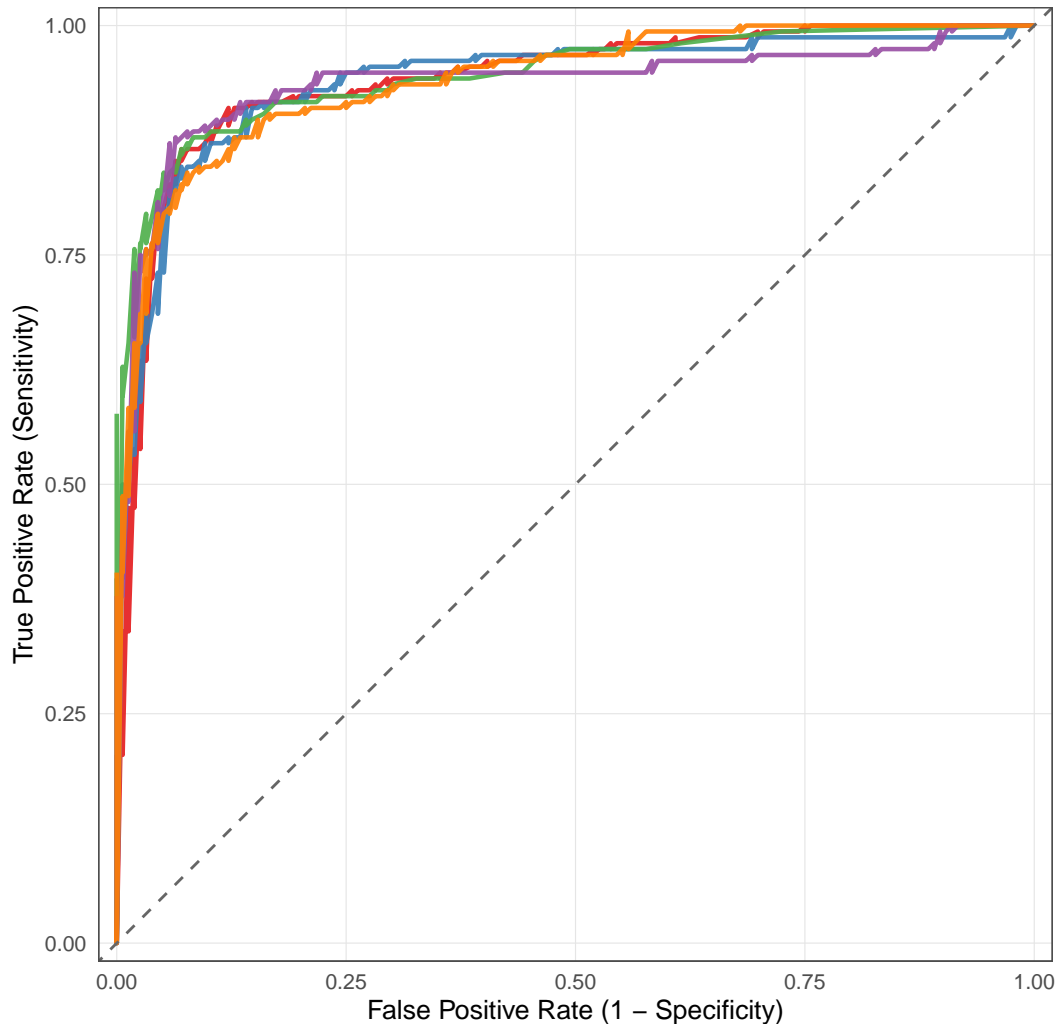


ROC Curves Comparison



LightGBM
Sn: 0.872 | Sp: 0.897
ACC: 0.885 | MCC: 0.77
Pre: 0.896 | Rec: 0.872
F1: 0.883 | AUC: 0.948 | AUPR: 0.947

LR
Sn: 0.891 | Sp: 0.859
ACC: 0.875 | MCC: 0.752
Pre: 0.865 | Rec: 0.891
F1: 0.876 | AUC: 0.942 | AUPR: 0.955

RF
Sn: 0.865 | Sp: 0.923
ACC: 0.894 | MCC: 0.79
Pre: 0.919 | Rec: 0.865
F1: 0.891 | AUC: 0.946 | AUPR: 0.964

SVM
Sn: 0.891 | Sp: 0.891
ACC: 0.891 | MCC: 0.782
Pre: 0.891 | Rec: 0.891
F1: 0.891 | AUC: 0.938 | AUPR: 0.958

XGBoost
Sn: 0.839 | Sp: 0.917
ACC: 0.878 | MCC: 0.759
Pre: 0.91 | Rec: 0.839
F1: 0.873 | AUC: 0.939 | AUPR: 0.95