

You can also use the function *as.factor* to turn your variable into a factor:

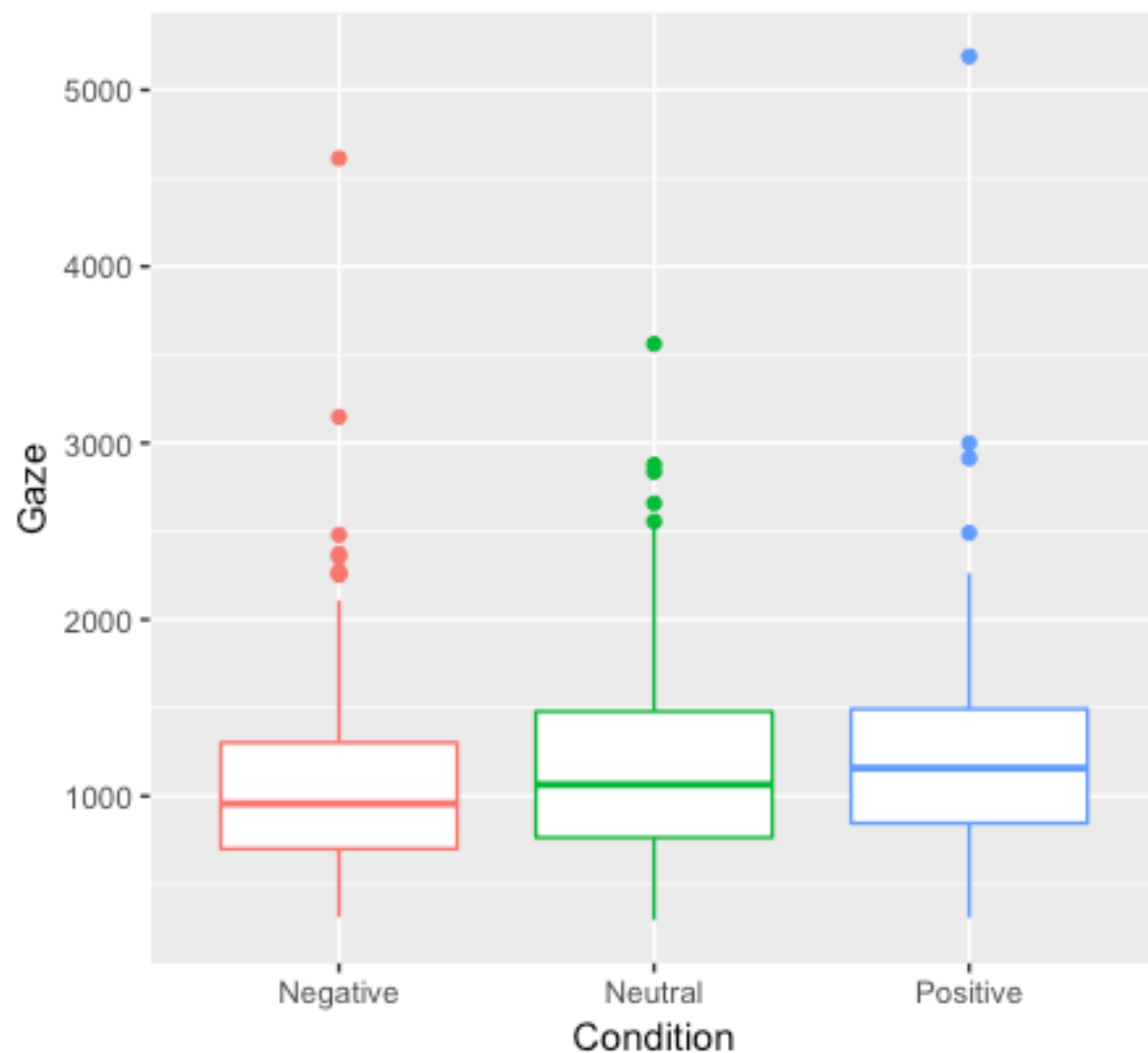
```
> DV$Condition <- as.factor(DV$Condition)
```

You can type the following to check the number of levels of the factor:

```
> levels(DV$Condition)
```

Visualising the Data

```
ggplot(DV, aes(x = Condition, y = Gaze, colour = Condition)) +  
  geom_boxplot() + guides(colour = FALSE)
```



```
ggplot(DV, aes(x = Condition, y = Gaze, colour = Condition)) +  
  geom_violin() +  
  geom_jitter(width = .1, alpha = .5) +  
  stat_summary(fun.data =  
    "mean_cl_boot", colour = "black") +  
  guides(colour = FALSE)
```

