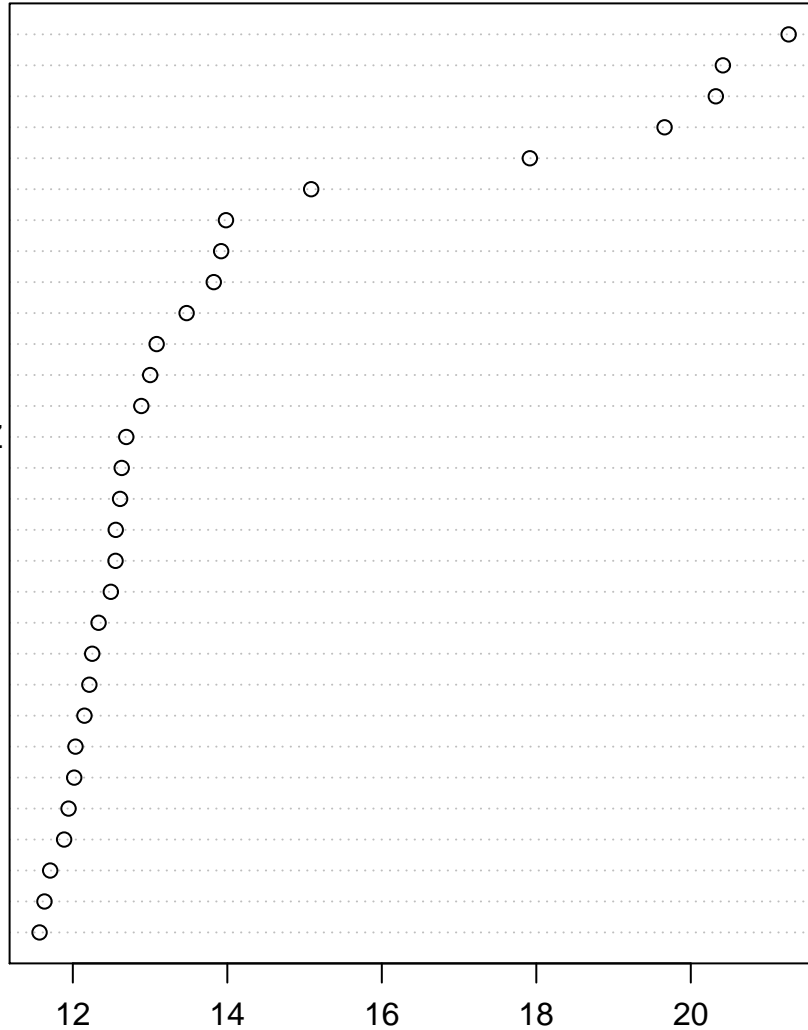


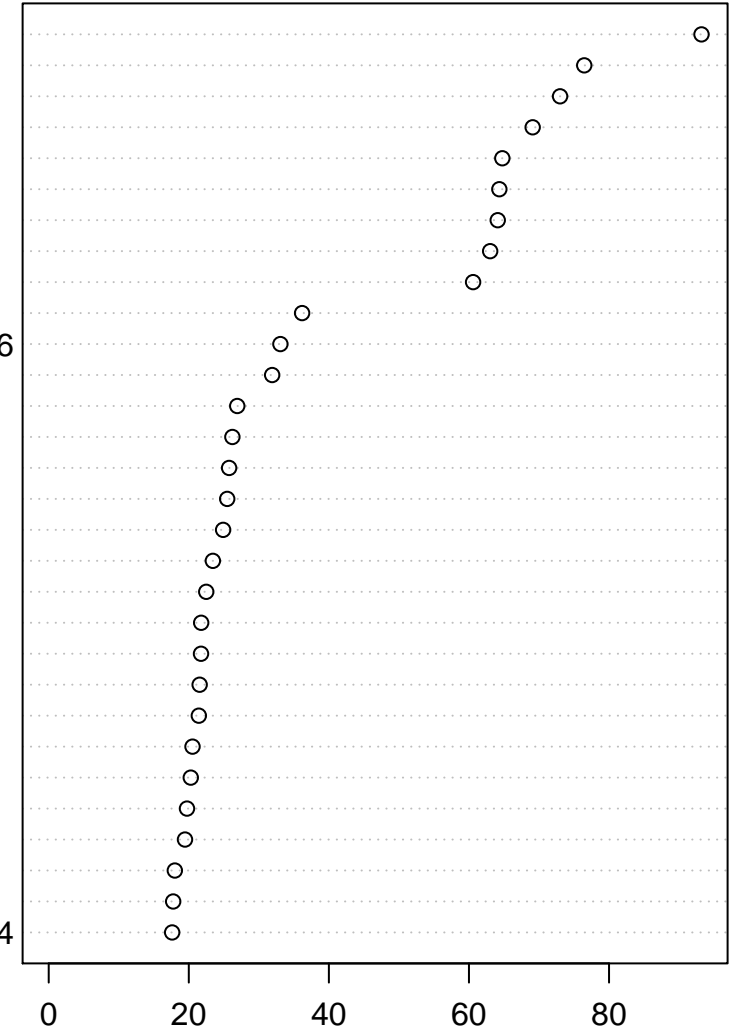
# Variable Importance Random Forest mySStrainData

tGravityAcc.min...Y  
angle.Y.gravityMean.  
tGravityAcc.mean...Y  
tGravityAcc.max...Y  
tGravityAcc.energy...Y  
tBodyAcc.correlation...X.Y  
angle.Z.gravityMean.  
fBodyAccMag.std..  
fBodyGyro.maxInds.X  
tGravityAcc.min...X  
tGravityAcc.arCoeff...X.2  
tGravityAcc.mean...Z  
tGravityAcc.arCoeff...X.1  
tBodyGyro.correlation...Y.Z  
tGravityAcc.arCoeff...Z.2  
angle.X.gravityMean.  
tGravityAcc.arCoeff...Y.1  
tGravityAcc.min...Z  
tGravityAcc.arCoeff...Y.2  
tGravityAcc.arCoeff...X.3  
tGravityAcc.energy...X  
tGravityAcc.arCoeff...Z.3  
tGravityAcc.sma..  
tGravityAccMag.std..  
fBodyAccMag.energy..  
tGravityAcc.mean...X  
tBodyAccMag.std..  
tGravityAcc.max...Z  
tGravityAcc.arCoeff...Z.1  
tGravityAcc.entropy...Y



MeanDecreaseAccuracy

tGravityAcc.min...X  
tGravityAcc.mean...X  
angle.X.gravityMean.  
tGravityAcc.energy...X  
tGravityAcc.min...Y  
tGravityAcc.mean...Y  
angle.Y.gravityMean.  
tGravityAcc.max...X  
tGravityAcc.max...Y  
tGravityAcc.energy...Y  
fBodyAccJerk.bandsEnergy...1.16  
tBodyAcc.max...X  
tGravityAccMag.std..  
fBodyAccJerk.bandsEnergy...1.8  
tBodyAccMag.std..  
tGravityAcc.arCoeff...Z.2  
fBodyAccMag.energy..  
tGravityAcc.entropy...Y  
fBodyAccMag.std..  
fBodyAccMag.mad..  
tGravityAcc.arCoeff...Y.1  
fBodyAcc.mad...X  
fBodyAcc.mean...X  
tGravityAcc.arCoeff...X.1  
tGravityAcc.arCoeff...Z.1  
angle.Z.gravityMean.  
fBodyAccJerk.energy...X  
tGravityAcc.mean...Z  
fBodyAcc.bandsEnergy...1.24  
fBodyAccJerk.bandsEnergy...1.24



MeanDecreaseGini