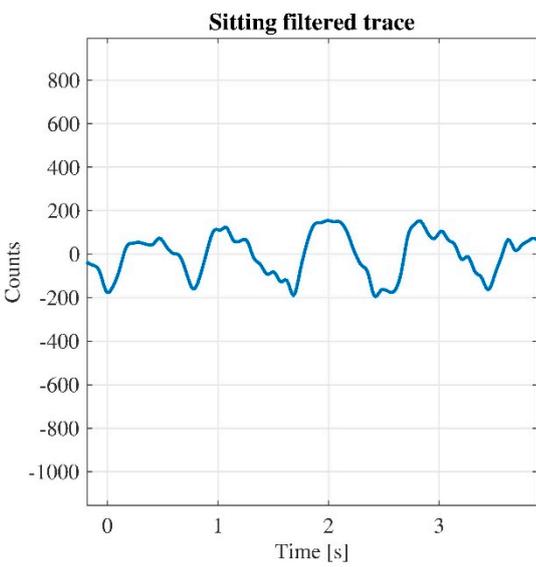
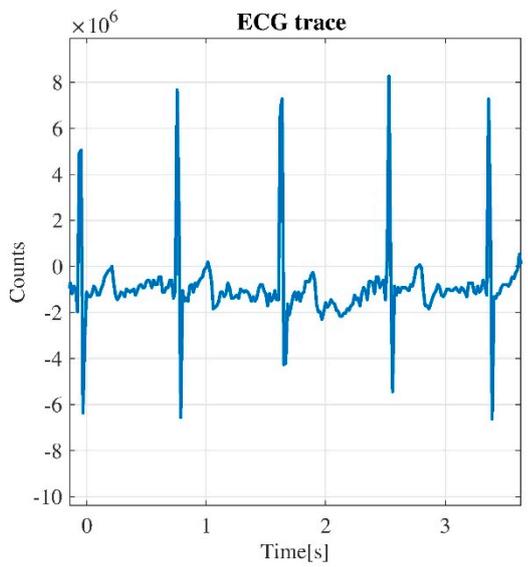
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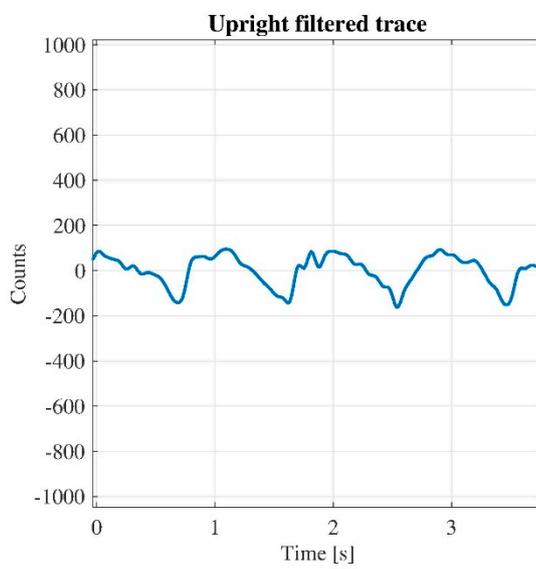
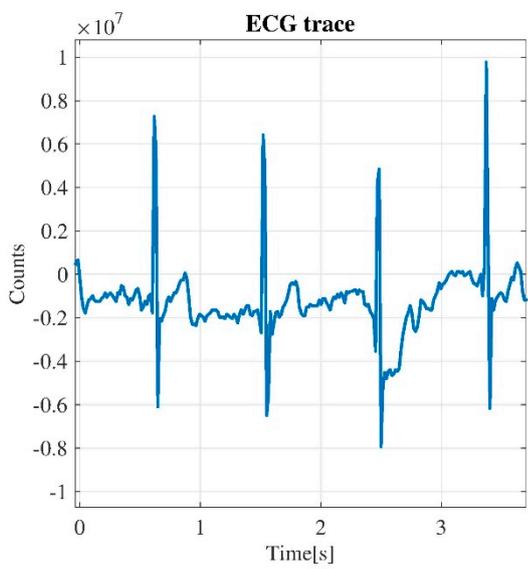
**Figure S1.** JVP waveform with the corresponding ECG trace for the subject 1 in supine position (a); sitting position (b); upright position (c).



(a)

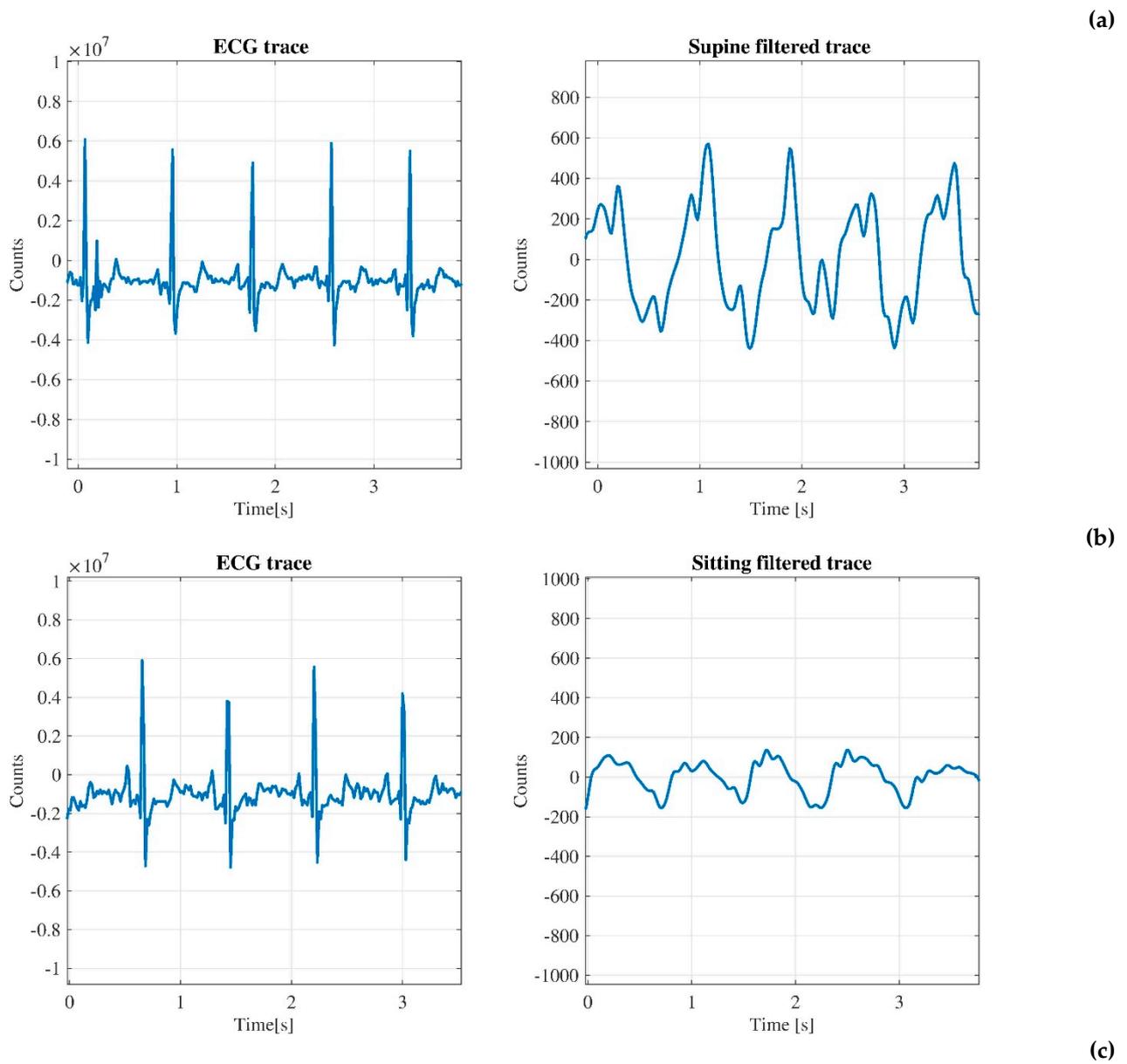


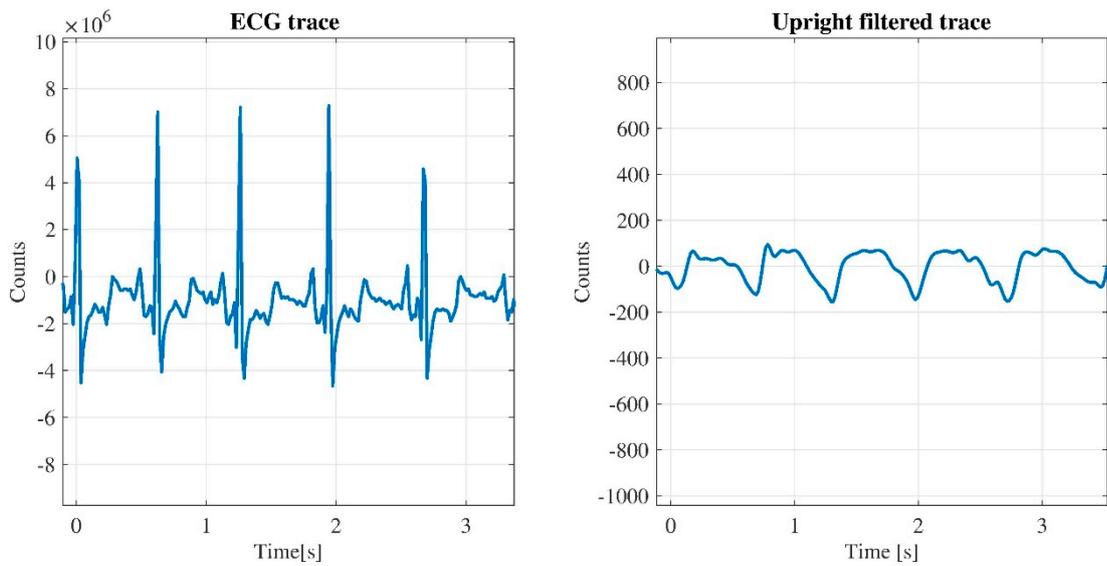
(b)



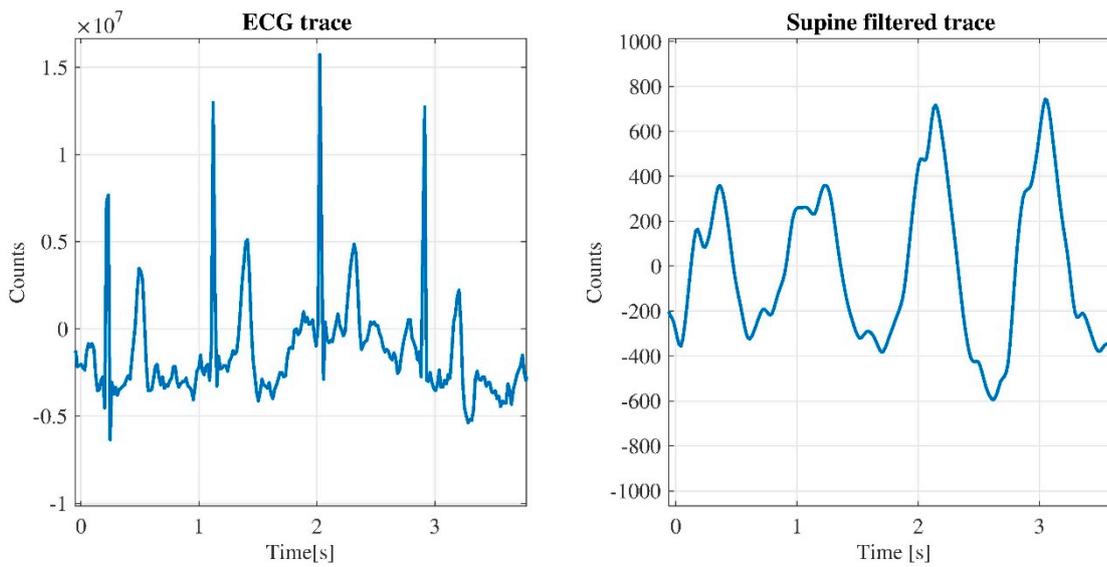
(c)

**Figure S2.** JVP waveform with the corresponding ECG trace for the subject 3 in supine position (a); sitting position (b); upright position (c).

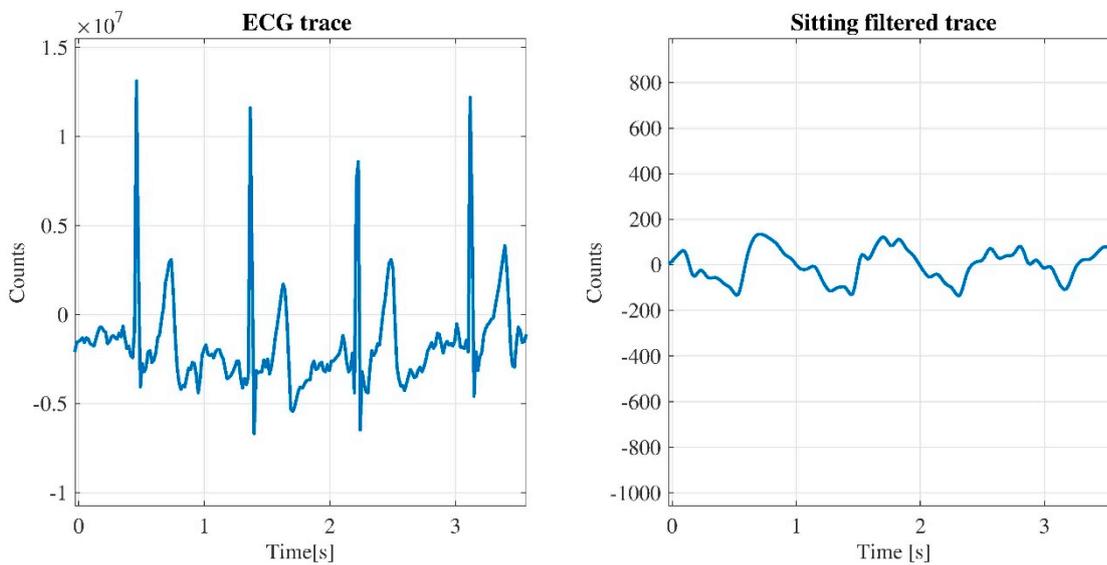




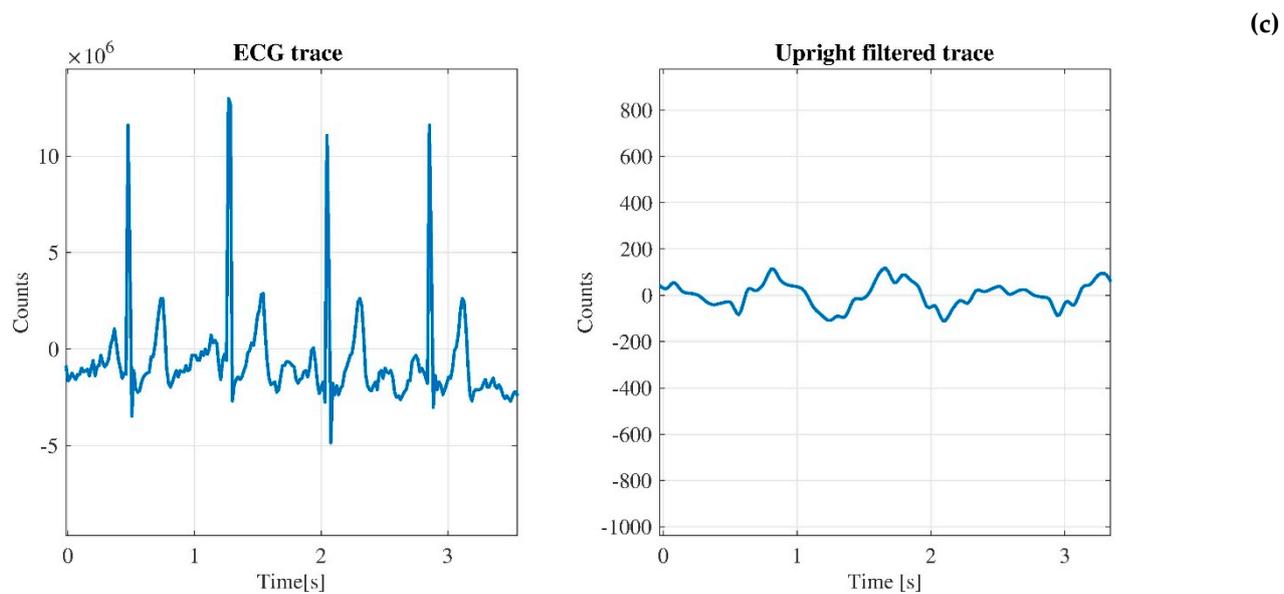
**Figure S3.** JVP waveform with the corresponding ECG trace for the subject 4 in supine position (a); sitting position (b); upright position (c).



(a)



(b)



**Figure S4.** JVP waveform with the corresponding ECG trace for the subject 5 in supine position (a); sitting position (b); upright position (c).