empirical project 1

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2.

Balance Test between Treatment and Control Groups

	Dependent variable:					
	Age	Education	Gender	Depression prior to Lottery	Diabetes prior to Lottery	Hypertension prior to Lottery
	(1)	(2)	(3)	(4)	(5)	(6)
Treatment Effect	0.380*	0.022	-0.006	-0.018**	-0.001	-0.001
	(0.212)	(0.016)	(0.009)	(0.009)	(0.005)	(0.007)
Control Mean	40.606***	2.238***	0.569***	0.350***	0.072***	0.183***
	(0.153)	(0.012)	(0.006)	(0.006)	(0.003)	(0.005)
Observations	12,228	12,218	12,229	12,229	12,229	12,229
R^2	0.0003	0.0001	0.00004	0.0004	0.00000	0.00000
Adjusted R^2	0.0002	0.0001	-0.00004	0.0003	-0.0001	-0.0001
Residual Std. Error	11.697 (df = 12226)	0.908 (df = 12216)	0.496 (df = 12227)	0.474 (df = 12227)	0.257 (df = 12227)	0.386 (df = 12227)
F Statistic	3.225* (df = 1; 12226)	1.737 (df = 1; 12216)	0.463 (df = 1; 12227)	4.549** (df = 1; 12227)	0.029 (df = 1; 12227)	0.037 (df = 1; 12227)
Note:						*p<0.1;* ***p<0.05;*** p<0.01

5.

Estimation of the Compliance Rate

	Dependent variable:
	Ever on Medicaid
Treatment Effect	0.254***
	(0.008)
Control Mean	0.158***
	(0.005)
Observations	12,229
R^2	0.078
Adjusted R^2	0.078
Residual Std. Error	0.436 (df = 12227)
F Statistic	1,031.581*** (df = 1; 12227)
Note:	*p<0.1;* ***p<0.05;*** p<0.01

6.

Intent to Treat Effect

	Dependent variable:					
	Post Lottery Blood Pressure	Post Lottery Depression	Post Lottery Diabetes	Post Lottery Hypertension	Post Lottery Number of Medications	Post Lottery Number of Doctor Visits
	(1)	(2)	(3)	(4)	(5)	(6)
Treatment Effect	-0.058	0.005	0.009***	0.002	0.128**	0.396*
	(0.300)	(0.004)	(0.002)	(0.004)	(0.053)	(0.216)
Control Group	119.130***	0.049***	0.012***	0.057***	1.838***	5.746***
	(0.219)	(0.003)	(0.001)	(0.003)	(0.037)	(0.155)
Observations	12,188	12,095	12,186	11,945	11,912	12,158
R^2	0.00000	0.0001	0.001	0.00003	0.0005	0.0003
Adjusted R^2	-0.0001	0.00003	0.001	-0.0001	0.0004	0.0002
Residual Std. Error	16.550 (df = 12186)	0.221 (df = 12093)	0.127 (df = 12184)	0.234 (df = 11943)	2.891 (df = 11910)	11.895 (df = 12156)
F Statistic	0.038 (df = 1; 12186)	1.306 (df = 1; 12093)	13.906*** (df = 1; 12184)	0.315 (df = 1; 11943)	5.855** (df = 1; 11910)	3.357* (df = 1; 12156)
Note:						*p<0.1;* ***p<0.05;*** p<0.01