

Table 11:

Outcome model: logistic mixed model

Informative visit model: $\text{logit}(P(R_{it} = 1)) = -1 + \delta E[Y|b]$,

Fitting method:

maximum likelihood or GEE (independence working correlation)

Random effects: $\text{corr}(b_{0i}, b_{1i})=0$

Visit Parameter	Simulated mean parameter estimates (SEs as subscripts)				
	δ	β_0 (true=-1)	β_1 (true=0.5)	β_2 (true=1)	β_3 (true=0.5)
ML					
0	-1.001 _{0.003}	0.499 _{0.006}	1.005 _{0.002}	0.502 _{0.006}	-0.002 _{0.017}
0.25	-0.850 _{0.003}	0.497 _{0.006}	0.986 _{0.002}	0.496 _{0.006}	0.165 _{0.018}
0.50	-0.694 _{0.003}	0.478 _{0.006}	0.943 _{0.002}	0.485 _{0.007}	0.359 _{0.018}
0.75	-0.529 _{0.003}	0.461 _{0.007}	0.887 _{0.002}	0.461 _{0.007}	0.439 _{0.018}
GEE					
0	-0.843 _{0.002}	0.404 _{0.004}	0.837 _{0.002}	0.402 _{0.004}	0.081 _{0.014}
0.25	-0.676 _{0.002}	0.397 _{0.005}	0.824 _{0.002}	0.402 _{0.004}	0.183 _{0.015}
0.50	-0.514 _{0.002}	0.383 _{0.005}	0.794 _{0.002}	0.390 _{0.005}	0.303 _{0.015}
0.75	-0.355 _{0.003}	0.364 _{0.006}	0.756 _{0.002}	0.368 _{0.005}	0.332 _{0.014}