

Telco Customer Churn Dataset:

Performance Measure	Training	Test
Accuracy	0.7348248466117469	0.743080
Recall	0.4005416142596923	0.623563
Specificity	0.859482273434466	0.782281
Precision	0.5867951626188137	0.484375
False Discovery Rate	0.41320483738118624	0.515625
F1 Score	0.3818039344348092	0.545226

Number of Boosting Rounds	Training	Test
5	0.764643	0.772889
10	0.777068	0.794890
15	0.768726	0.772179
20	0.782215	0.794180

Credit Card Fraud Detection Dataset:

Performance Measure	Training	Test
Accuracy	0.9270560106887944	0.933110
Recall	0.8224845724360857	0.817204
Specificity	0.9813597582093626	0.985437
Precision	0.9555966090294449	0.962025
False Discovery Rate	0.04440339097055515	0.037975
F1 Score	0.8830857500538516	0.883721

Number of Boosting Rounds	Training	Test
5	0.665549	0.688963
10	0.665549	0.688963
15	0.665549	0.688963
20	0.665549	0.688963

Adult Dataset:

Performance Measure	Training	Test
Accuracy	0.244530	0.24338
Recall	1	1
Specificity	0	0
Precision	0.244530	0.24338
False Discovery Rate	0.755470	0.73477
F1 Score	0.392967	0.38892

Number of Boosting Rounds	Training	Test
5	0.759183	0.77534
10	0.772434	0.78873
15	0.780873	0.80524
20	0.789347	0.80840