

```
> #make plot of all the fits
```

```
> xyplot(Reaction ~ Days , groups =Subject, type=c("r"), index.cond=function(x,y)
+ {coef(lm(y ~ x))[1]}, data=sleepstudy, col = c("black"))
```

Reaction

450

400

350

300

250

200

0

2

4

6

8

Days