

test__doc

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Quarto

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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

devtools::load_all()

i Loading toolbox

format_table

Normal data

```
data <- dplyr::sample_n(iris, 10)

format_table(
  data = data,
  font_size = 20
)
```

Table 1: Test table 1

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.7	4.4	1.5	0.4	setosa
7.0	3.2	4.7	1.4	versicolor
5.8	2.8	5.1	2.4	virginica
6.1	2.9	4.7	1.4	versicolor
5.0	2.3	3.3	1.0	versicolor
5.9	3.0	5.1	1.8	virginica
5.7	3.8	1.7	0.3	setosa
5.8	2.7	4.1	1.0	versicolor
5.1	3.5	1.4	0.2	setosa
6.3	2.5	4.9	1.5	versicolor

Table 1 with format_table

```
tbl1 <- tableone::CreateTableOne(
  data = iris
)

format_table(
  data = tbl1,
  font_size = 20
)
```

Variable	Overall
n	150
Sepal.Length (mean (SD))	5.84 (0.83)
Sepal.Width (mean (SD))	3.06 (0.44)

Variable	Overall
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)

Standard functions

kableExtra (latex test)

```
data <- dplyr::sample_n(iris, 80)

data %>%
  kableExtra::kbl(
    booktabs = TRUE,
    longtable = TRUE,
    caption = "Test table 3"
  ) %>%
  kableExtra::kable_styling(
    latex_options = c("repeat_header"),
    repeat_header_continued = "\\textit{(Continued on next page...)}",
  )
```

Table 3: Test table 3

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.8	4.0	1.2	0.2	setosa
5.6	2.9	3.6	1.3	versicolor
7.7	3.8	6.7	2.2	virginica
6.4	2.8	5.6	2.1	virginica
5.7	4.4	1.5	0.4	setosa
6.7	3.1	4.7	1.5	versicolor
6.1	3.0	4.9	1.8	virginica
7.9	3.8	6.4	2.0	virginica
6.8	3.2	5.9	2.3	virginica
6.3	2.5	4.9	1.5	versicolor
6.9	3.1	5.4	2.1	virginica

(Continued on next page...)

Table 3: Test table 3 (*continued*)

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.7	2.8	4.5	1.3	versicolor
6.7	3.1	5.6	2.4	virginica
5.5	3.5	1.3	0.2	setosa
6.8	3.0	5.5	2.1	virginica
4.6	3.2	1.4	0.2	setosa
5.6	3.0	4.5	1.5	versicolor
5.0	3.2	1.2	0.2	setosa
5.5	4.2	1.4	0.2	setosa
6.2	2.9	4.3	1.3	versicolor
5.8	2.7	4.1	1.0	versicolor
6.3	2.7	4.9	1.8	virginica
6.0	3.0	4.8	1.8	virginica
5.8	2.7	5.1	1.9	virginica
5.1	3.8	1.6	0.2	setosa
4.7	3.2	1.3	0.2	setosa
6.3	2.5	5.0	1.9	virginica
6.7	3.3	5.7	2.5	virginica
5.1	3.3	1.7	0.5	setosa
4.8	3.0	1.4	0.1	setosa
4.6	3.1	1.5	0.2	setosa
5.6	2.5	3.9	1.1	versicolor
5.1	3.5	1.4	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.0	3.0	1.6	0.2	setosa
5.8	2.6	4.0	1.2	versicolor
6.0	2.9	4.5	1.5	versicolor
6.2	2.8	4.8	1.8	virginica
6.0	2.2	5.0	1.5	virginica
7.7	3.0	6.1	2.3	virginica
5.4	3.4	1.5	0.4	setosa
6.9	3.1	5.1	2.3	virginica
5.4	3.7	1.5	0.2	setosa
6.1	3.0	4.6	1.4	versicolor
5.4	3.9	1.3	0.4	setosa
6.0	3.4	4.5	1.6	versicolor
5.9	3.0	5.1	1.8	virginica
6.1	2.8	4.7	1.2	versicolor
7.6	3.0	6.6	2.1	virginica

(Continued on next page...)

Table 3: Test table 3 (*continued*)

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
4.6	3.4	1.4	0.3	setosa
5.7	3.8	1.7	0.3	setosa
5.1	2.5	3.0	1.1	versicolor
6.1	2.8	4.0	1.3	versicolor
5.5	2.5	4.0	1.3	versicolor
6.7	3.0	5.2	2.3	virginica
5.2	3.4	1.4	0.2	setosa
4.5	2.3	1.3	0.3	setosa
5.5	2.4	3.8	1.1	versicolor
6.1	2.9	4.7	1.4	versicolor
5.8	2.7	3.9	1.2	versicolor
4.8	3.4	1.9	0.2	setosa
5.9	3.0	4.2	1.5	versicolor
4.9	3.1	1.5	0.2	setosa
6.7	2.5	5.8	1.8	virginica
6.4	3.1	5.5	1.8	virginica
7.1	3.0	5.9	2.1	virginica
7.4	2.8	6.1	1.9	virginica
4.4	2.9	1.4	0.2	setosa
5.0	2.3	3.3	1.0	versicolor
7.7	2.6	6.9	2.3	virginica
4.8	3.0	1.4	0.3	setosa
6.3	2.9	5.6	1.8	virginica
5.0	3.5	1.3	0.3	setosa
6.2	3.4	5.4	2.3	virginica
5.4	3.4	1.7	0.2	setosa
6.3	3.3	4.7	1.6	versicolor
5.1	3.8	1.9	0.4	setosa
5.2	3.5	1.5	0.2	setosa
6.3	2.3	4.4	1.3	versicolor
7.2	3.0	5.8	1.6	virginica

& 1.6 & virginica* \end{longtable}

gt

Table 4. Table caption...

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.8	4.0	1.2	0.2	setosa
5.6	2.9	3.6	1.3	versicolor
7.7	3.8	6.7	2.2	virginica
6.4	2.8	5.6	2.1	virginica
5.7	4.4	1.5	0.4	setosa
6.7	3.1	4.7	1.5	versicolor
6.1	3.0	4.9	1.8	virginica
7.9	3.8	6.4	2.0	virginica
6.8	3.2	5.9	2.3	virginica
6.3	2.5	4.9	1.5	versicolor
6.9	3.1	5.4	2.1	virginica
5.7	2.8	4.5	1.3	versicolor
6.7	3.1	5.6	2.4	virginica
5.5	3.5	1.3	0.2	setosa
6.8	3.0	5.5	2.1	virginica
4.6	3.2	1.4	0.2	setosa
5.6	3.0	4.5	1.5	versicolor
5.0	3.2	1.2	0.2	setosa
5.5	4.2	1.4	0.2	setosa
6.2	2.9	4.3	1.3	versicolor
5.8	2.7	4.1	1.0	versicolor
6.3	2.7	4.9	1.8	virginica
6.0	3.0	4.8	1.8	virginica
5.8	2.7	5.1	1.9	virginica
5.1	3.8	1.6	0.2	setosa
4.7	3.2	1.3	0.2	setosa
6.3	2.5	5.0	1.9	virginica
6.7	3.3	5.7	2.5	virginica
5.1	3.3	1.7	0.5	setosa
4.8	3.0	1.4	0.1	setosa
4.6	3.1	1.5	0.2	setosa
5.6	2.5	3.9	1.1	versicolor
5.1	3.5	1.4	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.0	3.0	1.6	0.2	setosa
5.8	2.6	4.0	1.2	versicolor
6.0	2.9	4.5	1.5	versicolor
6.2	2.8	4.8	1.8	virginica
6.0	2.2	5.0	1.5	virginica
7.7	3.0	6.1	2.3	virginica
5.4	3.4	1.5	0.4	setosa
6.9	3.1	5.1	2.3	virginica
5.4	3.7	1.5	0.2	setosa

6.1	3.0	4.6	1.4	versicolor
5.4	3.9	1.3	0.4	setosa
6.0	3.4	4.5	1.6	versicolor
5.9	3.0	5.1	1.8	virginica
6.1	2.8	4.7	1.2	versicolor
7.6	3.0	6.6	2.1	virginica
4.6	3.4	1.4	0.3	setosa
5.7	3.8	1.7	0.3	setosa
5.1	2.5	3.0	1.1	versicolor
6.1	2.8	4.0	1.3	versicolor
5.5	2.5	4.0	1.3	versicolor
6.7	3.0	5.2	2.3	virginica
5.2	3.4	1.4	0.2	setosa
4.5	2.3	1.3	0.3	setosa
5.5	2.4	3.8	1.1	versicolor
6.1	2.9	4.7	1.4	versicolor
5.8	2.7	3.9	1.2	versicolor
4.8	3.4	1.9	0.2	setosa
5.9	3.0	4.2	1.5	versicolor
4.9	3.1	1.5	0.2	setosa
6.7	2.5	5.8	1.8	virginica
6.4	3.1	5.5	1.8	virginica
7.1	3.0	5.9	2.1	virginica
7.4	2.8	6.1	1.9	virginica
4.4	2.9	1.4	0.2	setosa
5.0	2.3	3.3	1.0	versicolor
7.7	2.6	6.9	2.3	virginica
4.8	3.0	1.4	0.3	setosa
6.3	2.9	5.6	1.8	virginica
5.0	3.5	1.3	0.3	setosa
6.2	3.4	5.4	2.3	virginica
5.4	3.4	1.7	0.2	setosa
6.3	3.3	4.7	1.6	versicolor
5.1	3.8	1.9	0.4	setosa
5.2	3.5	1.5	0.2	setosa
6.3	2.3	4.4	1.3	versicolor
7.2	3.0	5.8	1.6	virginica
