**Simple Lasso using Citalopram as response.**

> STARD<-read.csv("/Users/Srilatha/Desktop/STARD.csv")

> data=subset(STARD, select=-c(1,2,4,5,6,7,8,9,10,11,13,14,15))

> colnames(data)

> x<-as.matrix(data[-35])

> y<-data[,35]

> fit=glmnet(x,y)

> plot(fit)

> coef(fit, s=0.001) => ENT, Personality\_Disorder were zero

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Description automatically generated

> coef(fit, s=0.01)

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> cvfit=cv.glmnet(x,y)

> plot(cvfit)



> cvfit$lambda.min

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> coef(cvfit, s="lambda.min")

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