Random

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5/8/2019

```
dat=read.csv("database.csv",header=TRUE, na.strings = "") %>%
  select(glyresistant, pporesist, county, currentcrop, tillage, irrigation, populationdistribution, popu
zforest<- rfImpute(x=dat[,2:9], y=dat[,1], ntree=5000)
```

```
## ntree      OOB      1      2
##  5000:  35.29% 57.89% 21.88%
## ntree      OOB      1      2
##  5000:  35.29% 63.16% 18.75%
## ntree      OOB      1      2
##  5000:  33.33% 57.89% 18.75%
## ntree      OOB      1      2
##  5000:  33.33% 63.16% 15.62%
## ntree      OOB      1      2
##  5000:  35.29% 57.89% 21.88%
```

```
test=randomForest(y=zforest[,1],x=zforest[,2:9],ntree=5000)
varImpPlot(test,main="",n.var=8)
```