TABLE 4

LOGISTIC REGRESSION MODELS OF FOUR CHARGING AND SENTENCING OUTCOMES
(the number in the Columns are logistic odds-multipliers and regression coefficients (in parenthesis) estimated for the applicable explanatory variables in Column A; there are two models for each outcome-the first with the geography variable (2.e) omitted and the second with it included)

A	B	C	D	E	F	G	H	I
Explanatory Variables	Death Sentence Waived by Plea/Unilateral Decision		Death-Eligible Cases Advanced to Penalty Trial w/ State Seeking a Death Sentence		Death Sentences are Imposed in a Penalty Trial		Death Sentence Imposed Among All Death-Eligible Cases	
1. Legitimate Case Characteristics								
a. Number of Statutory Aggravating Circumstances	.53 (-.64)*	.48 (-.72)*	1.67 (.51)*	1.75 (.56)*	18.1 (2.9)*	18.1 (2.9)*	12.2 (2.5)*	12.2 (2.5)*
b. Number of Statutory Mitigating Circumstances	1.26 (.23)	1.23 (.21)	.83 (-.19)	.83 (-.19)	.72 (-.13)	.72 (-.13)	.58 (-.16)	.54 (-.17)
c. Victim Bound and Gagged	--	--	1.31 (.27)	1.72 (.54)	--	--	--	--
d. Def. Killed Two or More Victims [1]	.41 (-.90)	.35 (-1.05)*	1.97 (.68)	2.46 (.90)	--	--	--	--
e. Guilty Plea	--	--	--	--	.11 (-2.2)*	.12 (-2.1)	.04 (-3.3)*	.05 (-3.1)*
f. Def. Committed an Additional Crime	--	--	--	--	--	--	4.48 (1.5)	4.95 (1.4)*
g. Defendant Confession	3.2 (1.14)*	3.7 (1.3)*	--	--	--	--	--	--
2. Illegitimate/Suspect Variables								
a. White Def.	1.95 (.67)	1.46 (.38)	.63 (-.45)	.73 (-.31)	1.61 (.48)	1.55 (.44)	1.40 (.33)	1.40 (.33)
b. White Victim	.97 (-.03)	.76 (-.27)	.92 (-09)	.97 (-.03)	1.03 (.03)	1.03 (.03)	.86 (-.15)	.88 (-.12)
c. Def. SES Scale (High, Middle, Low)	1.21 (.20)	1.08 (.08)	.72 (-.33)	.72 (-.33)	.86 (-.15)	.87 (-14)	.55 (-.58)	.86 (-.14)
d. Victim SES Scale (High, Middle, Low)	1.82 (.72)*	2.03 (.71)*	.55 (-.59)*	.54 (-.61)*	.30 (-1.2)*	.30 (-1.2)*	.27 (-1.3)*	.30 (-1.2)*
e. Geography Variable 1=Major Urban County 0=Other County	--	.27 (-1.3)*	--	2.8 (1.03)*	--	.95 (-.05)	--	.93 (.08)

[1] In multiple victim cases, in terms of aggravation in the case, the model reflects the more or most aggravated murder, as the case may be.

* = indicates a level of confidence in the estimate that, in Bayesian terms, is the analogue to statistical significance at the .05 level or beyond in frequenist terms.