

Correction: Using Statistical and Machine Learning Methods to Evaluate the Prognostic Accuracy of SIRS and qSOFA

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<http://dx.doi.org/10.4258/hir.2018.24.2.139>
Healthc Inform Res 2018;24(2):139-47

1. In Line 10 of Abstract, the figure of DT (DT = 0.89) should be changed to 0.82 (DT = 0.82). The corrected sentence is “For qSOFA, the sensitivity and specificity were DT = 0.39, LR = 0.64, NB = 0.62 and DT = 0.82, LR = 0.63, NB = 0.66, respectively.”
2. The multiplication notations (x) placed in the denominators of Equations (2), (3), (4) and (5) should be changed to addition signs (+) on the second column in Page 141. The correct equations are as follows.

$$\text{Sensitivity} = \frac{TP}{TP+FN} \quad (2)$$

$$\text{Specificity} = \frac{TN}{TN+FP} \quad (3)$$

$$\text{Positive predictive value} = \frac{TP}{TP+FP} \quad (4)$$

$$\text{Negative predictive value} = \frac{TN}{TN+FN} \quad (5)$$