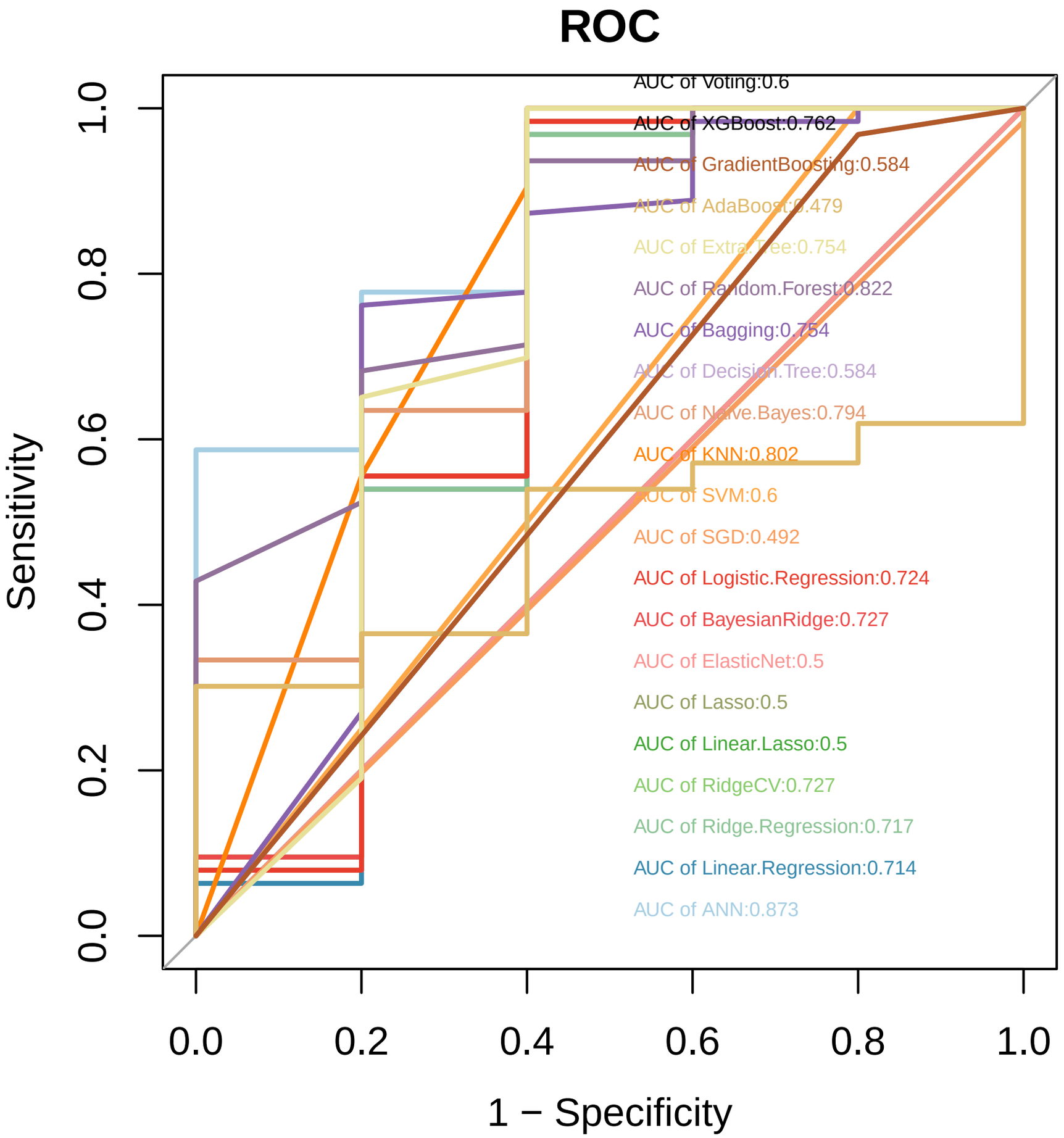
ROC
AUC of Voting:0.6
AUC of XGBoost:0.762
AUC of GradientBoosting:0.584
AUC of AdaBoost:0.479
AUC of Extra.Tree:0.754
AUC of Random.Forest:0.822
AUC of Bagging:0.754
AUC of Decision.Tree:0.584
AUC of Naive.Bayes:0.794
AUC of KNN:0.802
AUC of SVM:0.6
AUC of SGD:0.492
AUC of Logistic.Regression:0.724
AUC of BayesianRidge:0.727
AUC of ElasticNet:0.5
AUC of Lasso:0.5
AUC of Linear.Lasso:0.5
AUC of RidgeCV:0.727
AUC of Ridge.Regression:0.717
AUC of Linear.Regression:0.714
AUC of ANN:0.873
Sensitivity
0.0
0.2
0.4
0.6
0.8
1.0
1 − Specificity