Test bookdown PDF

attach(Sec99)

Ver20

Obs	Part	ТоТ	age	Gender
2	2	88.1	41	male
4	4	124.0	39	female
17	17	96.5	32	female
31	31	118.7	38	female
34	34	86.7	42	female
53	53	152.3	51	female
87	87	98.5	38	$_{\mathrm{male}}$
99	99	107.4	41	male

posterior(M_1)

** tbl_post: 4000 samples in 1 chains

model	parameter	type	fixef	entities
$\overline{\mathrm{M}_1}$	1	fixef	Intercept	1

 $\frac{\mathrm{parameter}}{\mathrm{sigma_resid}}$

post_pred(M_1)

Obs	iter	value
10	1288	137.1
48	2432	96.4
52	1866	99.4
85	1179	134.8
95	2974	111.8

predict(post_pred(M_1))

Obs	center	lower	upper
13	107	45.8	170
49	105	42.6	167
51	106	44.4	170
70	105	42.2	168
89	107	44.3	170

fixef(M_1)

model	type	fixef	center	lower	upper
object	fixef	Intercept	106	99.9	112