The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.8490685	0.8130266	0.380395
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.8910731	0.8241014	0.3948754
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.9589846	0.8411076	0.418764
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.8422784	0.8111966	0.3780778
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.2024673	0.5958049	0.199682
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.2789703	0.9064165	0.5354044
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.3272175	0.9142271	0.5529647
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.4053834	0.9258299	0.5810494
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.2714343	0.9051505	0.5326504
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.5350437	0.7173813	0.2817483
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.0335193	0.858489	0.769868
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.1309453	0.8791969	0.7962332
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.1568172	0.8843181	0.8028673
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.9144124	0.8300716	0.7347298
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under average intervention effects model and delta = -1.2

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.2657089	0.6201006	0.5013782
				-0.01						
				-1.2						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.4911665	0.9371403	0.874884
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.6032679	0.94984	0.8936274
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.6330385	0.9528437	0.8981877
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.3544125	0.9184089	0.8484525
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under average intervention effects model and delta = -1.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.6078348	0.7414658	0.6312362
				-0.01						
				-1.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.5118062	0.7094718	0.275231
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.6150734	0.7438013	0.3050713
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.6514318	0.7553642	0.3161045
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2) Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.454884	0.6896717	0.2597608
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	1.801334	0.4369802	0.1305706
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.1701471	0.8868957	0.4954795
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.2985677	0.9096501	0.5425533
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.3476609	0.9173853	0.5603597
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	3.0943371	0.871681	0.467671
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	6	3	0.85	360	binary	logit	2.2659977	0.6202105	0.2135062
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.7151487	0.7749309	0.669361
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.8545345	0.8144916	0.7159099
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.8578448	0.8153755	0.7169697
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2) Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.5227023	0.7131934	0.5998467
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under incremental intervention effects model and delta = -1.8

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	1.8530575	0.4574316	0.3460153
				-0.01						
				-1.8						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.03)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.4280671	0.9289619	0.8631912
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with exponential decay correlation structure and (alpha0,r0):(0.03, 0.8)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.6013005	0.9496362	0.89332
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with nested exchangeable correlation structure and (alpha1,alpha2):(0.03, 0.015)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.6082933	0.9503574	0.8944091
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with block exchangeable correlation structure and (alpha1,alpha2,alpha3):(0.03, 0.015, 0.2)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	3.1804512	0.8888599	0.8087923
				-0.01						
				-2.4						

The fast GEE power of binary outcomes with proportional decay correlation structure and (alpha0,r0):(0.03, 0.7)
Under incremental intervention effects model and delta = -2.4

T	S	clusters	df	theta	totaln	Dist	Link	stddel	zpower	tpower
22	6	12	9	0.85	360	binary	logit	2.3310634	0.6447183	0.5267146
				-0.01						
				-2.4						