Replication Project Tables

Lily Rice - 16304845 - Applied Stats II Due: April 2, 2023

Tables Produced in Replication Project - Lily Rice

Table 1: Regression Models including Defendant Race, Study 1 $\,$

	Re-election Support		
	(1)	(2)	(3)
Lenient Sentence (1 Day)	0.57***		0.58***
	(0.06)		(0.08)
White	,	-0.04	-0.04
		(0.06)	(0.08)
Black	-0.01	0.001	-0.01
	(0.08)	(0.09)	(0.08)
Age	-0.23^{*}	-0.21	-0.23^{*}
	(0.11)	(0.12)	(0.11)
Pros. Knowledge	-0.002	-0.003	-0.002
	(0.002)	(0.002)	(0.002)
Woman	0.05	0.04	0.05
	(0.03)	(0.03)	(0.03)
Conservatism	-0.03	-0.04	-0.03
	(0.06)	(0.06)	(0.06)
Education	0.07^{*}	0.07^{**}	0.07^{*}
	(0.03)	(0.03)	(0.03)
educ	-0.01	-0.01	-0.01
	(0.02)	(0.02)	(0.02)
lenient_pre1:def_white1			-0.02
			(0.12)
Constant	6.27	7.61*	6.29
	(3.56)	(3.72)	(3.56)
N	982	982	982
Log Likelihood	$-1,\!305.65$	-1,350.84	-1,305.23
AIC	2,629.29	2,719.68	2,632.46

p < .05; p < .01; p < .01; p < .001

Table 2: Alternative Outcome Models, Study 1 $\,$

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	Re-election Support	Incumbent Support	Approval	Fairness
	(1)	(2)	(3)	(4)
Lenient Sentence (1 Day)	0.57***	0.71***	1.02***	0.61***
	(0.06)	(0.06)	(0.08)	(0.06)
White	-0.01	0.03	0.09	0.03
	(0.08)	(0.08)	(0.12)	(0.09)
Black	-0.23^*	-0.20	-0.11	-0.22
	(0.11)	(0.11)	(0.16)	(0.12)
Age	-0.002	-0.002	-0.002	-0.001
	(0.002)	(0.002)	(0.002)	(0.002)
Pros. Knowledge	0.05	0.04	0.01	0.05
	(0.03)	(0.03)	(0.05)	(0.04)
Woman	-0.03	-0.02	-0.05	0.01
	(0.06)	(0.06)	(0.08)	(0.07)
Conservatism	0.07^{*}	0.06*	0.05	0.06*
	(0.03)	(0.03)	(0.04)	(0.03)
Education	-0.01	-0.02	-0.05	-0.01
	(0.02)	(0.02)	(0.03)	(0.02)
Constant	6.27	3.27	7.38	4.57
	(3.56)	(3.60)	(4.91)	(3.79)
N	982	978	984	980
Log Likelihood	-1,305.65	-1,310.96	-1,626.97	-1,365.16
AIC	2,629.29	2,639.91	$3,\!271.94$	2,748.32

^{*}p < .05; **p < .01; ***p < .001

Table 3: Regression Models, Study 2 $\,$

	Re-election Support		
	(1)	(2)	(3)
Lenient Sentence (1 Day)	0.35***		0.24*
	(0.07)		(0.10)
Copartisan Pros.		0.39***	0.29**
		(0.07)	(0.09)
Copartisan \times Lenient Sentence			0.17
			(0.14)
Constant	2.29***	2.26***	2.15***
	(0.05)	(0.05)	(0.06)
N	675	675	675
Log Likelihood	-886.82	-883.36	-871.23
AIC	1,777.64	1,770.73	1,750.46

^{*}p < .05; **p < .01; ***p < .001

Table 4: Regression Models with Controls, Study 2

	Re-election Support		
	(1)	(2)	(3)
Lenient Sentence (1 Day)	0.36***		0.25*
(,	(0.07)		(0.10)
Copartisan Pros.	,	0.38***	0.27**
-		(0.07)	(0.09)
White	0.04	$0.04^{'}$	$0.05^{'}$
	(0.10)	(0.10)	(0.10)
Black	0.08	0.04	0.04
	(0.14)	(0.14)	(0.14)
Age	0.002	0.002	0.001
	(0.002)	(0.002)	(0.002)
Pros. Knowledge	-0.14***	-0.13***	-0.15***
	(0.04)	(0.04)	(0.04)
Woman	-0.14	-0.14	-0.16^{*}
	(0.07)	(0.07)	(0.07)
Conservatism	0.04	0.04	0.03
	(0.03)	(0.03)	(0.03)
Education	-0.02	-0.01	-0.02
	(0.02)	(0.02)	(0.02)
Copartisan \times Lenient Sentence			0.20
			(0.14)
Constant	-0.46	-0.48	0.43
	(4.55)	(4.54)	(4.45)
N	667	667	667
Log Likelihood	-864.41	-863.14	-849.01
AIC	1,746.82	1,744.28	1,720.02

p < .05; p < .01; p < .01; p < .001