

Untitled

```
# Testing: try to see if you can determine the doc type and use it to
# set how the functions work
```

```
doc_type <- knitr::opts_knit$get('rmarkdown.pandoc.to')
use_latex <- ifelse(doc_type == "latex", yes = TRUE, no = FALSE)
doc_type
use_latex
```

```
mod1 <- lm(mpg ~ wt * drat, data = mtcars)
mod2 <- glm(mpg ~ wt, data = mtcars, family = "gaussian")
mod3 <- lmer(Reaction ~ 1 + Days + (1|Subject), data = sleepstudy)
mod4 <- glmer(cbind(incidence, size - incidence) ~ period + (1 | herd),
              data = cbpp, family = binomial)
mod5 <- brm(mpg ~ wt, data = mtcars)
```

$(\beta = 3.88; SE = 3.80; CI = [-3.90, 11.66]; t = 1.02; p = .315)$

$(\beta = 37.29; SE = 1.88; CI = [33.61, 40.97]; t = 19.86; p < .001)$

$(\beta = 251.41; SE = 9.75; CI = [232.30, 270.51]; t = 25.79; p < .001)$

$(\beta = -1.40; SE = 0.23; CI = [-1.85, -0.95]; t = -6.05; p < .001)$

$(\beta = -5.36; SE = 0.59; CI = [-6.54, -4.19])$

printing models to tables

Parameter	Estimate	SE	CI low	CI high	<i>t</i>	<i>p</i>
Intercept	5.55	12.63	-20.32	31.42	0.44	.664
WT	3.88	3.80	-3.90	11.66	1.02	.315
DRAT	8.49	3.32	1.69	15.30	2.56	.016
WT x DRAT	-2.54	1.09	-4.78	-0.30	-2.33	.027

Parameter	Estimate	SE	CI low	CI high	<i>t</i>	df	<i>p</i>
Intercept	251.41	9.75	232.30	270.51	25.79	22.81	< .001
Days	10.47	0.80	8.89	12.04	13.02	161.00	< .001

Parameter	Estimate	SE	CI low	CI high	<i>t</i>	<i>p</i>
Intercept	-1.40	0.23	-1.85	-0.95	-6.05	< .001
period2	-0.99	0.30	-1.59	-0.40	-3.27	< .001
period3	-1.13	0.32	-1.76	-0.50	-3.49	< .001
period4	-1.58	0.42	-2.41	-0.75	-3.74	< .001

Parameter	Estimate	SE	2.5%	97.5%	MPE
Intercept	37.32	2.01	33.38	41.34	1.00
wt	-5.36	0.59	-6.54	-4.19	1.00

special chars (subscripts, superscripts, IPA, math)

Parameter	Estimate	SE	CI low	CI high	<i>t</i>	<i>p</i>
Intercept	5.55	12.63	-20.32	31.42	0.44	.664
δVOT_{hi}	3.88	3.80	-3.90	11.66	1.02	.315
$[\beta_{\text{soo}}\delta\tau]$	8.49	3.32	1.69	15.30	2.56	.016
wt:drat	-2.54	1.09	-4.78	-0.30	-2.33	.027

- TO address
 - captions
 - use actual minus sign for negative numbers
 - html functionality for mod_to_table
 - add unit tests
 - prob beta not equal to 0

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