

Table 5–2 Propensity score for leaving paid work at wave2, by logistic regression (female)

	coefficient	std err	z	p
age	0.167	0.047	3.58	0.000
married	-0.007	0.364	-0.02	0.984
highschool graduate	-0.358	0.406	-0.88	0.378
college graduate	0.113	0.459	0.25	0.805
fulltime work at wave 1	-0.052	0.415	-0.13	0.900
secured job at wave 1	-0.293	0.340	-0.86	0.390
job with compulsory retirement	0.417	0.357	1.17	0.243
expecting public pension	-0.058	0.441	-0.13	0.895
job with excess stress*	0.523	0.322	1.62	0.104
smoker at wave1	0.373	0.405	0.92	0.358
self reported poor health at wave1	0.130	0.321	0.40	0.687
IADL limitation at wave 1	0.117	0.347	0.34	0.735
grip strength at wave 1 (Kg)	0.026	0.038	0.70	0.485
word recall counts at wave1	0.036	0.104	0.35	0.728
depression at wave1	-0.084	0.439	-0.19	0.848
heart disease at wave1	0.422	0.722	0.59	0.559
hypertension at wave1	0.701	0.332	2.11	0.035
cancer at wave1	-0.891	1.131	-0.79	0.431
arthritis at wave1	-0.730	0.839	-0.87	0.384
cataracts at wave1	-1.848	1.088	-1.70	0.089
ln(income) at wave1	-0.236	0.096	-2.46	0.014
ln(deposit) at wave1	0.127	0.085	1.48	0.138
stock/bond posession at wave1	-0.309	0.428	-0.72	0.470
social network (commitment) at wave1	0.139	0.423	0.33	0.742
social netwok (preference-based) at wave1	-0.165	0.384	-0.43	0.668
d_city3	-0.251	0.456	-0.55	0.582
d_city4	-0.167	0.550	-0.30	0.762
d_city5	-0.169	0.513	-0.33	0.741
d_city6	-0.698	0.541	-1.29	0.197
_cons	-11.666	3.319	-3.51	0.000

Number of obs = 463

LR chi2(29) = 42.55

Prob > chi2 = 0.0500

Log likelihood = -159.1536

Pseudo R2 = 0.1179

Table 6-1 Estimated average treatment effect in the treated (ATET, leaving paid work at wave 2), male

	N	ATET	std error	t-stat	p-value
ATET by kernel matching	544	-0.238	0.234	-1.02	0.238
				z-stat	
ATET by neighborhood matching	497	-0.627	0.382	-1.64	0.101

Psmatching adhoc stratified analysis

	N	ATET	std error	t-stat	p-value
full time	251	-0.421	0.246	-1.71	0.087
non-fulltime	218	0.167	0.600	0.28	0.781
stressed	97	-1.250	0.921	-1.36	0.175
less stressed	361	0.240	0.432	0.56	0.578
secured	355	-0.762	0.661	-1.15	0.249
less secured	137	0.063	0.451	0.14	0.890

Table 6-2 Estimated average treatment effect in the treated (ATET, leaving paid work at wave 2), female

	N	ATET	std error	t-stat	p-value
ATET by kernel matching	478	-0.023	0.303	-0.08	0.397
ATET by neighborhood matching	365	-0.301	0.371	-0.81	0.287
ATET by PS matching	365	0.000	0.181	0.00	0.399

