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
```

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

i Loading toolbox

```
Registered S3 method overwritten by 'webshot2':
  method         from
  print.webshot webshot
```

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
5.8	2.8	5.1	2.4	virginica
5.8	2.7	5.1	1.9	virginica
5.9	3.0	5.1	1.8	virginica
5.5	2.6	4.4	1.2	versicolor
4.4	2.9	1.4	0.2	setosa
6.8	3.2	5.9	2.3	virginica
5.1	3.8	1.6	0.2	setosa
4.6	3.6	1.0	0.2	setosa
6.3	2.3	4.4	1.3	versicolor
6.9	3.1	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
5.7	4.4	1.5	0.4	setosa
6.5	2.8	4.6	1.5	versicolor
6.4	2.9	4.3	1.3	versicolor
6.3	2.5	4.9	1.5	versicolor
5.4	3.4	1.5	0.4	setosa
5.7	2.9	4.2	1.3	versicolor
5.1	2.5	3.0	1.1	versicolor
6.3	2.9	5.6	1.8	virginica
6.9	3.1	4.9	1.5	versicolor
5.1	3.3	1.7	0.5	setosa
5.6	3.0	4.1	1.3	versicolor

(Continued on next page...)

Table 3: Test table 3 *(continued)*

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.6	2.9	3.6	1.3	versicolor
7.7	3.0	6.1	2.3	virginica
7.7	2.8	6.7	2.0	virginica
5.9	3.0	5.1	1.8	virginica
4.9	3.1	1.5	0.2	setosa
6.5	3.0	5.2	2.0	virginica
4.8	3.0	1.4	0.1	setosa
5.0	3.4	1.5	0.2	setosa
6.3	3.4	5.6	2.4	virginica
4.9	3.1	1.5	0.1	setosa
6.9	3.1	5.1	2.3	virginica
7.3	2.9	6.3	1.8	virginica
4.7	3.2	1.6	0.2	setosa
6.8	2.8	4.8	1.4	versicolor
5.8	2.7	3.9	1.2	versicolor
5.5	2.3	4.0	1.3	versicolor
5.1	3.8	1.5	0.3	setosa
5.7	3.0	4.2	1.2	versicolor
4.8	3.1	1.6	0.2	setosa
4.6	3.6	1.0	0.2	setosa
5.1	3.8	1.9	0.4	setosa
6.3	2.3	4.4	1.3	versicolor
5.2	4.1	1.5	0.1	setosa
6.3	2.5	5.0	1.9	virginica
6.7	3.1	4.4	1.4	versicolor
5.4	3.4	1.7	0.2	setosa
6.7	3.3	5.7	2.1	virginica
6.1	2.9	4.7	1.4	versicolor
6.7	3.1	5.6	2.4	virginica
4.9	3.6	1.4	0.1	setosa
6.0	2.7	5.1	1.6	versicolor
5.3	3.7	1.5	0.2	setosa
5.8	2.7	5.1	1.9	virginica
5.8	2.7	4.1	1.0	versicolor
5.7	2.8	4.5	1.3	versicolor
6.3	2.8	5.1	1.5	virginica
7.2	3.6	6.1	2.5	virginica
4.8	3.4	1.9	0.2	setosa

(Continued on next page...)

Table 3: Test table 3 *(continued)*

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
6.5	3.2	5.1	2.0	virginica
5.0	3.4	1.6	0.4	setosa
5.9	3.2	4.8	1.8	versicolor
7.2	3.0	5.8	1.6	virginica
6.8	3.0	5.5	2.1	virginica
6.1	2.8	4.0	1.3	versicolor
6.4	3.1	5.5	1.8	virginica
4.8	3.0	1.4	0.3	setosa
6.2	2.8	4.8	1.8	virginica
6.7	3.1	4.7	1.5	versicolor
6.4	2.8	5.6	2.2	virginica
6.2	3.4	5.4	2.3	virginica
6.1	3.0	4.9	1.8	virginica
5.5	3.5	1.3	0.2	setosa
5.4	3.7	1.5	0.2	setosa
6.9	3.1	5.4	2.1	virginica
5.1	3.7	1.5	0.4	setosa
5.8	2.6	4.0	1.2	versicolor
5.0	3.2	1.2	0.2	setosa
5.6	2.7	4.2	1.3	versicolor
6.6	3.0	4.4	1.4	versicolor
4.9	2.5	4.5	1.7	virginica
5.8	2.8	5.1	2.4	virginica
5.0	3.5	1.3	0.3	setosa
5.2	3.4	1.4	0.2	setosa
5.6	2.5	3.9	1.1	versicolor
7.9	3.8	6.4	2.0	virginica
7.2	3.2	6.0	1.8	virginica
6.4	2.7	5.3	1.9	virginica
5.5	2.4	3.8	1.1	versicolor
6.6	2.9	4.6	1.3	versicolor

& 1.3 & versicolor* \end{longtable}

gt

Table 4. Table caption...

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.7	4.4	1.5	0.4	setosa
6.5	2.8	4.6	1.5	versicolor
6.4	2.9	4.3	1.3	versicolor
6.3	2.5	4.9	1.5	versicolor
5.4	3.4	1.5	0.4	setosa
5.7	2.9	4.2	1.3	versicolor
5.1	2.5	3.0	1.1	versicolor
6.3	2.9	5.6	1.8	virginica
6.9	3.1	4.9	1.5	versicolor
5.1	3.3	1.7	0.5	setosa
5.6	3.0	4.1	1.3	versicolor
5.6	2.9	3.6	1.3	versicolor
7.7	3.0	6.1	2.3	virginica
7.7	2.8	6.7	2.0	virginica
5.9	3.0	5.1	1.8	virginica
4.9	3.1	1.5	0.2	setosa
6.5	3.0	5.2	2.0	virginica
4.8	3.0	1.4	0.1	setosa
5.0	3.4	1.5	0.2	setosa
6.3	3.4	5.6	2.4	virginica
4.9	3.1	1.5	0.1	setosa
6.9	3.1	5.1	2.3	virginica
7.3	2.9	6.3	1.8	virginica
4.7	3.2	1.6	0.2	setosa
6.8	2.8	4.8	1.4	versicolor
5.8	2.7	3.9	1.2	versicolor
5.5	2.3	4.0	1.3	versicolor
5.1	3.8	1.5	0.3	setosa
5.7	3.0	4.2	1.2	versicolor
4.8	3.1	1.6	0.2	setosa
4.6	3.6	1.0	0.2	setosa
5.1	3.8	1.9	0.4	setosa
6.3	2.3	4.4	1.3	versicolor
5.2	4.1	1.5	0.1	setosa
6.3	2.5	5.0	1.9	virginica
6.7	3.1	4.4	1.4	versicolor
5.4	3.4	1.7	0.2	setosa
6.7	3.3	5.7	2.1	virginica
6.1	2.9	4.7	1.4	versicolor
6.7	3.1	5.6	2.4	virginica
4.9	3.6	1.4	0.1	setosa
6.0	2.7	5.1	1.6	versicolor
5.3	3.7	1.5	0.2	setosa

5.8	2.7	5.1	1.9	virginica
5.8	2.7	4.1	1.0	versicolor
5.7	2.8	4.5	1.3	versicolor
6.3	2.8	5.1	1.5	virginica
7.2	3.6	6.1	2.5	virginica
4.8	3.4	1.9	0.2	setosa
6.5	3.2	5.1	2.0	virginica
5.0	3.4	1.6	0.4	setosa
5.9	3.2	4.8	1.8	versicolor
7.2	3.0	5.8	1.6	virginica
6.8	3.0	5.5	2.1	virginica
6.1	2.8	4.0	1.3	versicolor
6.4	3.1	5.5	1.8	virginica
4.8	3.0	1.4	0.3	setosa
6.2	2.8	4.8	1.8	virginica
6.7	3.1	4.7	1.5	versicolor
6.4	2.8	5.6	2.2	virginica
6.2	3.4	5.4	2.3	virginica
6.1	3.0	4.9	1.8	virginica
5.5	3.5	1.3	0.2	setosa
5.4	3.7	1.5	0.2	setosa
6.9	3.1	5.4	2.1	virginica
5.1	3.7	1.5	0.4	setosa
5.8	2.6	4.0	1.2	versicolor
5.0	3.2	1.2	0.2	setosa
5.6	2.7	4.2	1.3	versicolor
6.6	3.0	4.4	1.4	versicolor
4.9	2.5	4.5	1.7	virginica
5.8	2.8	5.1	2.4	virginica
5.0	3.5	1.3	0.3	setosa
5.2	3.4	1.4	0.2	setosa
5.6	2.5	3.9	1.1	versicolor
7.9	3.8	6.4	2.0	virginica
7.2	3.2	6.0	1.8	virginica
6.4	2.7	5.3	1.9	virginica
5.5	2.4	3.8	1.1	versicolor
6.6	2.9	4.6	1.3	versicolor

Table 5: **?(caption)**

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa

Table 6: **?(caption)**

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa

format_gt test

```r
iris_gt <- head(iris) %>% gt::gt()
format_gt(tbl_gt = iris_gt)
```

```r
iris_gt <- head(iris) %>% gt::gt()
format_gt(tbl_gt = iris_gt, zoom = 3, dpi = 500)
```

```r
gt::gtsave(
  data = iris_gt,
  filename = "iris_gt.docx",
  path = here::here("gt_tables")
  )
```

Table 7: **?(caption)**