

**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	stdel	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	stdel	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	stdel	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 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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.1218137	0.8773518	0.4777325
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.1261087	0.878222	0.4793076
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.2253094	0.8971262	0.515748
				-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 = -1.2**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.3659039	0.920129	0.566931
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.3223915	0.9134685	0.5512147
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.4553225	0.9325896	0.598673
				-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 = -1.2**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.5892013	0.9483686	0.6442663
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.4905864	0.9370686	0.610934
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.6587875	0.9553238	0.6668131
				-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 = -1.2**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.7965411	0.9668638	0.7087085
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.6374767	0.9532789	0.6600008
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.8418482	0.9700741	0.7216316
				-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 = -1.2**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	3.9911272	0.9788808	0.7610596
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	3.7676503	0.9646723	0.7002412
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.008635	0.9797529	0.7653637
				-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	stdel	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	stdel	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	stdel	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 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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.5929232	0.9487612	0.6454939
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.5977168	0.9492634	0.6470714
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.7119031	0.9601079	0.6834169
				-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 = -1.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.8739086	0.9721864	0.7305098
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.8236187	0.9688149	0.7164846
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.9766371	0.9781352	0.7574465
				-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 = -1.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	4.1309734	0.9850348	0.7935808
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	4.0171966	0.9801681	0.7674441
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	4.2108212	0.9878027	0.8102825
				-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 = -1.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.3696814	0.9920176	0.8397121
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.1862569	0.9870027	0.8052852
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.4215255	0.9930833	0.8482894
				-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 = -1.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.5937192	0.9957777	0.8735025
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.3360796	0.991252	0.8338912
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.6135028	0.9960174	0.8760998
				-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	stdel	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	stdel	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	stdel	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 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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	2.737421	0.7815554	0.3432262
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	2.8166335	0.8041862	0.369389
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	2.8783404	0.8207891	0.3904603
				-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 = -1.8**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	2.9382918	0.8360439	0.4114283
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	2.9820437	0.8466284	0.4269911
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.0727	0.8670891	0.45977
				-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 = -1.8**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.1214724	0.8772824	0.4776074
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.1213492	0.8772574	0.4775622
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.243517	0.9003508	0.5224281
				-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 = -1.8**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.2912389	0.9084507	0.5398822
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.2409572	0.899902	0.5214895
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	3.3964199	0.9245637	0.5778572
				-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 = -1.8**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	3.4503873	0.9319435	0.5969443
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	3.3452079	0.917011	0.559474
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	3.535164	0.9423949	0.6261868
				-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	stdel	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	stdel	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	stdel	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 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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.4540847	0.932428	0.5982397
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.5526367	0.9443832	0.6320841
				-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	stdel	zpower	tpower
22	6	6	3	0.85	450	binary	logit	3.6339555	0.9529339	0.6588672
				-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 = -2.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.7066489	0.959654	0.6817989
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.7611652	0.9641644	0.6983166
				-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	stdel	zpower	tpower
22	6	6	3	0.85	540	binary	logit	3.8790657	0.9725143	0.7319171
				-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 = -2.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.9367779	0.9759687	0.7472697
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	3.936819	0.975971	0.7472803
				-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	stdel	zpower	tpower
22	6	6	3	0.85	630	binary	logit	4.0943851	0.9835958	0.7854798
				-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 = -2.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.1498911	0.9857352	0.797658
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.0876731	0.9833194	0.7839626
				-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	stdel	zpower	tpower
22	6	6	3	0.85	720	binary	logit	4.2870372	0.9900193	0.8250132
				-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 = -2.4**

T	S	clusters	df	theta	totaln	Dist	Link	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.3495319	0.9915659	0.8362467
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.2191948	0.9880655	0.8119578
				-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	stdel	zpower	tpower
22	6	6	3	0.85	810	binary	logit	4.461776	0.993822	0.8546218
				-0.01						
				-2.4						