

Confusion Matrix and Statistics

##

Reference

Prediction benign malignant

benign 133 2

malignant 4 70

##

Accuracy : 0.9713

95% CI : (0.9386, 0.9894)

No Information Rate : 0.6555

P-Value [Acc > NIR] : <2e-16

##

Kappa : 0.9369

McNemar's Test P-Value : 0.6831

##

Sensitivity : 0.9708

Specificity : 0.9722

Pos Pred Value : 0.9852

Neg Pred Value : 0.9459

Prevalence : 0.6555

Detection Rate : 0.6364

Detection Prevalence : 0.6459

Balanced Accuracy : 0.9715

##

'Positive' Class : benign

##