

Short Tutorial: Creating Publication Ready Tables With papaja and kable()

David Izydorczyk¹

1

Author Note

Correspondence concerning this article should be addressed to David Izydorczyk,
Postal address. E-mail: my@email.com

Short Tutorial: Creating Publication Ready Tables With papaja and kable()

Generate LaTeX-Table

gear	mean	sd	corr	p
3	16.10667	3.371618	-0.7389022	0.0016495
4	24.53333	5.276764	-0.8792697	0.0001644
5	21.38000	6.658979	-0.8998444	0.0374725

Formatting the values inside the table

gear	mean	sd	corr	p
3	16.11	3.37	-.74	.002
4	24.53	5.28	-.88	< .001
5	21.38	6.66	-.90	.037

gear	mean_sd	corr	p
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	< .001
5	21.38 (6.66)	-.90	.037

Changing the variable names in the table

Gears	Miles per Gallon	r	p
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	< .001
5	21.38 (6.66)	-.90	.037

Adding table notes and captions

Table 1

This is a caption

Gears	Miles per Gallon	<i>r</i>	<i>p</i>
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	< .001
5	21.38 (6.66)	-.90	.037

Note. This is a note

Adding interim-headers

Table 2

This is caption

Estimates			
Gears	Miles per Gallon	<i>r</i>	<i>p</i>
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	< .001
5	21.38 (6.66)	-.90	.037
<i>Note.</i> This is a note			

Using additional LaTeX

Table 3

This is caption

Estimates			
Gears	Miles per Gallon	$r_{hp \times mpg}$	p
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	< .001
5	21.38 (6.66)	-.90	.037
<i>Note.</i> $E = m \times c^2$. x_1 and x_2			

Table 4
This is caption

Estimates			
Gears	Miles per Gallon	$r_{hp \times mpg}$	p
3	16.11 (3.37)	-.74	.002
4	24.53 (5.28)	-.88	<.001
5	21.38 (6.66)	-.90	.037

Note. $E = m \times c^2$. x_1 and x_2