Untitled

```
library(RSQLite)
```

```
## Loading required package: DBI
```

```
setwd('C:/Users/Brett/Downloads')
sqlite <- dbDriver("SQLite")
workingdb <- dbConnect(sqlite, "cunyweek9.sqlite")
dbListTables(workingdb)
```

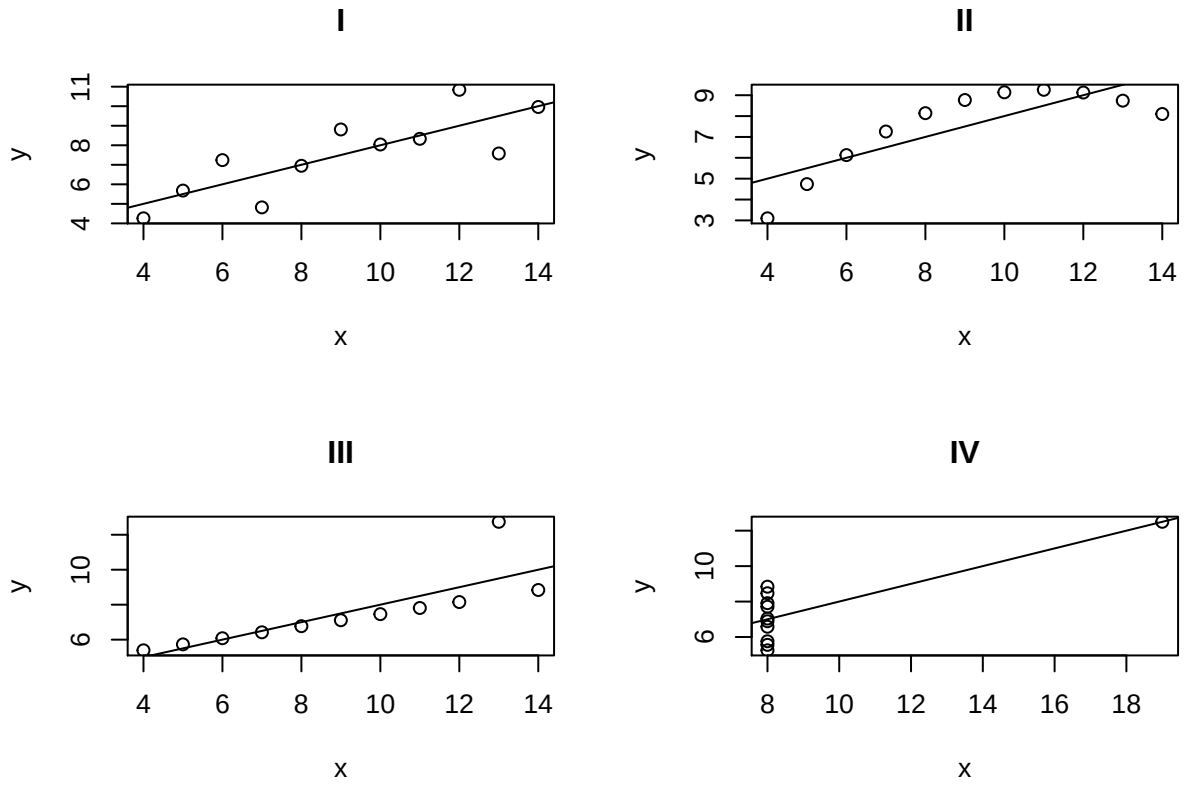
```
## [1] "I"   "II"  "III" "IV"
```

```
I <- dbSendQuery(workingdb, "SELECT * FROM I")
Idf <- data.frame(fetch(I, -1))
II <- dbSendQuery(workingdb, "SELECT * FROM II")
IIdf <- data.frame(fetch(II, -1))
III <- dbSendQuery(workingdb, "SELECT * FROM III")
IIIdf <- data.frame(fetch(III, -1))
IV <- dbSendQuery(workingdb, "SELECT * FROM IV")
IVdf <- data.frame(fetch(IV, -1))
dbDisconnect(workingdb)
```

```
## Warning: RS-DBI driver warning: (closing pending result sets before
## closing this connection)
```

```
## [1] TRUE
```

```
remove(sqlite)
remove(workingdb)
remove(I, II, III, IV)
par(mfrow=c(2,2))
plot(Idf, main="I")
abline(lm(Idf$y ~ Idf$x))
plot(IIdf, main="II")
abline(lm(IIdf$y ~ IIdf$x))
plot(IIIdf, main="III")
abline(lm(IIIdf$y ~ IIIdf$x))
plot(IVdf, main="IV")
abline(lm(IVdf$y ~ IVdf$x))
```



We can see that all four have a very similar regression line, but obviously those regression lines don't tell us very much about II, III, or IV