

Table 6. OLS Regressions of Jurisdictional Hierarchy Beyond Local Community and Technological Specialization on Type of Society: Unstandardized Coefficients (b) and t-Ratios (t)

Independent Variable	Jurisdictional Hierarchy			Technological Specialization		
	b	t = b/se		b	t = b/se	
Constant	1.120	16.732	*** a	1.741	9.725	***
HG (ref.)	--	--		--	--	
SH	0.374	3.922	***	.859	3.607	***
AH	1.119	13.044	***	2.309	9.968	***
AG	2.136	20.885	***	2.969	12.126	***
FI	0.237	1.777		.350	1.053	
HE	1.431	11.562	***	1.447	4.930	***
R <sup>2</sup>	.407			.578		
Adj. R <sup>2</sup>	.403			.565		
N	839			160		

Note: Type of Society indicators: HG = Hunting & Gathering; SH = Simple Horticultural; AH = Advanced Horticultural; AG = Agrarian; FI = Fishing; HE = Herding.

Jurisdictional Hierarchy Beyond Local Community is *Ethnographic Atlas* V33: 1 = No political authority beyond local community, 2 = One level (petty chiefdom), 3 = Two levels (larger chiefdom), 4 = Three levels (state), 5 = Four levels (large state).

Technological Specialization is *Standard Cross-Cultural Sample* V153: 1 = None, 2 = Pottery only, 3 = Loom weaving only, 4 = Metalwork only, 5 = Smiths, weavers, potters.

a \*\*\* p < .001 (2-tailed tests)

From: Nielsen, François. Forthcoming 2004. "The Ecological-Evolutionary Typology of Human Societies and the Evolution of Social Inequality." In *Essays in Honor of Gerhard Lenski* [special issue], edited by Bernice McNair Barnett. *Sociological Theory*.