Model	Accuracy (mean ± std)	Recall (mean ± std)	Precision (mean ± std)	ROC AUC (mean ± std)	PR AUC (mean ± std)	Specificity (mean ± std)	NPV (mean ± std)
XGBoost	0.9934 ± 0.0018	0.9871 ± 0.0036	0.9537 ± 0.0071	1.0000 ± 0.0000	0.9970 ± 0.0013	0.9997 ± 0.0000	0.9999 ± 0.0000
Logistic Regression	0.8476 ± 0.0010	0.9852 ± 0.0056	0.0184 ± 0.0004	0.9196 ± 0.0030	0.0319 ± 0.0004	0.7100 ± 0.0072	0.9999 ± 0.0000
MLP Classifier	0.9981 ± 0.0005	0.9995 ± 0.0010	0.6297 ± 0.0209	0.9996 ± 0.0001	0.9301 ± 0.0250	0.9967 ± 0.0003	1.0000 ± 0.0000
Random Forest	0.9937 ± 0.0026	0.9876 ± 0.0052	0.9551 ± 0.0050	1.0000 ± 0.0000	0.9949 ± 0.0012	0.9997 ± 0.0000	0.9999 ± 0.0000
Hist Gradient Boosting	0.9951 ± 0.0028	0.9906 ± 0.0055	0.9414 ± 0.0104	1.0000 ± 0.0001	0.9971 ± 0.0011	0.9997 ± 0.0001	0.9999 ± 0.0000