

MBTI vs Spotify playlists

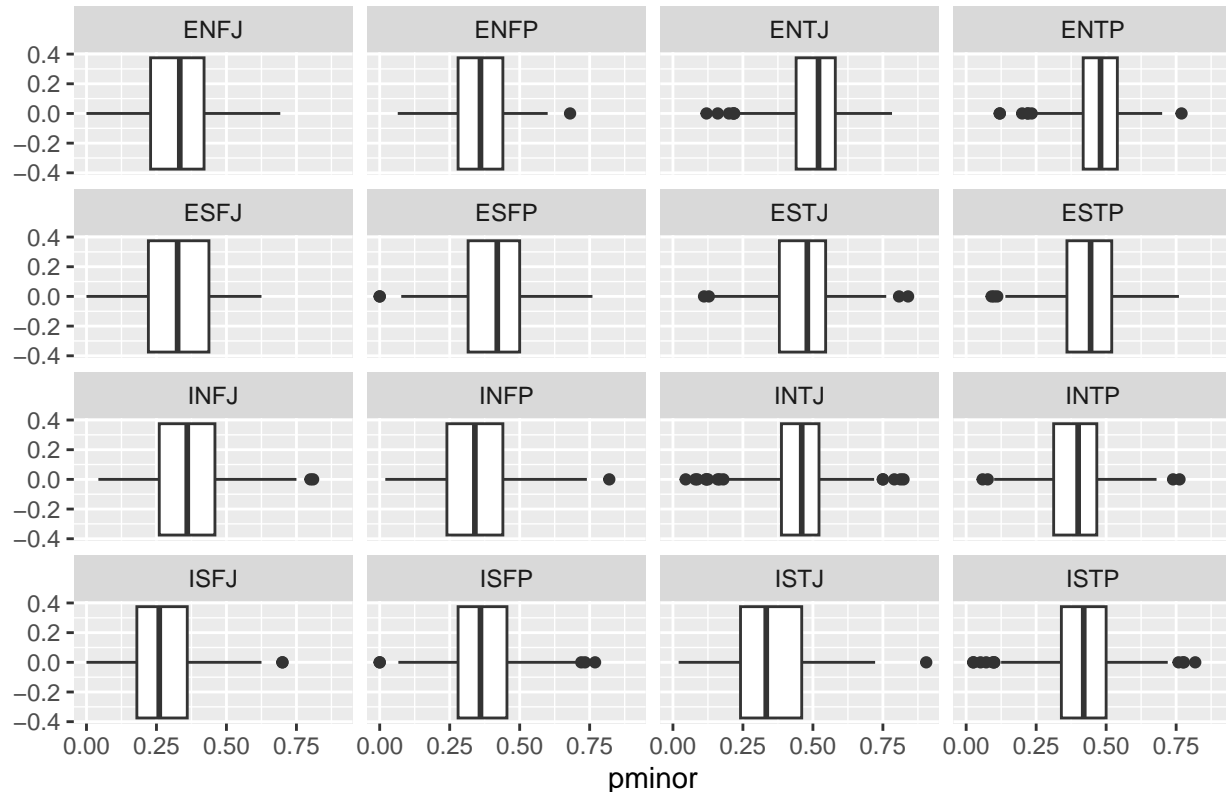
```
library(ggplot2)
source("plots.R")
```

The first plot shows a boxplot for the distribution of minor chords proportions for each MBTI personality type.

```
readRDS("figure_rds/plot1.rds")
```

```
## Warning: Removed 9 rows containing non-finite values ('stat_boxplot()').
```

### Percent of minor chord in each MBTI's playlist



We can see that the left two columns seem to have a lower average percent than the right two columns, which corresponds to the T/F distinction. We would like to delve deeper by making a second plot comparing the histograms of the minor chord proportion distribution for T(hinking) vs F(eeling) personality types.

```
readRDS("figure_rds/plot2.rds")
```

```
## 'stat_bin()' using 'bins = 30'. Pick better value with 'binwidth'.
```

```
## Warning: Removed 9 rows containing non-finite values ('stat_bin()').
```

