

# BesT-Mod6-Plot3

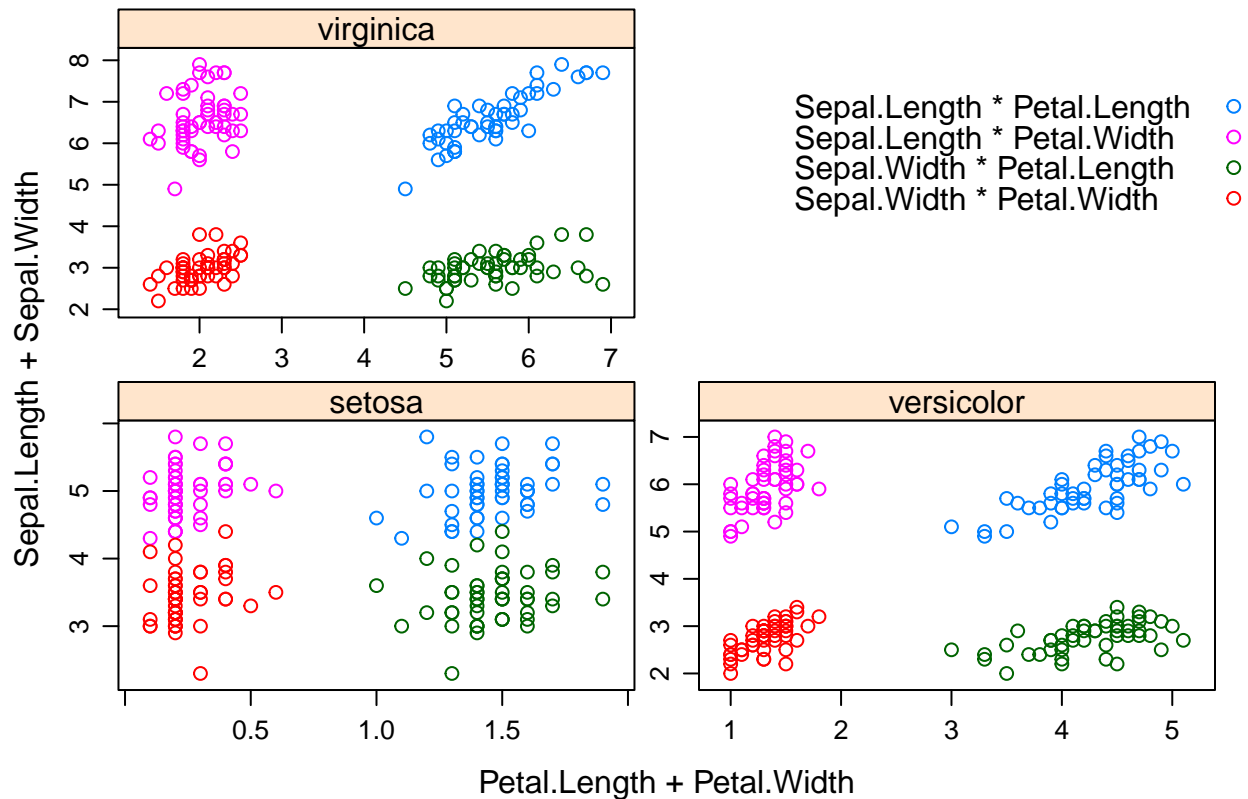
2017

To show a simple plot

```
library(lattice)
```

```
## Warning: package 'lattice' was built under R version 3.3.3
```

```
xyplot(Sepal.Length + Sepal.Width ~ Petal.Length + Petal.Width | Species,  
       data = iris, scales = "free", layout = c(2, 2),  
       auto.key = list(x = .6, y = .7, corner = c(0, 0)))
```

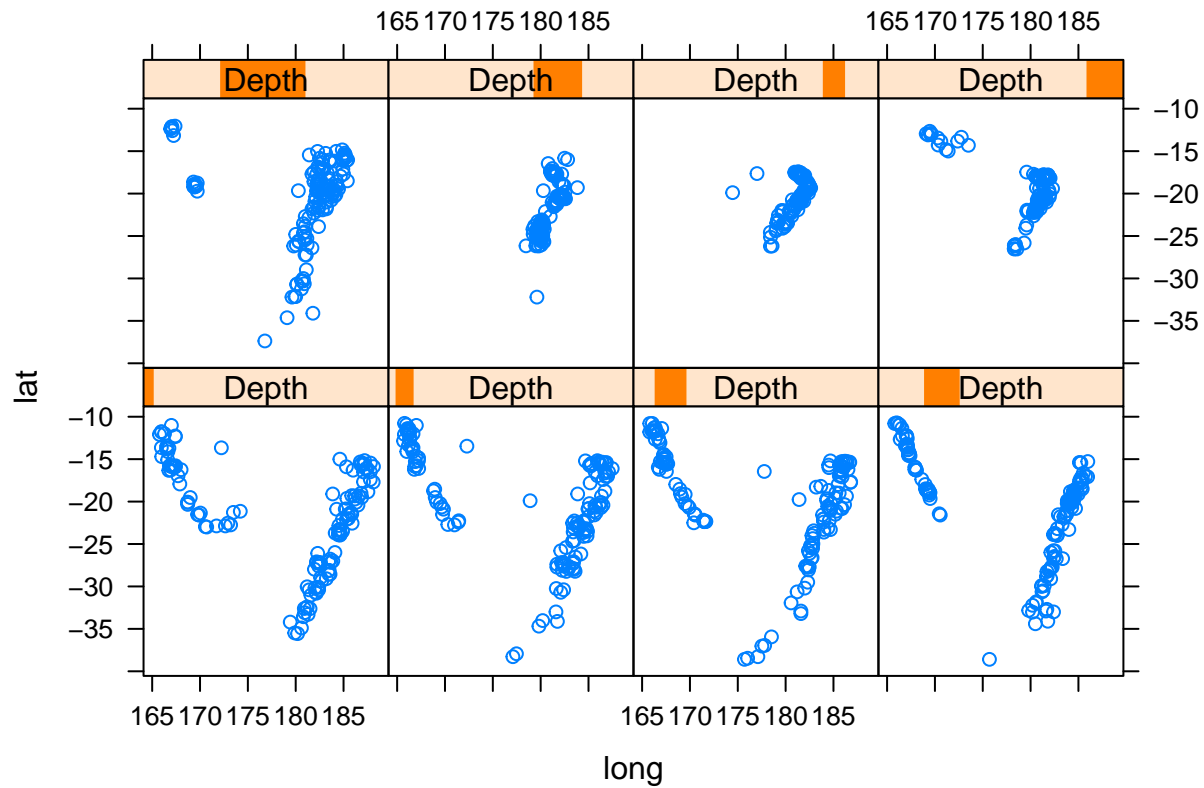


The use of the formal interface with lattice plot

- use of colour
-

## Tonga Trench Earthquakes

```
Depth <- equal.count(quakes$depth, number=8, overlap=.1)
xyplot(lat ~ long | Depth, data = quakes)
```



```
update(trellis.last.object(),
  strip = strip.custom(strip.names = TRUE, strip.levels = TRUE),
  par.strip.text = list(cex = 0.75),
  aspect = "iso")
```

