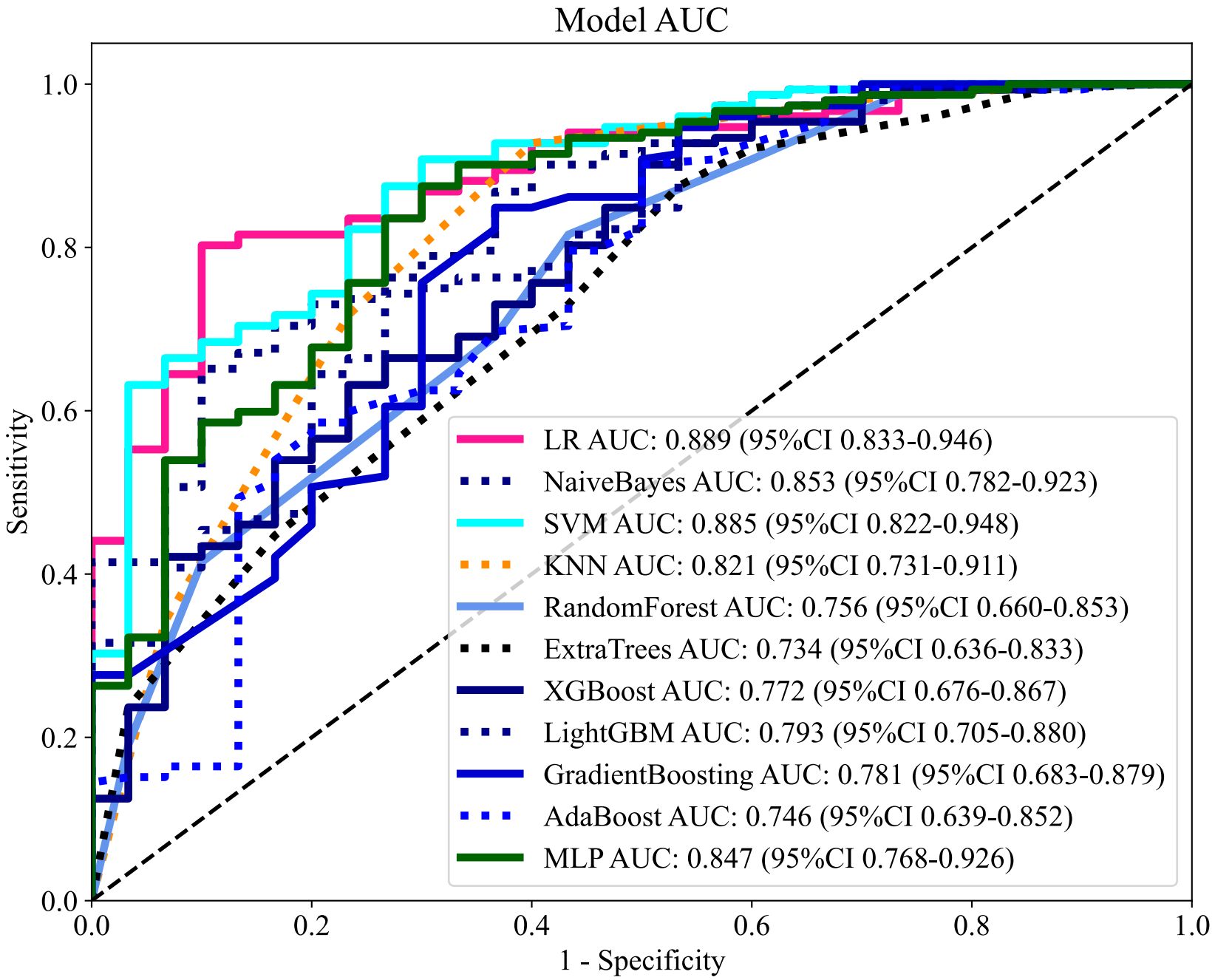
Model AUC
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
LR AUC: 0.889 (95%CI 0.833-0.946)
NaiveBayes AUC: 0.853 (95%CI 0.782-0.923)
SVM AUC: 0.885 (95%CI 0.822-0.948)
KNN AUC: 0.821 (95%CI 0.731-0.911)
RandomForest AUC: 0.756 (95%CI 0.660-0.853)
ExtraTrees AUC: 0.734 (95%CI 0.636-0.833)
XGBoost AUC: 0.772 (95%CI 0.676-0.867)
LightGBM AUC: 0.793 (95%CI 0.705-0.880)
GradientBoosting AUC: 0.781 (95%CI 0.683-0.879)
AdaBoost AUC: 0.746 (95%CI 0.639-0.852)
MLP AUC: 0.847 (95%CI 0.768-0.926)