



```

name: <unnamed>
log: C:\Users\jscanlo2\Downloads\figure_code.smcl
log type: smcl
opened on: 9 Apr 2021, 16:11:30

```

```

1 .
2 . use "psu_figure_data.dta", clear
3 .
4 . keep if qqt1 == 1
   (0 observations deleted)
5 .
6 .
7 . reg enrollt dd psu_1 psu_2 psu_3 ddpsu_1 ddpsu_2 ddpsu_3, robust

```

```

Linear regression               Number of obs   =       311
                               F(5, 303)         =       .
                               Prob > F           =       .
                               R-squared          =     0.9961
                               Root MSE       =     .02525

```

enrollt1	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
dd	-5.43796	.6173306	-8.81	0.000	-6.652758	-4.223162
psu_1	.0074567	.0012844	5.81	0.000	.0049292	.0099842
psu_2	-.0000225	3.97e-06	-5.67	0.000	-.0000303	-.0000147
psu_3	2.29e-08	3.92e-09	5.85	0.000	1.52e-08	3.07e-08
ddpsu_1	.0174467	.0031782	5.49	0.000	.0111926	.0237008
ddpsu_2	-6.12e-06	6.08e-06	-1.01	0.314	-.0000181	5.83e-06
ddpsu_3	-1.20e-08	4.59e-09	-2.61	0.009	-2.10e-08	-2.95e-09
_cons	-.7777385	.1313034	-5.92	0.000	-1.03612	-.5193565

```

8 . predict fitlin
   (option xb assumed; fitted values)
9 .
10 .
11 . scatter enrollt psu_1, scheme(fondow) xline(475, lw(thin)) xline(550, lw(thin)
    > ) ms(oh) || line fitlin psu_1, lp(solid solid) xtitle(PSU score in {it:t=1}
    > ) ytitle(College enrollment) legend(off) title("Immediate Enrollment Quintile 1")
   (note: scheme fondow not found, using s2color)
12 .
13 . log close
    name: <unnamed>
    log: C:\Users\jscanlo2\Downloads\figure_code.smcl
    log type: smcl
    closed on: 9 Apr 2021, 16:11:32

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