

## Individual Plots

```
# Straight-line fit overlay
> xyplot(Reaction ~ Days | Subject, sleepstudy, type = c("g","p","r"),
+ index = function(x,y) coef(lm(y ~ x))[1],
+ xlab = "Days of sleep deprivation",
+ ylab = "Average reaction time (ms)", aspect = "xy")

# connect-the-dots for each trajectory
> xyplot(Reaction ~ Days | Subject, sleepstudy, type = c("g","b"),
+ index = function(x,y) coef(lm(y ~ x))[1],
+ xlab = "Days of sleep deprivation",
+ ylab = "Average reaction time (ms)", aspect = "xy")
```



