Synthetic Variables Estimation

EES 2019 Voter Study, Cypriot Sample

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Regression models results

OLS models estimating synthetic variables for

Anova tables

Regression tables

Depvar	Model	Resid. Df	Resid. Dev	Df	Deviance	Pr(>Chi)
G1						
stack_501	Partial	408	274.1900	NA	NA	NA
stack_501	Full	404	266.4686	4	7.721384	0.1023342
G1						
stack_502	Partial	408	354.1876	NA	NA	NA
stack_502	Full	404	348.5994	4	5.588182	0.2320863

Table 1:

PTV

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6
D3_rec2	0.100**	−0.034	0.047	0.008	0.046	−0.101***
	(0.035)	(0.038)	(0.031)	(0.028)	(0.027)	(0.029)
D8_rec1	0.032	−0.049	0.005	0.012	0.001	−0.015
	(0.045)	(0.048)	(0.040)	(0.035)	(0.034)	(0.037)
D5_rec1	0.030	−0.026	0.047	0.025	0.029	−0.011
	(0.042)	(0.045)	(0.038)	(0.033)	(0.032)	(0.035)
EDU_rec2	−0.113*	0.149**	0.082	0.051	0.033	0.040
	(0.048)	(0.052)	(0.043)	(0.038)	(0.036)	(0.040)
EDU_rec3	−0.117*	0.206***	0.108*	0.073	0.081*	0.017
	(0.053)	(0.056)	(0.047)	(0.041)	(0.040)	(0.044)
D4_age	0.0003	0.002*	0.003**	−0.0002	−0.001	−0.002
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
D10_rec	−0.035**	0.040***	−0.005	0.007	0.003	0.012
	(0.011)	(0.012)	(0.010)	(0.009)	(0.009)	(0.010)
Constant	0.414***	0.058	0.078	0.117	0.129*	0.277***
	(0.084)	(0.089)	(0.074)	(0.065)	(0.064)	(0.070)
N	449	449	450	446	443	446
R-squared	0.047	0.062	0.036	0.014	0.032	0.039
Adj. R-squared	0.032	0.047	0.021	−0.002	0.016	0.023

***$p < .001$; **$p < .01$; *$p < .05$

Table 2:

Vote choice

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6
D3_rec2	0.749*	0.108	0.005	−0.438	0.420	−0.651
	(0.352)	(0.280)	(0.382)	(0.496)	(0.959)	(0.635)
D8_rec1	−0.487	−0.532	−0.538	−0.267	17.522	0.450
	(0.382)	(0.332)	(0.445)	(0.607)	(4810.078)	(0.798)
D5_rec1	0.460	0.087	0.088	0.002	18.181	0.441
	(0.433)	(0.357)	(0.483)	(0.609)	(4385.703)	(0.755)
EDU_rec2	−0.650	0.395	0.335	−0.204	18.037	0.881
	(0.392)	(0.388)	(0.509)	(0.685)	(4455.146)	(0.801)
EDU_rec3	−0.872	0.891	0.600	0.317	18.625	−1.545
	(0.482)	(0.456)	(0.605)	(0.715)	(4455.146)	(1.257)
D4_age	0.032**	0.035***	0.033*	0.001	0.035	−0.021
	(0.011)	(0.010)	(0.013)	(0.016)	(0.036)	(0.018)
D10_rec	−0.237*	0.303**	0.011	0.023	−0.282	−0.141
	(0.106)	(0.095)	(0.121)	(0.157)	(0.302)	(0.193)
Constant	−2.586**	−4.748***	−4.145***	−2.855*	−58.667	−2.622*
	(0.823)	(0.807)	(1.026)	(1.173)	(7887.938)	(1.313)
N	412	412	412	412	412	412
Log Likelihood	−133.234	−174.300	−110.144	−73.174	−22.662	−51.381
AIC	282.469	364.599	236.287	162.348	61.325	118.761

***$p < .001$; **$p < .01$; *$p < .05$