

TABLE 10.3

Effect of W and W/S on Six Indicators of Material Well-Being

a. Economic growth

Dependent variable: Economic growth rate

Independent

Variables

Model 1

Model 2

W	0.02*** (0.005)	
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S	-0.004 (0.005)	
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W/S		0.02*** (0.004)
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Constant	0.01*** (0.004)	0.009*** (0.003)
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N	3,772	3,772
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R^2	0.01	0.01
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b. Wealth

Dependent variable: Log of GDP per capita

Independent

Variables

Model 1

Model 2

W	2.30*** (0.22)	
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S	-0.67*** (0.17)	
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W/S		1.83*** (0.19)
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Constant	6.97*** (0.15)	6.66*** (0.13)
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N	3,813	3,813
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R^2	0.35	0.32
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TABLE 10.3 (Continued)

e. Infant mortality

Dependent variable: Infant mortality
(deaths per 1,000 live births)

Independent

Variables	Model 1	Model 2
<i>W</i>	-101.5*** (8.3)	
<i>S</i>	10.1 (6.3)	
<i>W/S</i>		-96.4*** (7.2)
Constant	113.1*** (6.7)	119.4*** (6.4)
<i>N</i>	3,365	3,365
<i>R</i> ²	0.33	0.33

f. Life expectancy

Dependent variable: Life expectancy at birth
(in years)

Independent

Variables	Model 1	Model 2
<i>W</i>	24.6*** (1.9)	
<i>S</i>	-2.6* (1.4)	
<i>W/S</i>		23.1*** (1.5)
Constant	49.0*** (1.3)	47.5*** (1.3)
<i>N</i>	2,692	2,692
<i>R</i> ²	0.34	0.33

*** $p < 0.01$

Note: *W* = winning coalition; *S* = selectorate; *W/S* = loyalty norm; data on *W*, *S*, and *W/S* cover all countries in the world averaged over the time period 1960–1999. Standard errors are shown in parentheses.

Source: Data are from Bueno de Mesquita and colleagues (2003) and McGuire (2002).