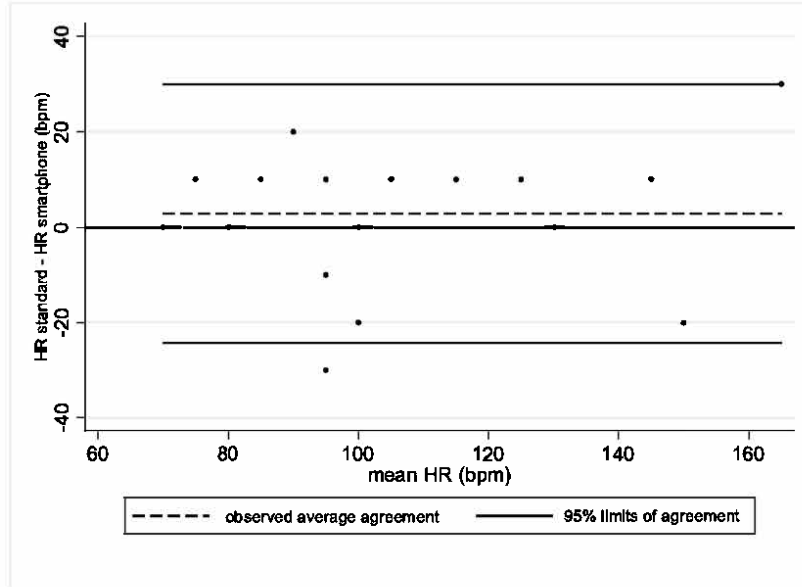


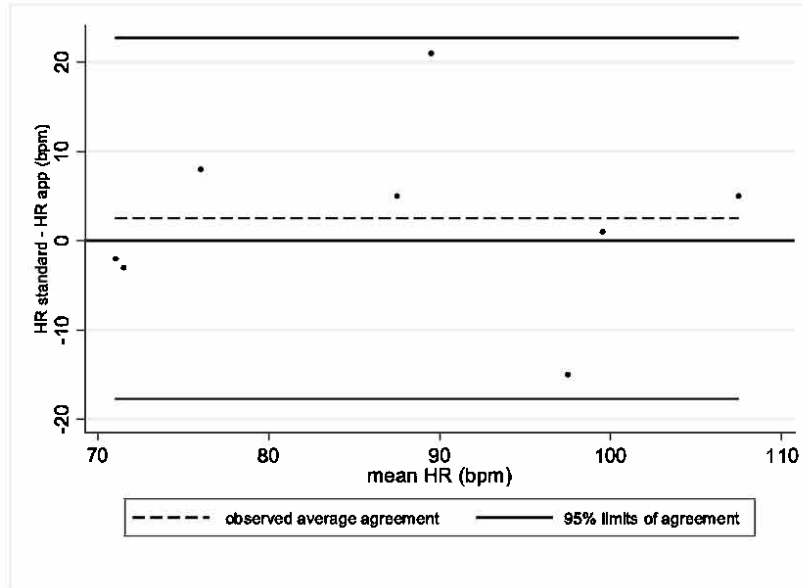
**Supplementary Figure S1**—Graphical agreement between smartphone and standard ECG parameters from study sheep. A—Bland-Altman plot of heart rate as collected by standard ECG and smartphone ECG (manually calculated). B—Bland-Altman plot of heart rate collected from standard ECG and as calculated by the Kardia App (HRapp). C—Bland-Altman plot of P wave amplitude as collected by standard ECG and smartphone ECG. D—Bland-Altman plot of the PR interval as collected by standard ECG and smartphone ECG. E—Bland-Altman plot of QRS complex duration as collected by standard ECG and smartphone ECG. F—Bland-Altman plot of QRS complex amplitude as collected by standard ECG and smartphone ECG. G—Bland-Altman plot of QT interval as collected by standard ECG and smartphone ECG. H—Bland-Altman plot of T duration as collected by standard ECG and smartphone ECG. I—Bland-Altman plot of T amplitude as collected by standard ECG and smartphone ECG.

For Bland-Altman plots, the dotted lines represent the bias and 95% limits of agreement.

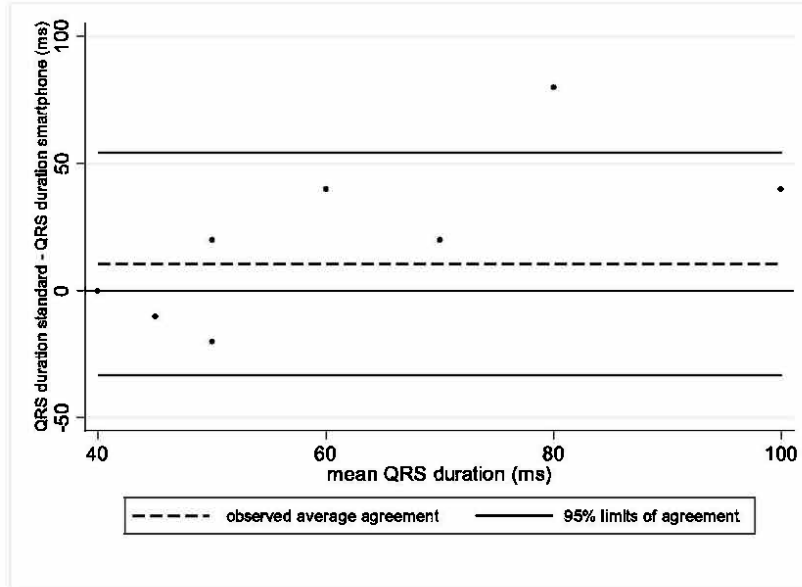
S1a.



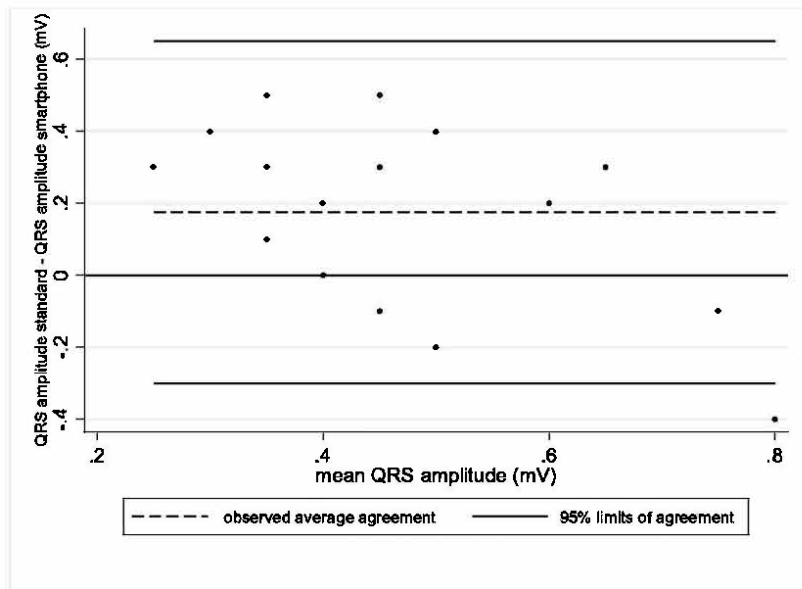
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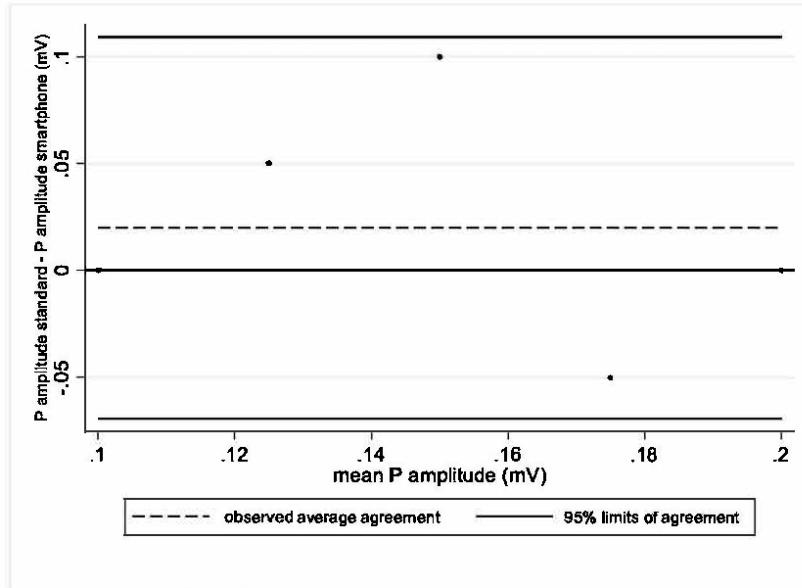
S1e.



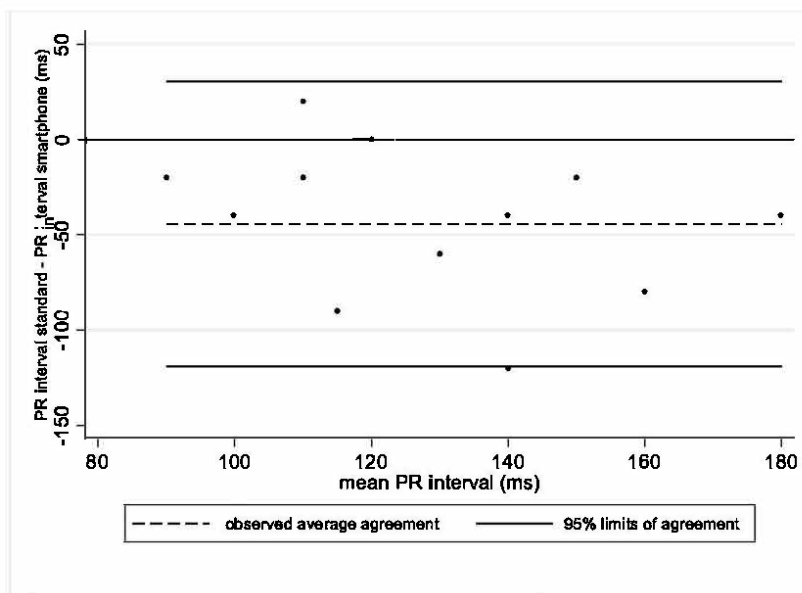
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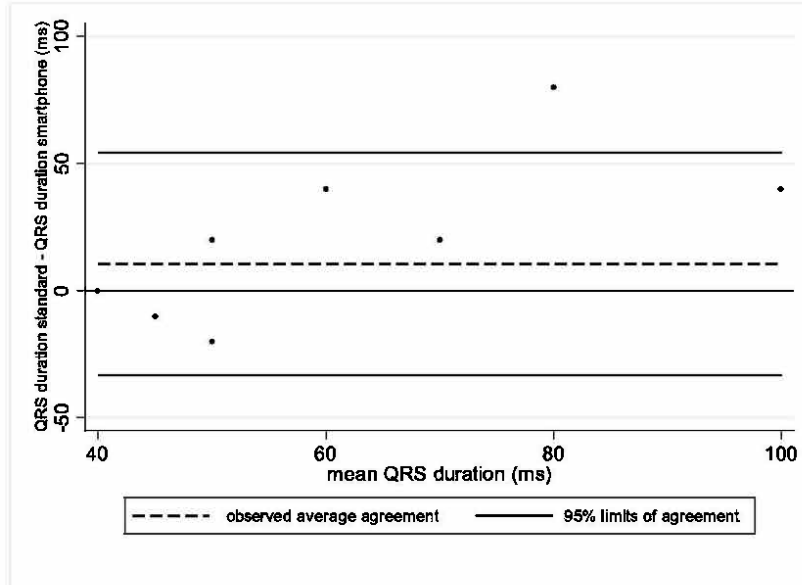
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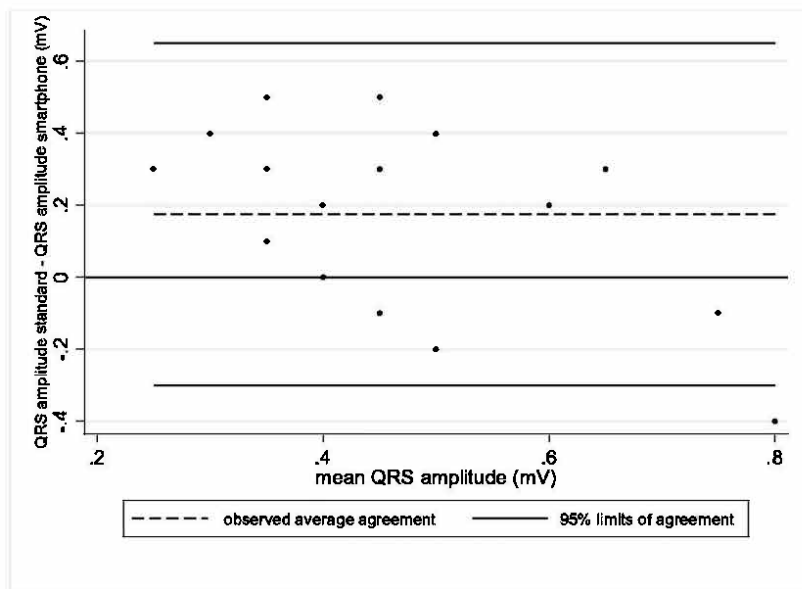
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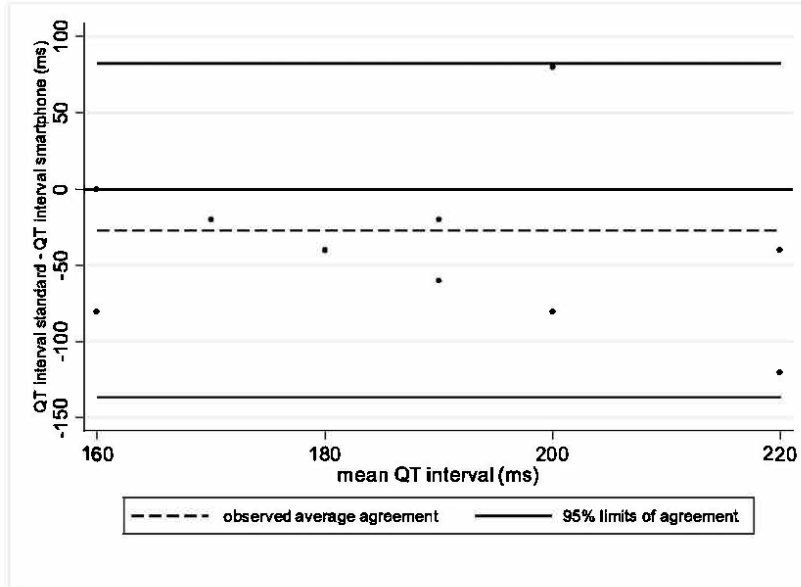
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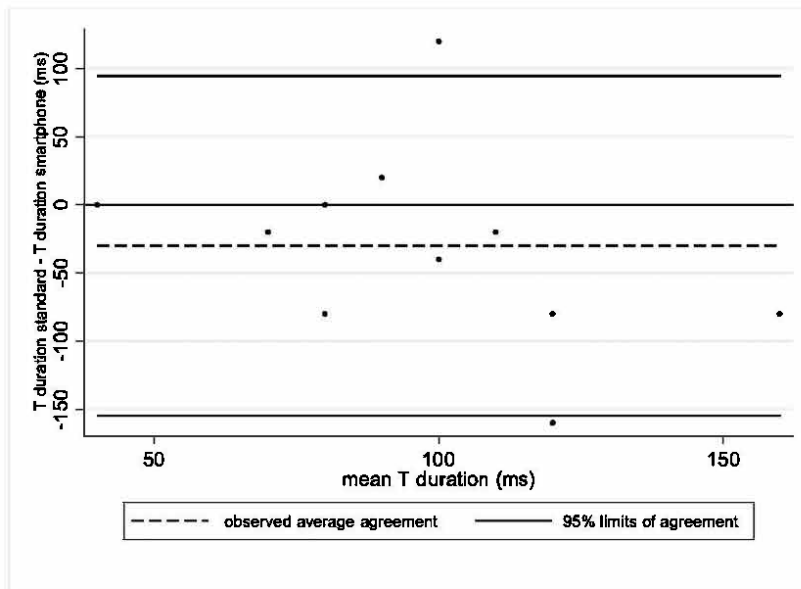
S1f.



S1g.



S1h.



S1i.

