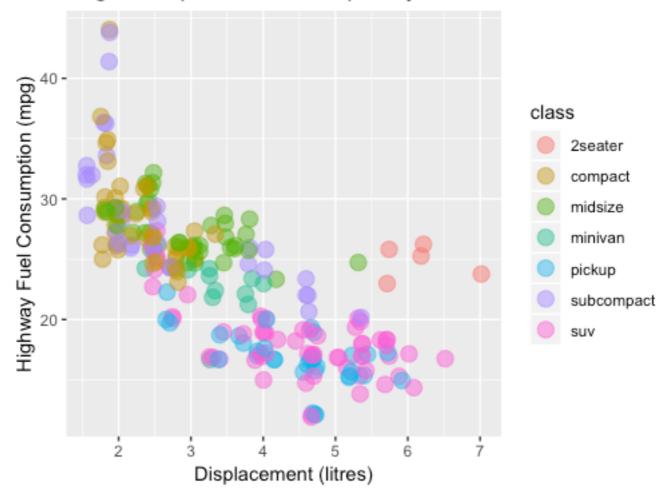
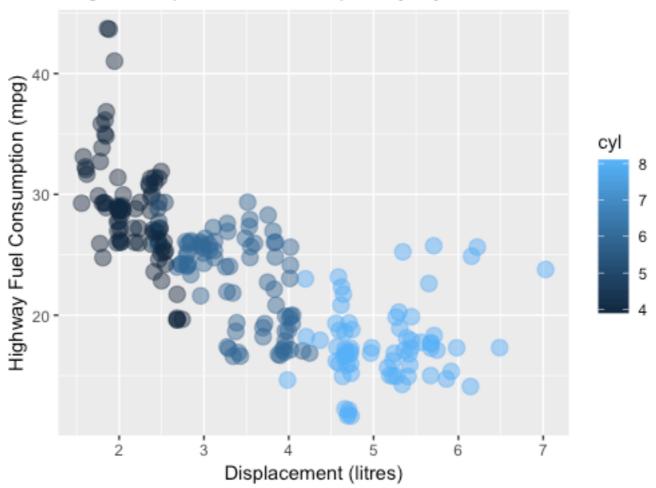
## Scatter Plot of Highway Fuel Consumption against Engine Displacement Grouped by Class



ggplot(mpg, aes(displ, hwy, colour = class)) + geom\_jitter(width = 0.05, alpha = .5,
size = 4) + xlab("Displacement (litres)") + ylab("Highway Fuel Consumption (mpg)") +
 ggtitle ("Scatter Plot of Highway Fuel Consumption against \nEngine Displacement
Grouped by Class")

## Scatter Plot of Highway Fuel Consumption against Engine Displacement Grouped by Cylinder Number



ggplot(mpg, aes(displ, hwy, colour = cyl)) + geom\_jitter(width = 0.05, alpha = .5, size =
4) + xlab("Displacement (litres)") + ylab("Highway Fuel Consumption (mpg)") +
 ggtitle ("Scatter Plot of Highway Fuel Consumption against \nEngine Displacement
Grouped by Cylinder Number")