

Table 4. OLS Regression Analysis of Force of Direction on Suicide-Homicide Ratio Variable: Southern vs. Non-southern Counties.

Variable	South		Non-South	
	B	Beta	B	Beta
Teen women with own children	.233 (.148)	.080	-.161 (.073)	-.084*
Gini index	-76.744 (20.355)	-.223***	-33.265 (11.866)	-.098**
Infant mortality rate	-.403 (.288)	-.087***	-1.359 (.249)	-.213***
Percentage Non-white	-.675 (.069)	-.662***	-.456 (.065)	-.365***
County Population ^a	-3.938 (1.158)	-.202***	-3.222 (.825)	-.177***
Percentage Immigrants	-.003 (.137)	-.028	-.330 (.121)	-.139***
Segregation Index	11.772 (6.865)	.110	-22.305 (3.873)	-.233***
Divorce Rate	-.309 (.361)	-.040	-.258 (.333)	-.027
Professional work force	.002 (.158)	.002	-.186 (.125)	-.052
Percentage college educated	.288 (.092)	.169**	.137 (.080)	.067
Constant	135.742 (16.836)		169.414 (11.577)	11.577
R-square ^b	.851		.848	
F value	38.548***		73.693***	
	N = 158		N = 300	

^a Natural log transformation

^b Unemployment rate was excluded from the model due to a multicollinearity problem.

* p < .05, ** p < .01, *** p < .001 (two-tailed tests)