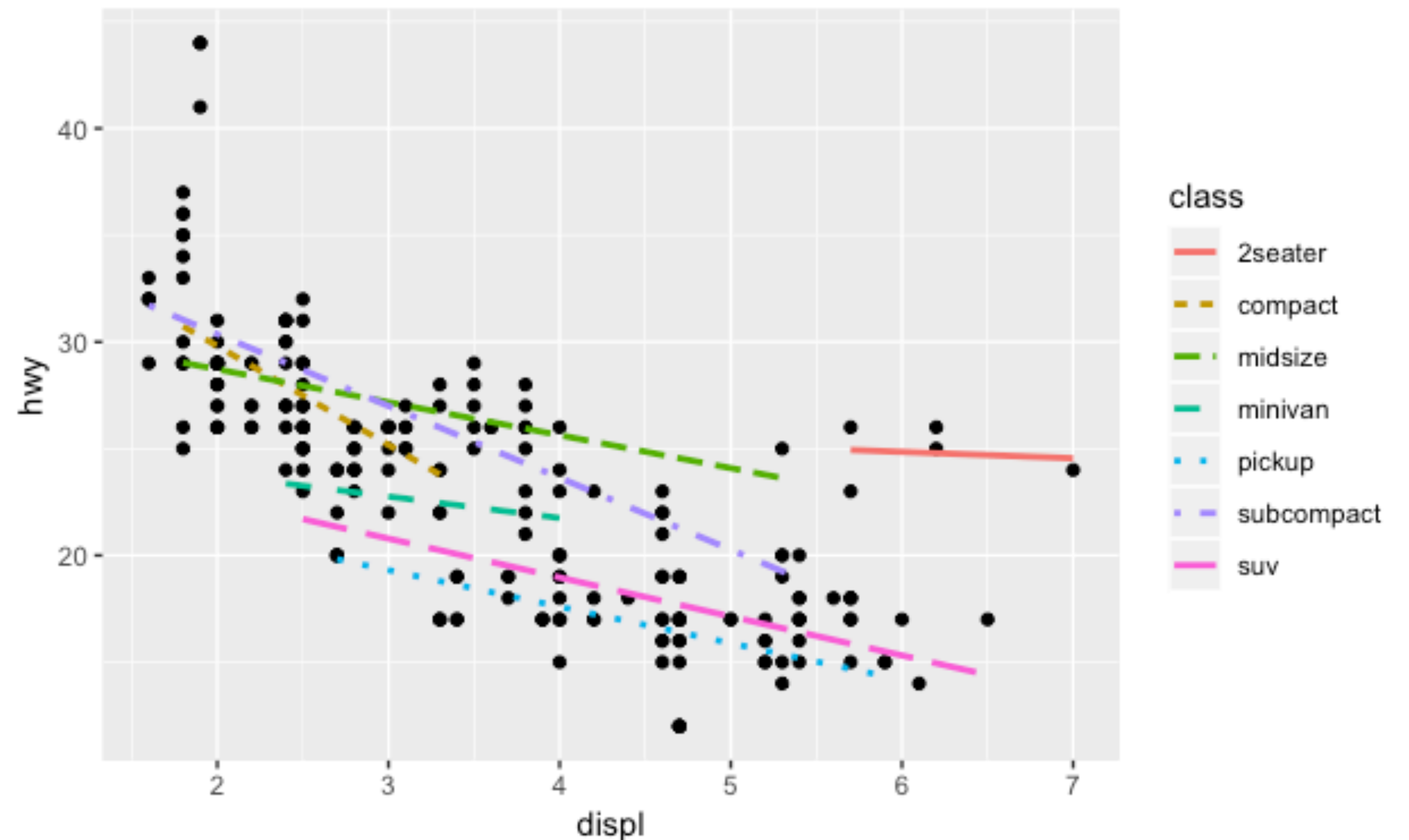



```
ggplot(mpg, aes(displ, hwy)) +  
  geom_point() +  
  geom_smooth(method="lm", se=FALSE,  
             aes(colour = class, linetype=class))
```



Specifying Colors

```
ggplot() +  
  scale_x_continuous(limits=c(0,1))+  
  scale_y_continuous(limits=c(4,0)) +  
  geom_abline(slope=0, intercept=0, size=3, color="red") +  
  geom_abline(slope=0, intercept=1, size=3, color="#88ff88") +  
  geom_abline(slope=0, intercept=2, size=3, color=rgb(0,0,1)) +  
  geom_abline(slope=0, intercept=3, size=3, color=hsv(.5,1,1)) +  
  geom_abline(slope=0, intercept=4, size=3, color=hcl(300,80,60)) +  
  theme_void()
```

The image shows five horizontal lines stacked vertically. From top to bottom, the colors are red, light green, blue, cyan, and purple. These lines correspond to the colors specified in the R code above them: red, #88ff88 (light green), rgb(0,0,1) (blue), hsv(.5,1,1) (cyan), and hcl(300,80,60) (purple).