

Table 28: Means of estimated interaction effects,  $\beta_I$ , from six approaches fitted to data simulated from mixed effects logistic models with informative visit processes dependent on a lag one response for four strengths of informativeness,  $\gamma_Y$  and five different visit patterns. True  $\beta_I = 0.5$ .

Visit Pattern	Approach	$\gamma_Y$			
		0	0.32	0.65	0.97
3.6 irregular, 0 regular	GEE	0.34	0.34	0.31	0.28
	BZ	0.34	0.34	0.31	0.28
	BZY	0.34	0.32	0.30	0.28
	ML	0.50	0.49	0.47	0.44
	JTL	0.50	0.49	0.47	0.43
	MLN	0.50	0.45	0.31	0.18
6.4 irregular, 0 regular	GEE	0.35	0.34	0.31	0.28
	BZ	0.35	0.34	0.31	0.28
	BZY	0.34	0.32	0.29	0.26
	ML	0.51	0.50	0.46	0.43
	JTL	0.50	0.49	0.45	0.42
	MLN	0.51	0.46	0.35	0.24
2.8 irregular, 3.6 regular	GEE	0.34	0.34	0.34	0.33
	BZ	0.34	0.34	0.34	0.34
	BZY	0.32	0.31	0.31	0.32
	ML	0.50	0.50	0.50	0.49
	JTL	0.50	0.50	0.49	0.49
	MLN	0.50	0.48	0.41	0.33
0 irregular, 3.6 regular	GEE	0.34	0.34	0.34	0.34
	BZ	0.34	0.34	0.34	0.34
	BZY	0.31	0.31	0.31	0.31
	ML	0.50	0.50	0.50	0.50
	JTL	*	*	*	*
	MLN	0.50	0.50	0.50	0.50
0 irregular, 6.4 regular	GEE	0.35	0.35	0.34	0.34
	BZ	0.35	0.35	0.34	0.34
	BZY	0.33	0.33	0.33	0.33
	ML	0.50	0.50	0.50	0.50
	JTL	*	*	*	*
	MLN	0.50	0.50	0.50	0.50

\* Convergence rates too low to provide meaningful summaries.