Project

2025-11-07

```r
library(dplyr)
```

```
## Warning: package 'dplyr' was built under R version 4.3.3
```

```
##
## Attaching package: 'dplyr'
```

```
## The following objects are masked from 'package:stats':
##
##     filter, lag
```

```
## The following objects are masked from 'package:base':
##
##     intersect, setdiff, setequal, union
```
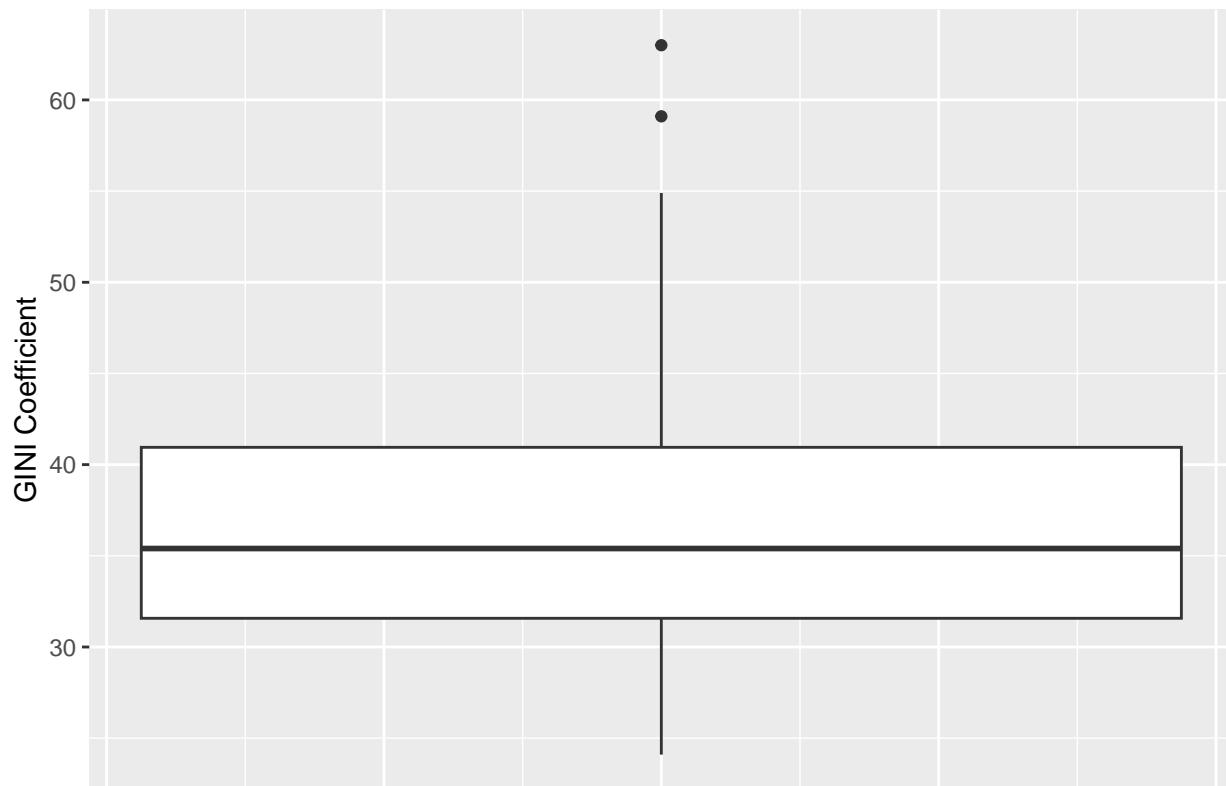
```r
data <- data %>%
rename(GINI_Coeffecient = GiniCoefficientByCountry)
```

```r
library(ggplot2)
```

```
## Warning: package 'ggplot2' was built under R version 4.3.3
```

```r
ggplot(data, aes(y = GINI_Coeffecient)) +
geom_boxplot(na.rm = TRUE) +
labs(title = "Distribution of GINI Coefficients", y = "GINI Coefficient") +
theme(axis.text.x = element_blank(), axis.ticks.x = element_blank())
```

Distribution of GINI Coefficients


```
ggplot(data, aes(x = GINI_Coeffecient)) +
geom_histogram(binwidth = 5) +
labs(title = "Distribution of GINI Coefficients",
x = "GINI Coefficient",
y = "Number of Countries")
```

Distribution of GINI Coefficients