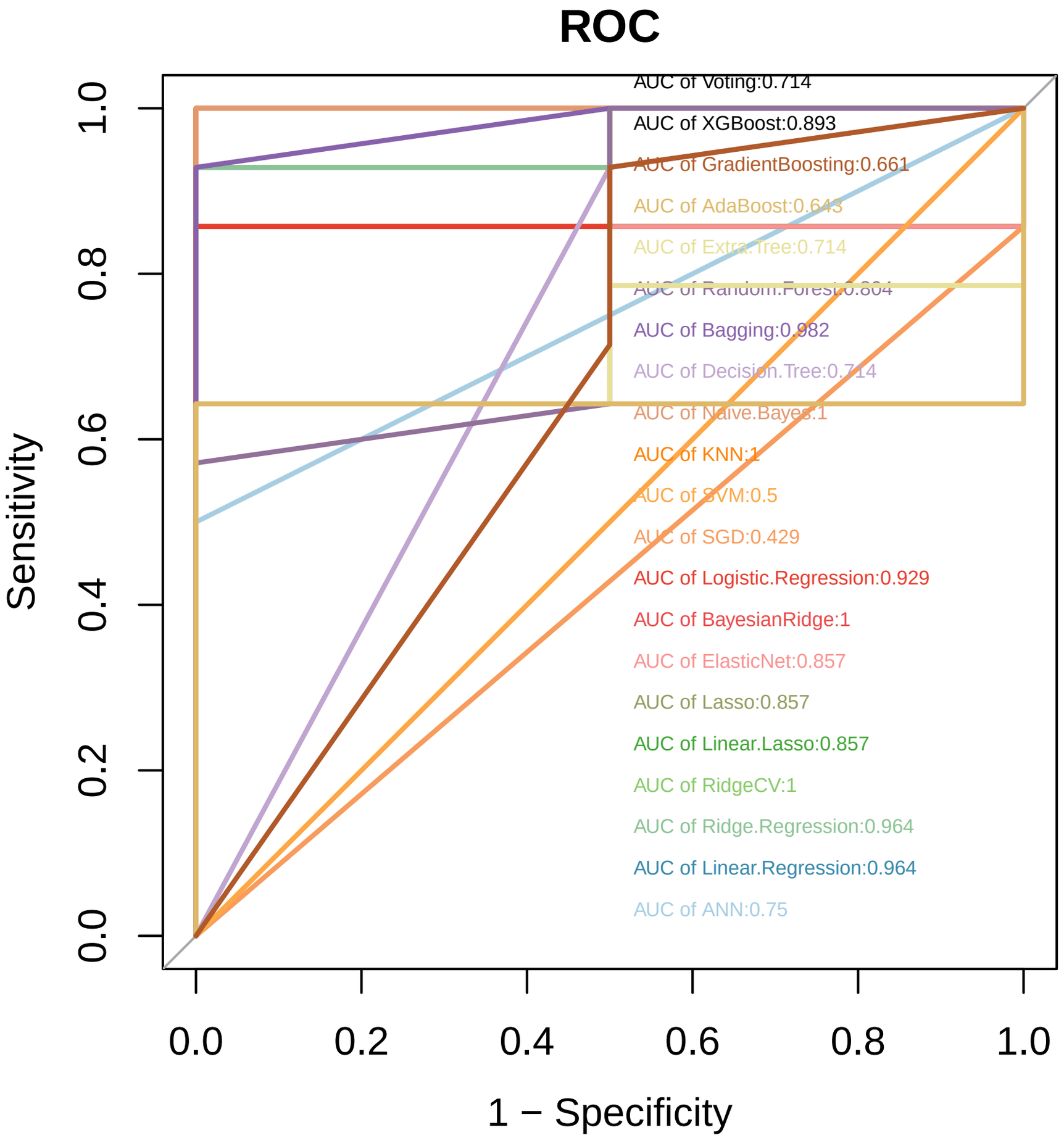
ROC
AUC of Voting:0.714
AUC of XGBoost:0.893
AUC of GradientBoosting:0.661
AUC of AdaBoost:0.643
AUC of Extra.Tree:0.714
AUC of Random.Forest:0.804
AUC of Bagging:0.982
AUC of Decision.Tree:0.714
AUC of Naive.Bayes:1
AUC of KNN:1
AUC of SVM:0.5
AUC of SGD:0.429
AUC of Logistic.Regression:0.929
AUC of BayesianRidge:1
AUC of ElasticNet:0.857
AUC of Lasso:0.857
AUC of Linear.Lasso:0.857
AUC of RidgeCV:1
AUC of Ridge.Regression:0.964
AUC of Linear.Regression:0.964
AUC of ANN:0.75
Sensitivity
0.0
0.2
0.4
0.6
0.8
1.0
1 − Specificity