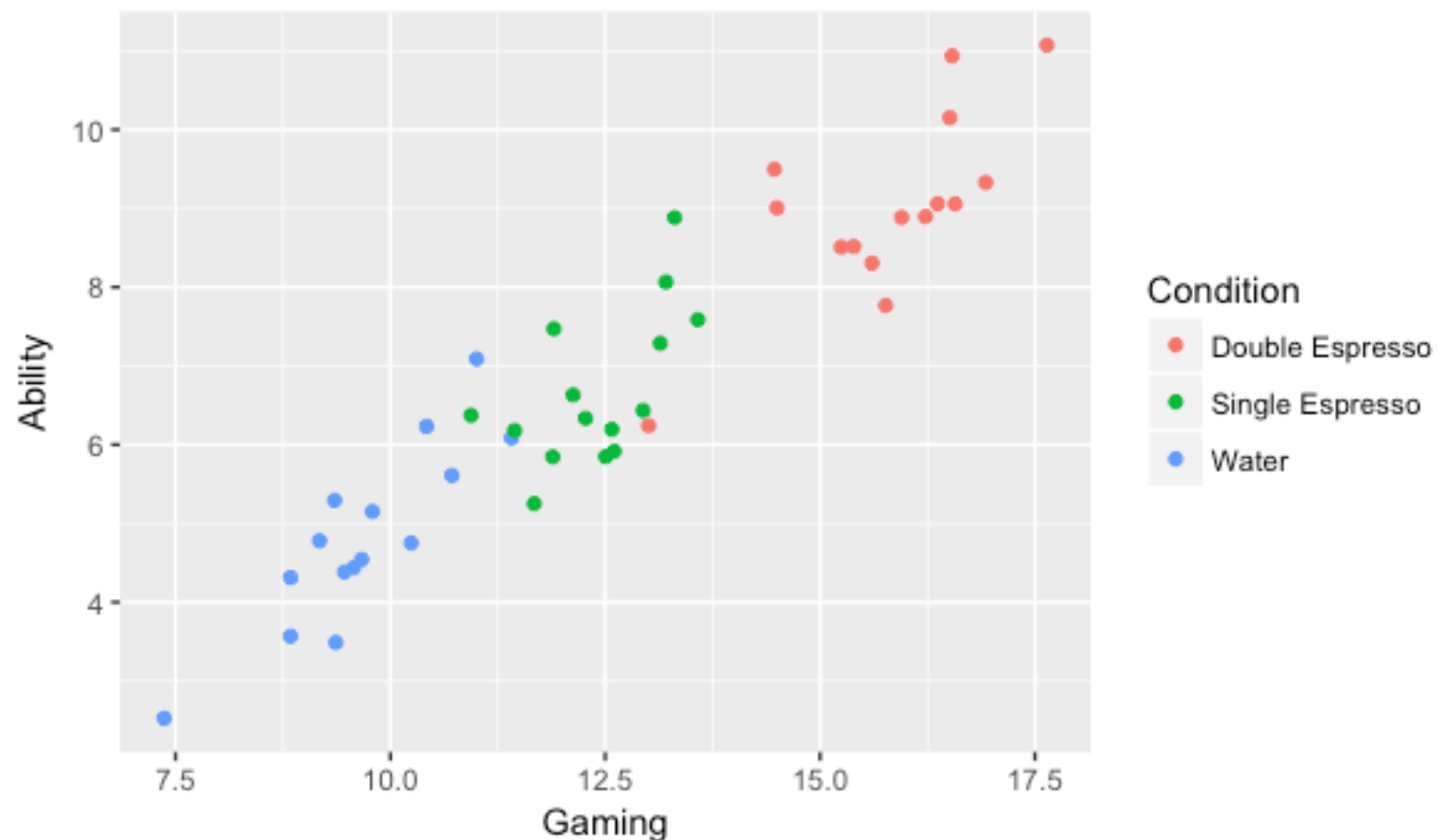- Now, imagine we have a measure of computer games frequency - perhaps hours per week people play computer games…

- So, in addition to manipulating the type of beverage we're giving people (i.e., double espresso vs. single espresso vs. water) we also measure how often they play computer games…

- Let's do a plot first with our DV (Ability) on the y-axis, and our covariate (Gaming Frequency) on the x-axis…

```
> ggplot(cond, aes(x = Gaming, y = Ability, colour = Condition)) + geom_point()
```


- So we can see there's a relationship between our DV (Ability) and our covariate (Gaming Frequency)…

- We can also see our Gaming Ability groups appear to be clustering in our data by Condition…