$$Accuracy= \frac{TP+FN}{TS} \left(8\right) $$

$$F-Measure=2\*\left(\frac{1}{\frac{1}{Precision}+\frac{1}{Recall}}\right) \left(9\right)$$

$$Precision=\frac{TP}{TP+FP} \left(10\right)$$

$$Recall= \frac{TP}{TP+FN} \left(11\right)$$

$$MSE=\frac{1}{N}\sum\_{j=1}^{1}\left(y\_{j}-\tilde{y}\_{j}\right)^{2} \left(12\right)$$

$$SSE=\sum\_{j=1}^{1}\left(y\_{j}-\tilde{y}\_{j}\right)^{2} \left(13\right)$$

$$RMSE=\sqrt{\frac{1}{N}\sum\_{j=1}^{1}\left(y\_{j}-\tilde{y}\_{j}\right)^{2}} \left(14\right)$$