The following tables contain regression results discussed in the text but not presented in David A. Lake, "Escape from the State of Nature: Authority and Hierarchy in World Politics," *International Security* Vol. 34, No. 1 (Summer 2007). Variable descriptions and data sources are available in a separate document at: http://dss.ucsd.edu/~dlake/data.html

Defense Effort, Security and Economic Hierarchy, and Alternative Control Variables, 1950-2000
Time-Series Cross-Sectional Regression, with correction for first-order autoregression (AR1) and panel corrected standard errors (PCSE). All independent variables lagged one year. Based on Model 1, Table 2, as reported in the published article.

Dependent Variable: Defense Effort (Military Expenditures/GDP)	Model A.1	Model A.2	Model A.3	Model A.4	Model A.5	Model A.6
Index of Security Hierarchy	-0.0133*** 0.0034	-0.0051* 0.0022	-0.0069** 0.0023	-0.0107*** 0.0030	-0.0109*** 0.0030	-0.0153*** 0.0044
Index of Economic Hierarchy	0.0011 0.0013	0.0023 0.0012	0.0005 0.0012	0.0017 0.0013	0.0015 0.0013	0.0019 0.0014
Defense Effort, lagged one period	0.6503*** 0.0718	0.6613*** 0.0708	0.6597** 0.0697	0.6672*** 0.0701	0.6649*** 0.0702	0.6537*** 0.0726
MID Involvement, lagged one year	0.0034*** 0.0010	0.0020* 0.0008	0.0027** 0.0009	0.0034*** 0.0010	0.0032*** 0.0010	0.0033*** 0.0010
Number of Other Allies	0.0002*** 0.0001	0.0000 0.0000	0.0001* 0.0000	0.0002** 0.0001	0.0002** 0.0001	0.0002*** 0.0001
Real GDP per capita (in 1996 dollars)	7.32e-07* 3.39e-07	4.91e-07 2.90e-07	3.95e-07 2.64e-07	6.52e-07* 3.26e-07	6.73e-07* 3.31e-07	7.63e-07* 3.67e-07
Democracy	-0.0003* 0.0001	-0.0002 0.0001	-0.0001 0.0001	-0.0003* 0.0001	-0.0003* 0.0001	-0.0003* 0.0001
Cold War (dummy)	0.0047*** 0.0013					
Middle East (dummy)		0.0140***				

		0.0033				
Middle East OPEC member (dummy)			0.0206** 0.0068			
Warsaw Pact member (dummy)				0.0054 0.0031		
Civil War (dummy)					0.0012 0.0012	
Similarity of U.N. Voting (SUN3CAT)						0.0006 0.0010
Constant	-0.0013 0.0020	0.0017 0.0014	0.0032* 0.0014	0.0022 0.0015	0.0022 0.0016	0.0021 0.0017
Number of Observations	4522	4522	4522	4522	4522	4276
Number of Groups	126	126	126	126	126	125
R-squared	0.4471	0.5174	0.5016	0.4652	0.4603	0.4529

Defense Effort, Security and Economic Hierarchy, and Alternative Measures of International Power, 1950-2000
Time-Series Cross-Sectional Regression, with correction for first-order autoregression (AR1) and panel corrected standard errors (PCSE). All independent variables lagged one year. Based on Model 1, Table 2, as reported in the published article.

CINC score reported in published article.

Dependent Variable: Defense Effort (Military Expenditures/GDP)	Model A.7	Model A.8	Model A.9	Model A.10
Index of Security Hierarchy	-0.0108*** 0.0030	0.0117*** 0.0031	-0.0100*** 0.0027	-0.0106*** 0.0030
Index of Economic Hierarchy	0.0015 0.0013	0.0016 0.0013	0.0014 0.0013	0.0014 0.0013
Defense Effort, lagged one period	0.6659*** 0.0700	0.6573*** 0.0715	0.6699*** 0.0695	0.6678*** 0.0697
MID Involvement, lagged one year	0.0033*** 0.0010	0.0027** 0.0009	0.0034*** 0.0010	0.0033*** 0.0010
Number of Other Allies	0.0002** 0.0001	0.0002*** 0.0001	0.0002** 0.0001	0.0002** 0.0001
Real GDP per capita (in 1996 dollars)	6.54e-07* 3.30e-07	6.85e-07* 3.30e-07	6.99e-07* 3.53e-07	6.71e-07* 3.34e-07
Democracy	-0.0003* 0.0001	-0.0004** 0.0001	-0.0003* 0.0001	-0.0003* 0.0038
Population	-4.87e-09* 2.46e-09			
National Military Personnel		7.98e-06** 2.84e-06		
Gross Domestic Product (in 1996 dollars)			-3.02e-09 1.97e-09	
Major Power Status (dummy)				-0.0060 0.0040

Constant	0.0025 0.0016	0.0017 0.0015	0.0023 0.0016	0.0023 0.0016
Number of Observations	4522	4505	4522	4522
Number of Groups	126	126	126	126
R-squared	0.4616	0.4557	0.4684	0.4642