Accuracy(acc)=(TP+TN)/(TP+TN+FP+FN)

Error rate(errorrate)=(FP+FN)/ (TP+TN+FP+FN)

Precision=TP/(TP+FP)

Recall=TP/(TP+FN)

F-measure(F1 or F-Score)=(2\*precision\*recall)/(precision+recall)