

Method	$\beta_0$		$\beta_1$		$\beta_2$		$\beta_3$	
	Bias	Cov	Bias	Cov	Bias	Cov	Bias	Cov
CCA	-0.161	60.6	0.053	37.0	-0.085	63.6	0.041	96.8
SI ~ X*A*Y	0.024	90.4	-0.017	92.4	-0.033	80.8	0.019	81.2
MI ~ X*A*Y	0.026	94.0	-0.019	95.6	-0.035	92.4	0.021	95.6
MMI ~ X+A+Y	0.110	91.4	-0.171	90.6	-0.166	78.4	0.261	78.8
MMI ~ X*A*Y	0.032	94.4	-0.008	96.0	-0.045	91.4	0.003	95.0
MMI ~ X*A+Y	0.113	90.0	-0.172	90.8	-0.167	76.6	0.259	78.0
MMI ~ X*A + Y*A	0.036	94.2	-0.014	96.2	-0.049	91.8	0.010	95.2
MMI ~ X*A*Y	0.003	95.4	-0.003	96.4	0.001	94.4	-0.005	94.8
Logit Gibbs	0.007	95.6	-0.006	96.4	-0.004	95.8	0.001	96.4
Probit Gibbs	0.252	69.0	-0.177	89.2	-0.388	12.6	0.265	79.8