

## Performance Metrics Comparison

Metric	Round 1	Round 10	Improvement	Improvement %
Accuracy	0.7337	0.9162	0.1825	18.251
Precision	0.834	0.946	0.1119	11.1929
Recall	0.625	0.8828	0.2578	25.778
F1 Score	0.6634	0.9133	0.2498	24.9835
Specificity	0.8423	0.9496	0.1072	10.724
Auc Roc	0.9404	0.9655	0.0251	2.5105