

Table 43: Median values of parameter estimates from a GEE independence logistic model fit that ignores outcome dependence when the outcome follows a logistic mixed model with $m = 200$ subjects and an average sample size of 9. Outcome dependence is on a lagged value of the outcome. Results are presented for the case of all irregular visits (top) or a mix of regular and irregular visits (bottom) and a range of outcome dependence, δ_Y .

Informative Visit Process	Simulated mean parameter estimates (SEs as subscripts)				
	δ_Y	β_0 (true=-2)	β_T (true=1)	β_G (true=-1)	β_I (true=0.5)
Irregular visits					
	0.00	-1.732 _{0.005}	1.062 _{0.005}	-0.741 _{0.007}	0.348 _{0.003}
	0.10	-1.704 _{0.010}	1.094 _{0.009}	-0.762 _{0.014}	0.356 _{0.006}
	0.20	-1.702 _{0.010}	1.126 _{0.009}	-0.769 _{0.015}	0.363 _{0.006}
	0.25	-1.700 _{0.010}	1.161 _{0.010}	-0.738 _{0.015}	0.346 _{0.006}
	0.30	-1.649 _{0.010}	1.129 _{0.009}	-0.730 _{0.014}	0.342 _{0.005}
	0.35	-1.645 _{0.010}	1.149 _{0.010}	-0.739 _{0.014}	0.335 _{0.006}
	0.40	-1.622 _{0.011}	1.157 _{0.010}	-0.764 _{0.015}	0.348 _{0.006}
Mixed visits					
	0.00	-1.731 _{0.007}	1.063 _{0.007}	-0.754 _{0.009}	0.353 _{0.004}
	0.10	-1.695 _{0.013}	1.094 _{0.013}	-0.793 _{0.018}	0.364 _{0.008}
	0.20	-1.698 _{0.014}	1.139 _{0.013}	-0.792 _{0.019}	0.360 _{0.008}
	0.25	-1.691 _{0.014}	1.148 _{0.014}	-0.765 _{0.019}	0.355 _{0.008}
	0.30	-1.662 _{0.014}	1.145 _{0.013}	-0.739 _{0.018}	0.339 _{0.008}
	0.35	-1.655 _{0.014}	1.175 _{0.013}	-0.776 _{0.019}	0.352 _{0.008}
	0.40	-1.628 _{0.014}	1.166 _{0.014}	-0.752 _{0.018}	0.350 _{0.007}