

Simulated Data: 2 obs per cluster; regression slope of 3.0.

Results from summary table below suggest each model does well in estimating regression slope.

Results from individual commands suggest each model does well in estimating cluster variances.

Variable	OLS	OLS_cluste~d	MLM	RE	GEE
#1					
x	2.969***	2.969***	3.003***	3.003***	3.003***
_cons	2.189	2.189	-1.220	-1.220	-1.220
Ins1_1_1					
_cons			2.331***		
Insig_e					
_cons			0.015		
Statistics					
N	1000	1000	1000	1000	1000
r2	0.899	0.899			
r2_a	0.899	0.899			