Problem Set #1

Danny Edgel
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The attached file, edgel_ps1_log.log, includes all console output for this problem set. The coefficients and standard errors of all requested regressions are reported in table 1 below. The label at the top of each column corresponds to the question for which the regression was run (e.g., "Q2" corresponds to the regression from question 2). For Question 6, which requests two regressions, the columns are labeled with the name of the specification.

The weights used in the variance-weighted least squares (VWLS) are the standard error of the OLS estimation.

Table 1: Regression Results

VARIABLES	(1) Q2	(2) Q3	(3) Q5	(4) Logit	(5) Probit
Treated	0.0444	0.0444	0.0520	0.334	0.184
	(0.0337)	(0.0324)	(0.00356)	(0.252)	(0.138)
Client_Age	0.000440	0.000440	-0.000657	0.00328	0.00215
	(0.00188)	(0.00184)	(0.000240)	(0.0138)	(0.00763)
Client_Married	0.0299	0.0299	0.0371	0.233	0.133
	(0.0482)	(0.0456)	(0.00708)	(0.366)	(0.200)
Client_Education	-0.00347	-0.00347	-0.00134	-0.0248	-0.0133
	(0.00380)	(0.00374)	(0.000441)	(0.0274)	(0.0153)
HH_Income	3.36e-06	3.36e-06	2.66e-06	2.30e-05	1.32e-05
	(3.57e-06)	(3.72e-06)	(4.80e-07)	(2.43e-05)	(1.39e-05)
muslim	-0.0184	-0.0184	-0.0371	-0.133	-0.0713
	(0.0357)	(0.0352)	(0.00377)	(0.259)	(0.144)
Hindu_SC_Kat	-0.0289	-0.0289	-0.0577	-0.216	-0.115
	(0.0505)	(0.0492)	(0.00672)	(0.375)	(0.206)
Constant	0.106	0.106	0.133	-2.084	-1.249
	(0.0866)	(0.0758)	(0.0116)	(0.653)	(0.364)

Standard errors in parentheses

Table 2: Predicted Probabilities

	LPM	Logit	Probit
Mean	0.168	0.168	0.168
Std. Dev.	0.033	0.033	0.033
Min	0.077	0.091	0.088
p5	0.112	0.117	0.115
p25	0.145	0.143	0.144
Median	0.170	0.167	0.168
p75	0.190	0.189	0.190
p95	0.219	0.224	0.223
Max	0.287	0.313	0.312

Table 3: Mean Partial Effects

	LPM	Logit	Probit	Quartic LPM
Mean Partial Effect	0.000440	0.000454	-	-
7a)	-	-	0.000535	-
7b)	-	-	0.000360	-
7c)	-	-	0.000570	0.000560
7d)	-	-	0.000534	-