

Table 39: Mean values of parameter estimates from a maximum likelihood linear mixed model fit that ignores outcome dependence when the outcome follows a linear mixed model with $m = 100$ subjects and an average sample size of 5. Outcome dependence is on the random intercept. 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=0)	β_T (true=2)	β_G (true=1)	β_I (true=1.5)
Irregular visits					
	0.00	0.003 _{0.005}	1.986 _{0.009}	1.001 _{0.007}	1.500 _{0.007}
	0.10	0.019 _{0.010}	1.989 _{0.016}	1.001 _{0.014}	1.500 _{0.013}
	0.20	0.058 _{0.010}	1.972 _{0.018}	1.012 _{0.014}	1.491 _{0.013}
	0.25	0.058 _{0.010}	1.972 _{0.017}	1.015 _{0.014}	1.509 _{0.013}
	0.30	0.073 _{0.009}	1.986 _{0.017}	1.046 _{0.013}	1.485 _{0.013}
	0.35	0.099 _{0.010}	1.985 _{0.017}	1.002 _{0.014}	1.485 _{0.013}
	0.40	0.113 _{0.009}	1.980 _{0.016}	1.022 _{0.014}	1.499 _{0.014}
Mixed visits					
	0.00	0.003 _{0.004}	1.997 _{0.006}	1.000 _{0.006}	1.491 _{0.006}
	0.10	0.006 _{0.007}	2.025 _{0.011}	0.998 _{0.012}	1.499 _{0.011}
	0.20	0.035 _{0.007}	2.011 _{0.011}	0.989 _{0.012}	1.521 _{0.011}
	0.25	0.021 _{0.008}	2.022 _{0.012}	0.997 _{0.013}	1.488 _{0.012}
	0.30	0.026 _{0.008}	2.040 _{0.011}	0.990 _{0.013}	1.493 _{0.011}
	0.35	0.029 _{0.008}	2.016 _{0.011}	1.006 _{0.013}	1.506 _{0.012}
	0.40	0.038 _{0.007}	2.023 _{0.011}	1.012 _{0.012}	1.501 _{0.012}