Untitled

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This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
output <-
  matrix(paste("Content", LETTERS[1:16]),
         ncol=4, byrow = TRUE)

library(htmlTable)
htmlTable(output,
          header =  paste(c("1st", "2nd",
                            "3rd", "4th"), "header"),
          rnames = paste(c("1st", "2nd",
                            "3rd", "4th"), "row"),
          rgroup = c("Group A",
                     "Group B"),
          n.rgroup = c(2,2),
          cgroup = c("Cgroup 1", "Cgroup 2&dagger;"),
          n.cgroup = c(2,2),
          caption="Basic table with both column spanners (groups) and row groups",
          tfoot="&dagger; A table footer commment")
```

Basic table with both column spanners (groups) and row groups

Cgroup 1

Cgroup 2†

1st header

2nd header

3rd header

4th header

Group A

  1st row

Content A

Content B

Content C

Content D

2nd row

Content E

Content F

Content G

Content H

Group B

3rd row

Content I

Content J

Content K

Content L

4th row

Content M

Content N

Content O

Content P

† A table footer commment

You can also embed plots, for example:

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.