Internal Test — ROC / Specificity / Sensitivity (bootstrap; thresholds from Validation)

AUC

Model	AUC
LR	0.754±0.013, 95% CI [0.730, 0.780]
ADABOOST	0.751±0.013, 95% CI [0.723, 0.776]
RF	0.750±0.013, 95% CI [0.723, 0.775]
GB	0.748±0.013, 95% CI [0.721, 0.773]
XGB	0.746±0.013, 95% CI [0.719, 0.771]
EXTRA_TREES	0.743±0.013, 95% CI [0.718, 0.768]
LGB	0.735±0.014, 95% CI [0.708, 0.760]

Specificity

Model	Specificity
LR	0.667±0.016, 95% CI [0.636, 0.697]
ADABOOST	0.733±0.015, 95% CI [0.704, 0.761]
RF	0.660±0.016, 95% CI [0.628, 0.692]
GB	0.656±0.016, 95% CI [0.623, 0.687]
XGB	0.639±0.016, 95% CI [0.608, 0.673]
EXTRA_TREES	0.693±0.015, 95% CI [0.663, 0.723]
LGB	0.741±0.015, 95% CI [0.710, 0.769]

Sensitivity

Model	Sensitivity
LR	0.703±0.019, 95% CI [0.667, 0.740]
ADABOOST	0.654±0.020, 95% CI [0.617, 0.694]
RF	0.706±0.019, 95% CI [0.669, 0.741]
GB	0.705±0.019, 95% CI [0.665, 0.741]
XGB	0.727±0.019, 95% CI [0.689, 0.764]
EXTRA_TREES	0.664±0.020, 95% CI [0.624, 0.703]
LGB	0.583±0.021, 95% CI [0.541, 0.623]