**KNN**

**Confusion Matrix and Statistics**

Reference

Prediction 1 2

1 5 13

2 210 715

Accuracy : 0.7635

95% CI : (0.7351, 0.7903)

No Information Rate : 0.772

P-Value [Acc > NIR] : 0.7466

Kappa : 0.008

Mcnemar's Test P-Value : <2e-16

Sensitivity : 0.98214

Specificity : 0.02326

Pos Pred Value : 0.77297

Neg Pred Value : 0.27778

Prevalence : 0.77200

Detection Rate : 0.75822

Detection Prevalence : 0.98091

Balanced Accuracy : 0.50270

'Positive' Class : 2

The Specificity Value is very less for the KNN Algorithm