

Nonlinear Least Square Parameter Estimates: Synthetic Data Set ($N = 67$)

Model	Market potential: m	Coefficient of external influence: p	Coefficient of internal influence: q	Skew parameter: α	R^2
$\alpha = 0.5$	106.0 (2.03) ^a	0.00819 (0.00022)	0.0779 (0.0026)		0.839
$\alpha = 1$	119.2 (2.07)	0.00492 (0.00013)	0.0487 (0.0015)		0.932
$\alpha = \infty$	149.0 (4.3)	0.00278 (0.00016)	0.0261 (0.0011)		0.913
Free α	123.4 (4.3)	0.00442 (0.00040)	0.0434 (0.0043)	1.245 (0.240)	0.934

^a Asymptotic standard errors are shown in parentheses.