

test__doc

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Quarto

Quarto enables you to weave together content and executable code into a finished document. To learn more about Quarto see <https://quarto.org>.

Running Code

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
library(dplyr)
```

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
```

```
library(gt)
library(tableone)
library(kableExtra)
```

Attaching package: 'kableExtra'

The following object is masked from 'package:dplyr':

```
group_rows
```

Datatable

```
data <- dplyr::sample_n(iris, 30)

devtools::load_all()
```

i Loading toolbox

```
format_table(
  data = data,
  font_size = 18,
  caption = "Test"
)
```

Table 1: Test

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|------------|
| 5.8 | 2.7 | 5.1 | 1.9 | virginica |
| 5.2 | 2.7 | 3.9 | 1.4 | versicolor |
| 4.3 | 3.0 | 1.1 | 0.1 | setosa |
| 5.5 | 2.4 | 3.8 | 1.1 | versicolor |
| 5.7 | 4.4 | 1.5 | 0.4 | setosa |
| 5.6 | 2.9 | 3.6 | 1.3 | versicolor |
| 6.7 | 3.1 | 5.6 | 2.4 | virginica |
| 5.6 | 2.5 | 3.9 | 1.1 | versicolor |
| 4.8 | 3.0 | 1.4 | 0.1 | setosa |
| 7.3 | 2.9 | 6.3 | 1.8 | virginica |
| 5.2 | 3.5 | 1.5 | 0.2 | setosa |
| 6.8 | 3.0 | 5.5 | 2.1 | virginica |
| 6.0 | 2.9 | 4.5 | 1.5 | versicolor |
| 6.7 | 3.3 | 5.7 | 2.5 | virginica |
| 5.8 | 2.7 | 3.9 | 1.2 | versicolor |
| 5.0 | 2.0 | 3.5 | 1.0 | versicolor |
| 6.2 | 2.9 | 4.3 | 1.3 | versicolor |
| 5.1 | 3.8 | 1.6 | 0.2 | setosa |
| 5.7 | 2.8 | 4.5 | 1.3 | versicolor |
| 5.0 | 3.4 | 1.5 | 0.2 | setosa |
| 5.4 | 3.4 | 1.5 | 0.4 | setosa |
| 6.5 | 3.0 | 5.8 | 2.2 | virginica |
| 5.8 | 2.7 | 5.1 | 1.9 | virginica |
| 4.9 | 3.6 | 1.4 | 0.1 | setosa |
| 6.3 | 3.3 | 4.7 | 1.6 | versicolor |
| 5.0 | 3.6 | 1.4 | 0.2 | setosa |
| 5.9 | 3.0 | 5.1 | 1.8 | virginica |

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|-----------|
| 7.2 | 3.6 | 6.1 | 2.5 | virginica |
| 5.1 | 3.5 | 1.4 | 0.3 | setosa |
| 6.3 | 2.5 | 5.0 | 1.9 | virginica |

Datatable (latex test)

```
data <- dplyr::sample_n(iris, 30)
```

```
devtools::load_all()
```

i Loading toolbox

```
format_table(
  data = data,
  font_size = 18,
  caption = "Test",
  format = "latex"
) %>%
kableExtra::kable_styling(
  latex_options = c("repeat_header"),
  repeat_header_continued = "\\textit{(Continued on next page...)}"
)
```

Table 2: Test

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|------------|
| 6.9 | 3.2 | 5.7 | 2.3 | virginica |
| 6.4 | 3.1 | 5.5 | 1.8 | virginica |
| 6.1 | 2.8 | 4.7 | 1.2 | versicolor |
| 5.1 | 3.8 | 1.9 | 0.4 | setosa |
| 5.1 | 3.5 | 1.4 | 0.2 | setosa |
| 6.3 | 3.4 | 5.6 | 2.4 | virginica |
| 7.2 | 3.2 | 6.0 | 1.8 | virginica |
| 5.9 | 3.0 | 5.1 | 1.8 | virginica |
| 7.2 | 3.6 | 6.1 | 2.5 | virginica |
| 5.4 | 3.4 | 1.5 | 0.4 | setosa |
| 6.3 | 3.3 | 6.0 | 2.5 | virginica |
| 5.7 | 3.8 | 1.7 | 0.3 | setosa |
| 5.7 | 2.8 | 4.1 | 1.3 | versicolor |
| 6.6 | 2.9 | 4.6 | 1.3 | versicolor |
| 5.0 | 3.6 | 1.4 | 0.2 | setosa |

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|------------|
| 4.9 | 3.6 | 1.4 | 0.1 | setosa |
| 5.6 | 2.5 | 3.9 | 1.1 | versicolor |
| 5.6 | 2.9 | 3.6 | 1.3 | versicolor |
| 6.7 | 3.1 | 4.7 | 1.5 | versicolor |
| 6.1 | 2.6 | 5.6 | 1.4 | virginica |
| 6.5 | 3.2 | 5.1 | 2.0 | virginica |
| 6.3 | 2.7 | 4.9 | 1.8 | virginica |
| 6.0 | 3.4 | 4.5 | 1.6 | versicolor |
| 6.0 | 2.2 | 5.0 | 1.5 | virginica |
| 4.9 | 3.0 | 1.4 | 0.2 | setosa |
| 6.8 | 3.2 | 5.9 | 2.3 | virginica |
| 6.3 | 2.8 | 5.1 | 1.5 | virginica |
| 6.0 | 2.7 | 5.1 | 1.6 | versicolor |
| 6.6 | 3.0 | 4.4 | 1.4 | versicolor |
| 4.5 | 2.3 | 1.3 | 0.3 | setosa |

Table 1

kableExtra

```
tbl1 <- tableone::CreateTableOne(  
  data = iris  
)  
  
format_table(  
  data = tbl1,  
  ) %>% kableExtra::kable_styling(font_size = 5)
```

| Variable | Overall |
|--------------------------|-------------|
| n | 150 |
| Sepal.Length (mean (SD)) | 5.84 (0.83) |
| Sepal.Width (mean (SD)) | 3.06 (0.44) |
| Petal.Length (mean (SD)) | 3.76 (1.77) |
| Petal.Width (mean (SD)) | 1.20 (0.76) |
| Species (%) | |
| setosa | 50 (33.3) |
| versicolor | 50 (33.3) |
| virginica | 50 (33.3) |

END