

Table 46: 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 the random intercept 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	-1.731 _{0.005}	1.069 _{0.005}	-0.753 _{0.007}	0.348 _{0.003}
	0.10	-1.627 _{0.010}	1.057 _{0.009}	-0.762 _{0.014}	0.357 _{0.006}
	0.20	-1.544 _{0.009}	1.077 _{0.009}	-0.771 _{0.014}	0.357 _{0.006}
	0.25	-1.516 _{0.009}	1.076 _{0.009}	-0.758 _{0.014}	0.354 _{0.006}
	0.30	-1.474 _{0.009}	1.072 _{0.009}	-0.749 _{0.013}	0.347 _{0.005}
	0.35	-1.428 _{0.009}	1.085 _{0.009}	-0.778 _{0.014}	0.360 _{0.006}
	0.40	-1.418 _{0.010}	1.091 _{0.009}	-0.741 _{0.014}	0.357 _{0.006}
Mixed visits					
	0.00	-1.745 _{0.007}	1.073 _{0.007}	-0.768 _{0.009}	0.360 _{0.004}
	0.10	-1.641 _{0.013}	1.057 _{0.013}	-0.758 _{0.019}	0.361 _{0.008}
	0.20	-1.566 _{0.012}	1.082 _{0.013}	-0.758 _{0.017}	0.358 _{0.008}
	0.25	-1.517 _{0.013}	1.082 _{0.013}	-0.769 _{0.019}	0.357 _{0.008}
	0.30	-1.471 _{0.012}	1.089 _{0.013}	-0.804 _{0.018}	0.370 _{0.008}
	0.35	-1.438 _{0.013}	1.100 _{0.013}	-0.759 _{0.019}	0.357 _{0.008}
	0.40	-1.389 _{0.012}	1.092 _{0.011}	-0.784 _{0.017}	0.371 _{0.007}