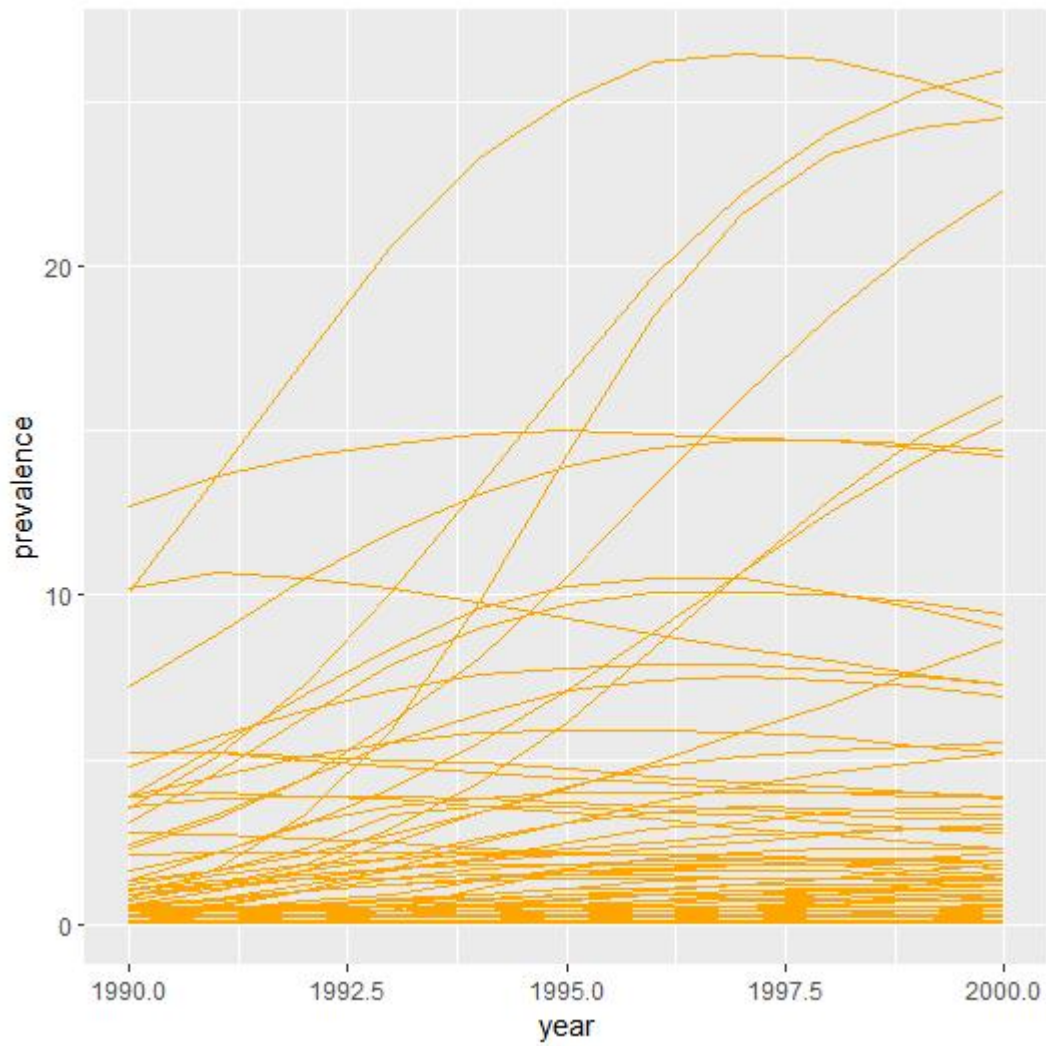


Q2:

```
ggplot(hiv, aes(x=year, y=prevalence, group=Country)) + geom_line(color="orange")
```



Q3:

Due to many of the time series overlapping, we cannot observe that most countries have an HIV prevalence of close to zero (i.e., there is overplotting). A small alpha value overcomes the overplotting and reveals the low HIV prevalence of most countries.