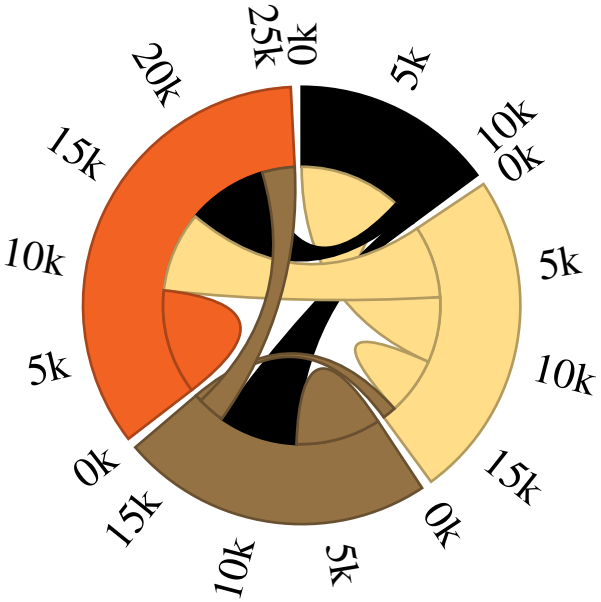
R Notebook

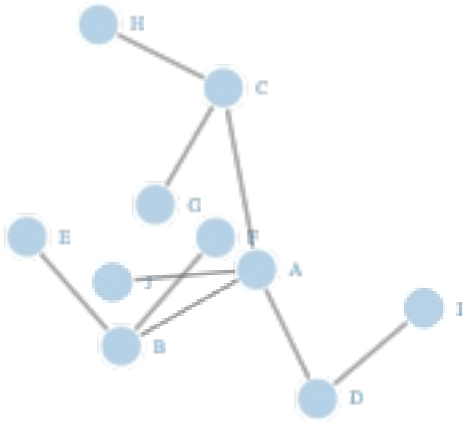
```
#9
setwd("~/Downloads/824HW/d3")
library(r2d3)
r2d3(data=c(0.3, 0.6, 0.8, 0.95, 0.40, 0.20), script = "barchart.js")
```

```
#10
r2d3(data = matrix(round(runif(16, 1, 10000)), ncol = 4, nrow = 4), script = "chord.js")
```

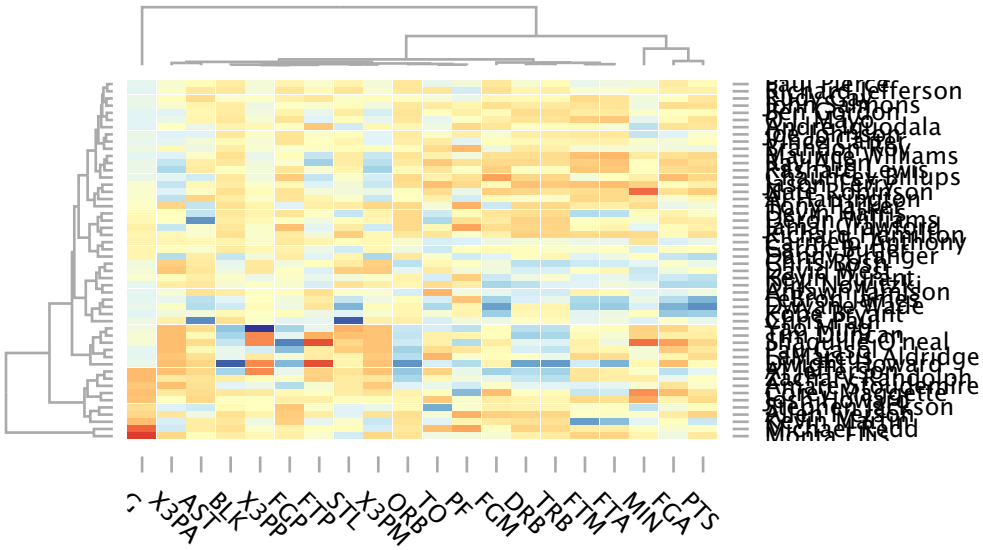



```
#11
library(networkD3)
```

```
# Create fake data
src <- c("A", "A", "A", "A",
        "B", "B", "C", "C", "D")
target <- c("B", "C", "D", "J",
            "E", "F", "G", "H", "I")
networkData <- data.frame(src, target)
# Plot
simpleNetwork(networkData)
```

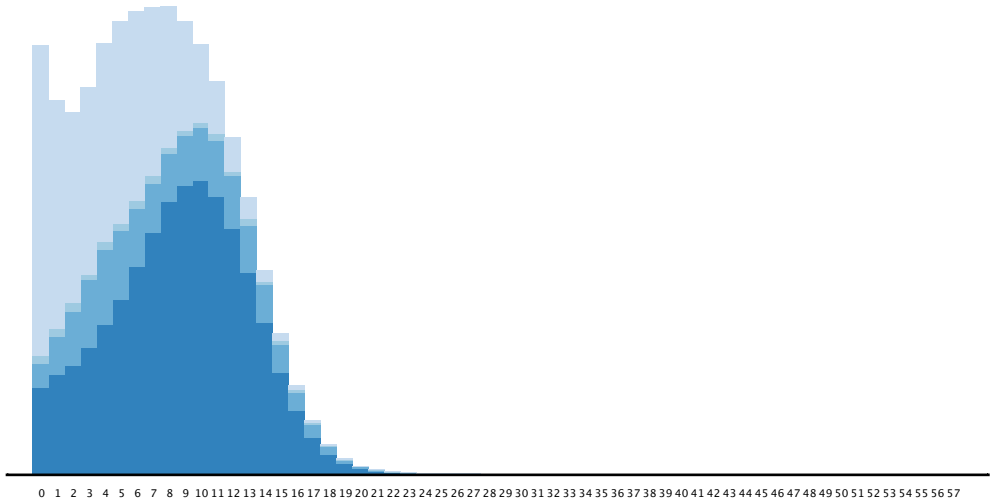



```
#12
library(d3heatmap)
url <- "http://datasets.flowingdata.com/ppg2008.csv"
nba_players <- read.csv(url, row.names = 1)
d3heatmap(nba_players, scale = "column")
```

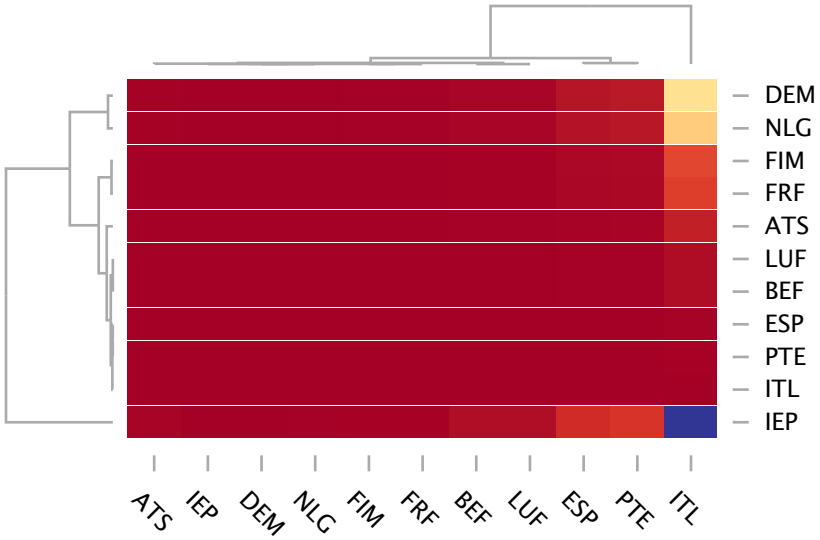



```
#13
setwd("~/Downloads/824HW/d3")
r2d3(data = read.csv("flare.csv"), d3_version = 4, script = "bubbles.js")
```


```
#14
r2d3(d3_version = 4, script = "stackedbars.js")
```




```
#15
d3heatmap(euro.cross)
```


DEM
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