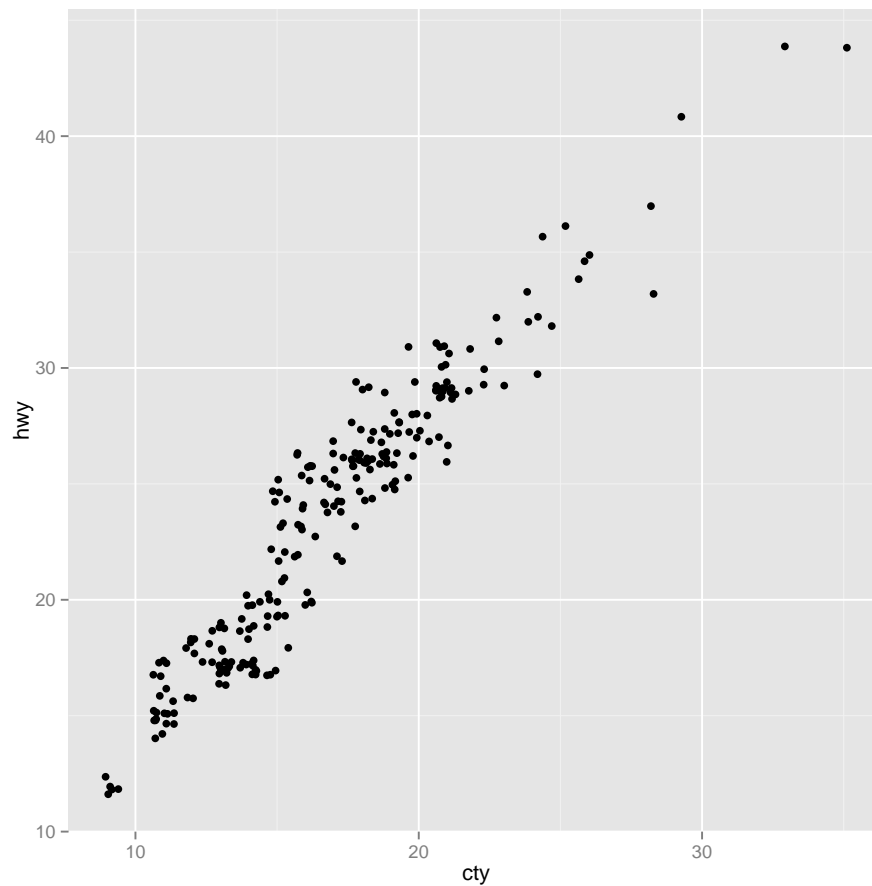


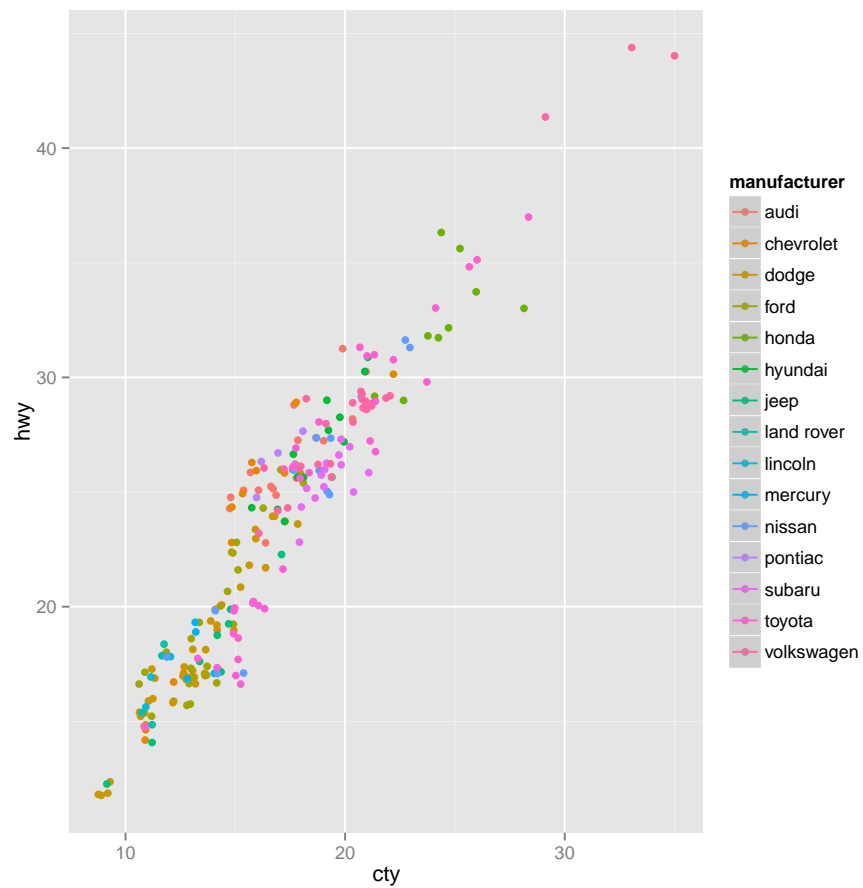
```
library(ggplot2)
data(mpg)
head(mpg)
```

##	manufacturer	model	displ	year	cyl	trans	drv	cty	hwy	fl	class
## 1	audi	a4	1.8	1999	4	auto(l5)	f	18	29	p	compact
## 2	audi	a4	1.8	1999	4	manual(m5)	f	21	29	p	compact
## 3	audi	a4	2.0	2008	4	manual(m6)	f	20	31	p	compact
## 4	audi	a4	2.0	2008	4	auto(av)	f	21	30	p	compact
## 5	audi	a4	2.8	1999	6	auto(l5)	f	16	26	p	compact
## 6	audi	a4	2.8	1999	6	manual(m5)	f	18	26	p	compact

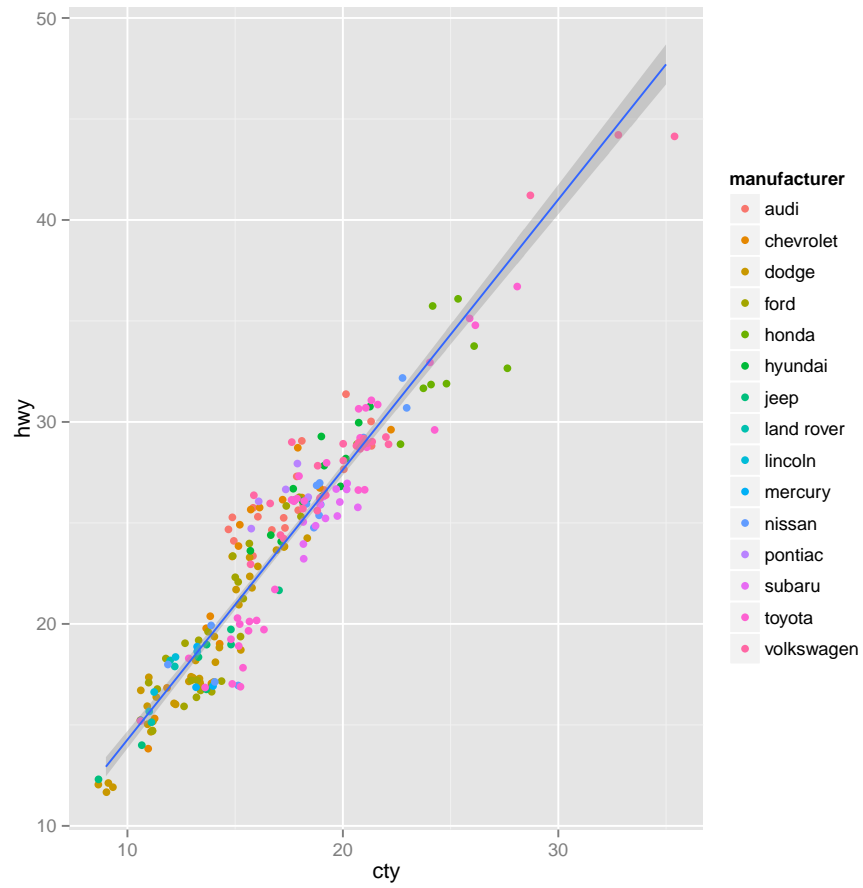
```
ggplot(data = mpg, aes(x = cty, y = hwy)) + geom_jitter()
```



```
ggplot(data = mpg, aes(x = cty, y = hwy, color=manufacturer)) + geom_jitter() + geom_smooth(  
## geom_smooth: method="auto" and size of largest group is <1000,  
so using loess. Use 'method = x' to change the smoothing method.
```



```
ggplot(mpg, aes(y=hwy, x=cty)) +geom_jitter(aes(color = manufacturer)) +geom_smooth(method =
```



```
ggplot(mpg, aes(x=class)) + geom_bar() + facet_grid(year ~ .)
```

