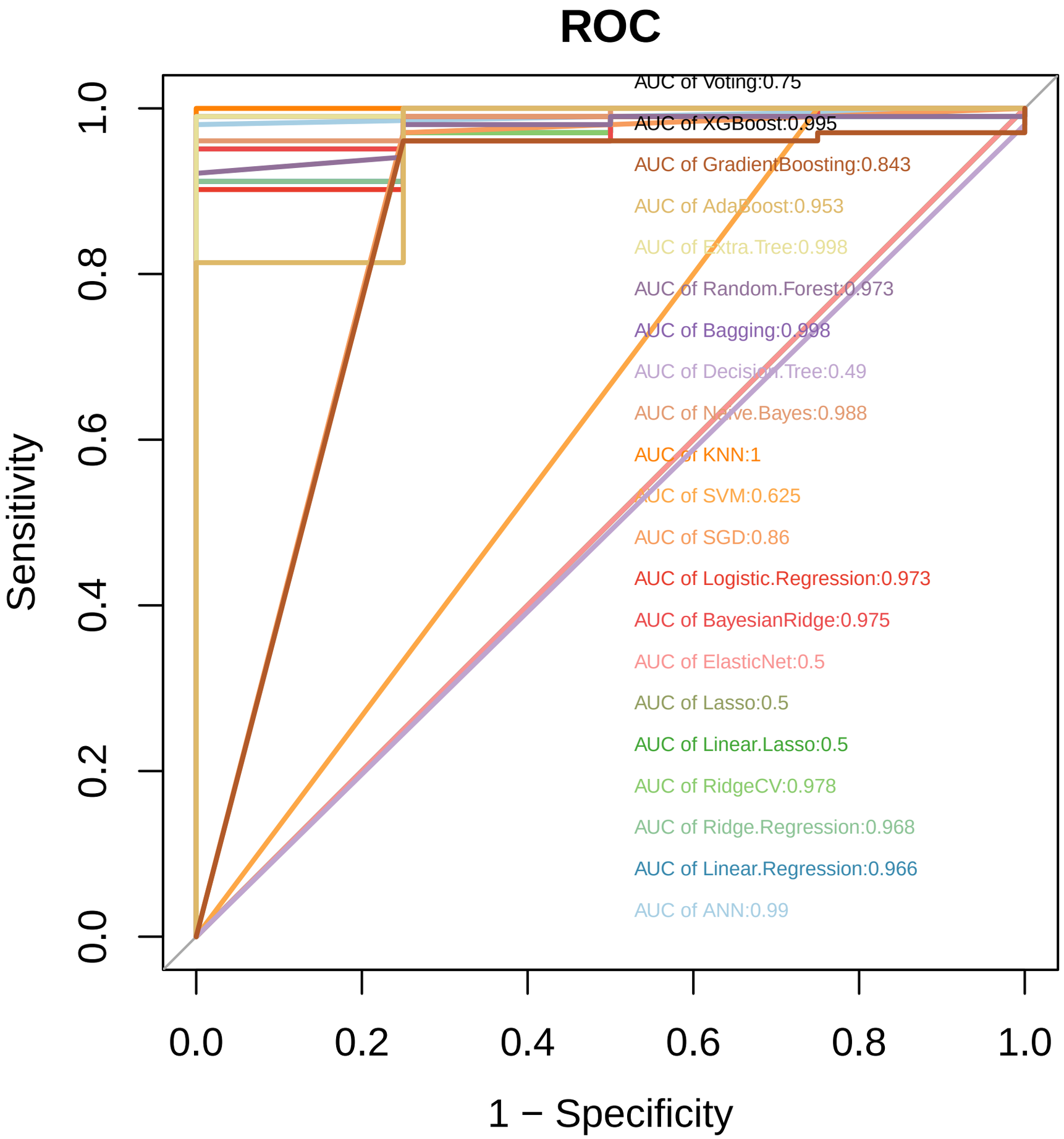
ROC
AUC of Voting:0.75
AUC of XGBoost:0.995
AUC of GradientBoosting:0.843
AUC of AdaBoost:0.953
AUC of Extra.Tree:0.998
AUC of Random.Forest:0.973
AUC of Bagging:0.998
AUC of Decision.Tree:0.49
AUC of Naive.Bayes:0.988
AUC of KNN:1
AUC of SVM:0.625
AUC of SGD:0.86
AUC of Logistic.Regression:0.973
AUC of BayesianRidge:0.975
AUC of ElasticNet:0.5
AUC of Lasso:0.5
AUC of Linear.Lasso:0.5
AUC of RidgeCV:0.978
AUC of Ridge.Regression:0.968
AUC of Linear.Regression:0.966
AUC of ANN:0.99
Sensitivity
0.0
0.2
0.4
0.6
0.8
1.0
1 − Specificity