$Tables_md$

Anton Holm 2020-04-16

Joining, by = c("Limit fraction", "Slope", "Std", "Random Effects", "Method", "bias", "Coverage", "V

Table 1: Summary statistics of simulations at 30% censored data and a 1% yearly increase.

Std	Random Effects	Method	bias	Coverage	Variance	MSE
0.05	High	Museum Tobit	$0.0017 \\ 0.0025$	0.95 0.99	$0.0014 \\ 0.0025$	$0.0031 \\ 0.0050$
	Low	Museum Tobit	0.0003 0.0000	$0.08 \\ 0.96$	$0.0000 \\ 0.0000$	$0.0003 \\ 0.0000$
0.50	High	Museum Tobit	0.0014 0.0021	0.97 0.99	0.0013 0.0021	$0.0026 \\ 0.0042$
	Low	Museum Tobit	0.0002 0.0002	0.96 0.97	0.0002 0.0002	$0.0004 \\ 0.0004$
1.40	High	Museum Tobit	$0.0024 \\ 0.0043$	0.96 0.97	0.0024 0.0043	0.0048 0.0086
	Low	Museum Tobit	$0.0010 \\ 0.0016$	0.94 0.96	$0.0010 \\ 0.0015$	$0.0019 \\ 0.0031$

Table 2: Summary statistics of simulations at 30% censored data and a 5% yearly increase.

Std	Random Effects	Method	bias	Coverage	Variance	MSE
0.05	High	Museum Tobit	0.0021 0.0023	0.94 0.97	$0.0012 \\ 0.0021$	0.0033 0.0044
	Low	Museum Tobit	$0.0006 \\ 0.0000$	$0.00 \\ 0.97$	$0.0000 \\ 0.0000$	$0.0006 \\ 0.0000$
0.50	High	Museum Tobit	$0.0019 \\ 0.0024$	0.96 0.98	0.0013 0.0024	0.0033 0.0047
	Low	Museum Tobit	$0.0002 \\ 0.0003$	$0.93 \\ 0.94$	0.0002 0.0003	$0.0004 \\ 0.0005$
1.40	High	Museum Tobit	$0.0027 \\ 0.0039$	0.96 0.98	$0.0022 \\ 0.0038$	$0.0048 \\ 0.0077$
	Low	Museum Tobit	0.0013 0.0017	0.91 0.95	$0.0012 \\ 0.0018$	$0.0024 \\ 0.0035$

Table 3: Summary statistics of simulations at 60% censored data and a 1% yearly increase.

Std	Random Effects	Method	bias	Coverage	Variance	MSE
0.05	High	Museum Tobit	$0.0010 \\ 0.0041$	0.99 0.99	0.0006 0.0039	0.0016 0.0080
	Low	Museum Tobit	0.0003 0.0000	$0.04 \\ 0.98$	$0.0000 \\ 0.0000$	$0.0003 \\ 0.0000$
0.50	High	Museum Tobit	$0.0012 \\ 0.0045$	0.95 0.97	0.0006 0.0037	$0.0018 \\ 0.0082$
	Low	Museum Tobit	$0.0001 \\ 0.0003$	0.94 0.96	0.0001 0.0003	0.0002 0.0005
1.40	High	Museum Tobit	0.0013 0.0049	$0.97 \\ 0.99$	$0.0009 \\ 0.0043$	$0.0022 \\ 0.0092$
	Low	Museum Tobit	$0.0006 \\ 0.0021$	0.94 0.95	0.0005 0.0021	$0.0011 \\ 0.0043$

Table 4: Summary statistics of simulations at 60% censored data and a 5% yearly increase.

Std	Random Effects	Method	bias	Coverage	Variance	MSE
0.05	High	Museum Tobit	0.0024 0.0035	0.78 0.99	$0.0006 \\ 0.0033$	0.0030 0.0068
	Low	Museum Tobit	$0.0003 \\ 0.0000$	$0.00 \\ 0.91$	$0.0000 \\ 0.0000$	$0.0003 \\ 0.0000$
0.50	High	Museum Tobit	$0.0024 \\ 0.0034$	0.85 0.99	0.0006 0.0033	$0.0030 \\ 0.0067$
	Low	Museum Tobit	$0.0003 \\ 0.0002$	$0.76 \\ 0.96$	$0.0001 \\ 0.0002$	$0.0004 \\ 0.0005$
1.40	High	Museum Tobit	$0.0031 \\ 0.0063$	0.76 0.97	0.0011 0.0060	$0.0042 \\ 0.0123$
	Low	Museum Tobit	$0.0011 \\ 0.0022$	0.79 0.96	$0.0006 \\ 0.0022$	0.0017 0.0043