* Accuracy

$$\text{Accuracy} = \frac{\text{TN} + \text{TP}}{\text{TN} + \text{TP} + \text{FN} + \text{FP}}$$

∗ True Positive Rate (TPR), Recall, or Sensitivity

$$TPR = \frac{TP}{TP + FN}$$

∗ Precision

$$Precision = \frac{TP}{TP + FP}$$

∗ F1 Score

$$F1 = \frac{TP}{TP + \frac{1}{2}(FP + FN)}$$

∗ Accuracy

$$Accuracy = \frac{TN + TP}{TN + TP + FN + FP}$$