

Dataset: 1

Performance measure	Training	Test
Accuracy	0.9101077240430896	0.8189093616229295
True positive rate (sensitivity, recall, hit rate)	0.7646947646947647	0.5756862745098039
True negative rate (specificity)	0.9566690873880417	0.8945827232796486
Positive predictive value (precision)	0.8496430071398572	0.6295025728987993
False discovery rate	0.15035699286014279	0.3704974271012007
F1 score	0.8049338505918632	0.6013928717738631

Dataset: 2

Performance measure	Training	Test
Accuracy	1.0	1.0
True positive rate (sensitivity, recall, hit rate)	1.0	1.0
True negative rate (specificity)	nan	nan
Positive predictive value (precision)	1.0	1.0
False discovery rate	0.0	0.0
F1 score	1.0	1.0

Dataset: 3

Performance measure	Training	Test
Accuracy	0.9393810936837643	0.7234408602150537
True positive rate (sensitivity,	0.8839645447219984	0.517515923566879

recall, hit rate)		
True negative rate (specificity)	0.959160195570894	0.7996464348850914
Positive predictive value (precision)	0.8853914447134786	0.48872180451127817
False discovery rate	0.11460855528652139	0.5112781954887218
F1 score	0.8846774193548387	0.502706883217324

Dataset: 1

Number of boosting rounds	Training	Test
5	0.8198487279394912	0.8204913456169738
10	0.8401558560623424	0.8420807742415782
15	0.843593857437543	0.8457100316396798
20	0.8467568187027275	0.8483156523357528

Dataset: 2

Number of boosting rounds	Training	Test
5	1	1
10	1	1
15	1	1
20	1	1

Dataset: 3

Number of boosting rounds	Training	Test
5	0.7899533700720645	0.7935483870967742

10	0.7935565917761763	0.8047311827956989
15	0.8003391267486223	0.8111827956989247
20	0.8018228062738448	0.8068817204301075