# add\_footnote - PDF

## Through Pandoc

```
library(knitr)
library(kableExtra)
dt <- mtcars[1:5, 1:2]
colnames(dt)[1] <- c("mpg[note]")
rownames(dt)[2] <- c("Mazda RX4 Wag[note]")
dt[3, 2] <- pasteO(dt[3, 2], "[note]")

kable(dt) %>%
  add_footnote(c("footnote 1", "footnote 2", "footnote 3"))
```

	$\mathrm{mpg^a}$	cyl	
Mazda RX4	21.0	6	
Mazda RX4 Wag <sup>b</sup>	21.0	6	
Datsun 710	22.8	$4^{\mathrm{c}}$	
Hornet 4 Drive	21.4	6	
Hornet Sportabout	18.7	8	

Note:  $^{\rm a}$  footnote 1  $^{\rm b}$  footnote 2  $^{\rm c}$  footnote 3

# Through LaTeX

#### Plain LaTeX

```
kable(dt, format = "latex") %>%
  add_footnote(c("footnote 1", "footnote 2", "footnote 3"))
```

	$\mathrm{mpg^a}$	cyl
Mazda RX4	21.0	6
Mazda RX4 Wag <sup>b</sup>	21.0	6
Datsun 710	22.8	$4^{\rm c}$
Hornet 4 Drive	21.4	6
Hornet Sportabout	18.7	8

<sup>&</sup>lt;sup>a</sup> footnote 1

#### LaTeX + booktabs

```
kable(dt, format = "latex", booktabs = T) %>%
add_footnote(c("footnote 1", "footnote 2", "footnote 3"))
```

 $<sup>^{\</sup>rm b}$  footnote 2

<sup>&</sup>lt;sup>c</sup> footnote 3

	$\mathrm{mpg}^{\mathrm{a}}$	$\operatorname{cyl}$
Mazda RX4	21.0	6
Mazda RX4 Wag <sup>b</sup>	21.0	6
Datsun 710	22.8	$4^{\rm c}$
Hornet 4 Drive	21.4	6
Hornet Sportabout	18.7	8

<sup>&</sup>lt;sup>a</sup> footnote 1

### LaTeX + longtable + booktabs

Centered Table + page footnotes

```
kable(dt, format = "latex", longtable = T, booktabs = T) %>%
  add_footnote(c("footnote 1", "footnote 2", "footnote 3"))
```

## Warning in add\_footnote(., c("footnote 1", "footnote 2", "footnote 3")):

## Notation is set to number and other formats are not supported.

	$\mathrm{mpg}^1$	cyl
Mazda RX4	21.0	6
$Mazda RX4 Wag^2$	21.0	6
Datsun 710	22.8	$4^3$
Hornet 4 Drive	21.4	6
Hornet Sportabout	18.7	8

<sup>&</sup>lt;sup>b</sup> footnote 2

<sup>&</sup>lt;sup>c</sup> footnote 3

 $<sup>^{1}</sup>$ footnote 1

 $<sup>^2</sup>$ footnote 2

<sup>&</sup>lt;sup>3</sup>footnote 3