Additional tables for “Cultural expenditure of those who enter (or exit) unemployment”

Javier Gardeazabal and Eduardo Polo-Muro

University of the Basque Country UPV/EHU

Table 1: DIFFERENCES BY TREATMENT STATUS: : TREATMENT T01

	(1)	(2)	(3)	(4)	(5)	(6)
	Control group		Treated group		Differences	
Sample	Mean	Sd	Mean	Sd	Diff	Se
Household Income	2,038	1,304	2,169	1,149	130.953***	25.183
Number of household members by age						
5 or less	0.163	0.454	0.256	0.536	0.927***	0.008
From 6 to 15	0.296	0.623	0.383	0.666	0.086***	0.012
From 16 to 25	0.206	0.510	0.341	0.596	0.135***	0.010
From 26 to 35	0.246	0.559	0.539	0.748	0.293***	0.011
From 36 to 45	0.436	0.715	0.612	0.780	0.177***	0.013
From 46 to 55	0.359	0.658	0.461	0.720	0.101***	0.012
From 56 to 65	0.292	0.600	0.298	0.617	0.006	0.011
65 or older	0.542	0.769	0.169	0.467	-0.374	0.0146
Number of household members by educational attainment						
Primary or less	0.501	0.788	0.424	0.775	-0.077***	0.015
Lower Secondary	0.627	0.833	0.901	0.953	0.274***	0.016
Upper Secondary	0.386	0.653	0.519	0.728	0.132***	0.012
Tertiary	0.566	0.779	0.574	0.775	0.007	0.015
Town Size (Population)						
100,000 or more	0.376	0.485	0.365	0.482	-0.011	0.009
50,000 to 100,000	0.107	0.310	0.114	0.318	0.006	0.006
20,000 to 50,000	0.146	0.354	0.171	0.376	0.024***	0.006
10,000 to 20,000	0.105	0.306	0.109	0.312	0.004	0.005
less than 10,000	0.265	0.441	0.241	0.428	-0.024***	0.008
Number of household members						
Total number	2.540	1.193	3.058	1.097	0.518***	0.023
Spanish citizens	2.437	1.233	2.767	1.289	0.330***	0.024

Table 2: DIFFERENCES BY TREATMENT STATUS: TREATMENT T01 (TRIMMED SAMPLE)

	(1)	(2)	(3)	(4)	(5)	(6)
	Control group		Treated group		Differences	
Sample	Mean	Sd	Mean	Sd	Diff	Se
Household Income	1,985	1,027	2,169	1,149	184.283***	23.666
Number of household members by age						
5 or less	0.203	0.472	0.256	0.536	0.053***	0.010
From 6 to 15	0.331	0.617	0.383	0.666	0.051***	0.014
From 16 to 25	0.217	0.494	0.341	0.596	0.012***	0.011
From 26 to 35	0.358	0.656	0.539	0.748	0.180***	0.015
From 36 to 45	0.544	0.759	0.612	0.780	0.068***	0.017
From 46 to 55	0.393	0.673	0.461	0.720	0.067***	0.015
From 56 to 65	0.281	0.588	0.298	0.617	0.017	0.013
65 or older	0.285	0.575	0.169	0.467	-0.116***	0.012
Number of household members by educational attainment						
Primary or less	0.375	0.696	0.424	0.775	0.049***	0.016
Lower Secondary	0.734	0.843	0.901	0.953	0.167***	0.019
Upper Secondary	0.406	0.623	0.519	0.728	0.112***	0.014
Tertiary	0.563	0.731	0.574	0.775	0.010	0.016
Town Size (Population)						
100,000 or more	0.395	0.489	0.365	0.482	-0.029***	0.010
50,000 to 100,000	0.107	0.309	0.114	0.318	0.006	0.006
20,000 to 50,000	0.157	0.364	0.171	0.376	0.013	0.008
10,000 to 20,000	0.0992	0.299	0.109	0.312	0.010	0.006
less than 10,000	0.241	0.428	0.241	0.428	-0.000	0.009
Number of household members						
Total number	2.612	1.108	3.058	1.097	0.446***	0.024
Spanish citizens	2.451	1.193	2.767	1.289	0.316***	0.027

Table 3: DIFFERENCES BY TREATMENT STATUS: TREATMENT T12

	(1)	(2)	(3)	(4)	(5)	(6)
	Control group		Treated group		Differences	
Sample	Mean	Sd	Mean	Sd	Diff	Se
Household Income	1,567	951.0	1,669	892.9	102.366**	42.901
Number of household members by age						
5 or less	0.233	0.514	0.278	0.526	0.045*	0.023
From 6 to 15	0.358	0.643	0.425	0.670	0.067**	0.029
From 16 to 25	0.317	0.593	0.571	0.776	0.254***	0.027
From 26 to 35	0.398	0.656	0.586	0.779	0.188***	0.030
From 36 to 45	0.571	0.755	0.607	0.776	0.036	0.034
From 46 to 55	0.521	0.727	0.590	0.774	0.069**	0.033
From 56 to 65	0.351	0.644	0.331	0.662	-0.020	0.029
65 or older	0.245	0.556	0.108	0.377	-0.137***	0.024
Number of household members by educational attainment						
Primary or less	0.461	0.805	0.669	0.990	0.208***	0.037
Lower Secondary	0.918	0.940	1.221	1.081	0.303***	0.043
Upper Secondary	0.501	0.714	0.490	0.759	-0.011	0.032
Tertiary	0.522	0.762	0.412	0.774	-0.110***	0.034
Town Size (Population)						
100,000 or more	0.353	0.478	0.308	0.462	-0.044**	0.021
50,000 to 100,000	0.122	0.328	0.136	0.343	0.013	0.014
20,000 to 50,000	0.165	0.371	0.170	0.376	0.005	0.016
10,000 to 20,000	0.108	0.310	0.117	0.322	0.009	0.014
less than 10,000	0.252	0.434	0.268	0.444	0.016	0.019
Number of household members						
Total number	2.993	1.107	3.495	1.122	0.502***	0.050
Spanish citizens	2.759	1.253	3.113	1.408	0.354***	0.057

Table 4: DIFFERENCES BY TREATMENT STATUS: TREATMENT T12 (TRIMMED SAMPLE)

	(1)	(2)	(3)	(4)	(5)	(6)
	Control group		Treated group		Differences	
Sample	Mean	Sd	Mean	Sd	Diff	Se
Household Income	1,401	749.7	1,669	892.9	267.859***	40.807
Number of household members by age						
5 or less	0.207	0.455	0.278	0.526	0.070***	0.024
From 6 to 15	0.381	0.629	0.425	0.670	0.044	0.032
From 16 to 25	0.338	0.581	0.571	0.776	0.232***	0.033
From 26 to 35	0.405	0.649	0.586	0.779	0.181***	0.035
From 36 to 45	0.591	0.750	0.607	0.776	0.016	0.038
From 46 to 55	0.528	0.721	0.590	0.774	0.061	0.037
From 56 to 65	0.323	0.615	0.331	0.662	0.007	0.032
65 or older	0.128	0.381	0.108	0.377	-0.020	0.019
Number of household members by educational attainment						
Primary or less	0.467	0.785	0.669	0.990	0.202***	0.043
Lower Secondary	1.031	0.905	1.221	1.081	0.190***	0.049
Upper Secondary	0.421	0.629	0.490	0.759	0.069**	0.0343
Tertiary	0.394	0.657	0.412	0.774	0.017	0.035
Town Size (Population)						
100,000 or more	0.352	0.478	0.308	0.462	-0.043*	0.024
50,000 to 100,000	0.113	0.316	0.136	0.343	0.023	0.016
20,000 to 50,000	0.177	0.382	0.170	0.376	-0.006	0.019
10,000 to 20,000	0.0802	0.272	0.117	0.322	0.037**	0.014
less than 10,000	0.278	0.448	0.268	0.444	-0.009	0.023
Number of household members						
Total number	2.901	1.069	3.495	1.122	0.594***	0.055
Spanish citizens	2.682	1.200	3.113	1.408	0.431***	0.065

Table 5: RESULTS FOR CINEMA AND PERFORMING ARTS (COICOP 09421)

	(1)	(2)	(3)
	Semiparametric Diff in Diff	Matching	Trimmed Matching
Treatment T01			
Participation	-0.0085	-0.0053	-0.0485
	(0.0092)	(0.100)	(0.0243)
ATET on Cultural Expenditure	-40.3331	-45.1856	-39.65687
	(21.3923)	(23.2220)	(23.6703)
Implied Elasticity	0.6727	0.7667	0.6657
Number of Treated	1,024	1,024	1,024
Number of Controls	13,367	13,367	2,595
Treatment T12			
Participation	-0.0525	-0.0417	-0.0485
	(0.0276)	(0.0238)	(0.0243)
ATET on Cultural Expenditure	-97.8634	-57.6318	-54.8999
	(38.7464)	(36.4599)	(34.855)
Implied Elasticity	1.5260	1.3966	1.4367
Number of Treated	188	188	188
Number of Controls	1,859	1,859	458

Treatment T01: all households have no unemployed members in the first period and treated households have one unemployed member in the second period. Treatment T12: all households have one unemployed member in the first period and treated households have two unemployed members in the second period. Standard errors in parentheses.

Table 6: RESULTS FOR MUSEUMS AND OTHER EXHIBITS (COICOP 09422)

	(1)	(2)	(3)
	Semiparametric Diff in Diff	Matching	Trimmed Matching
Treatment T01			
Participation	-0.0084	-0.0007	-0.0007
	(0.0071)	(0.0074)	(0.0075)
ATET on Cultural Expenditure	-16.7516	-12.9107	-18.9326
	(9.2986)	(13.0463)	(14.9207)
Implied Elasticity	1.6378	1.2688	1.7388
Number of Treated	424	424	424
Number of Controls	5,484	5,484	1,066
Treatment T12			
Participation	-0.0186	-0.0020	-0.0011
	(0.0194)	(0.0179)	(0.0181)
ATET on Cultural Expenditure	8.5548	20.6519	-2.6817
	(21.1059)	(25.3699)	(22.8174)
Implied Elasticity	-0.9087	-2.0583	-0.2115
Number of Treated	84	84	84
Number of Controls	779	779	210

Treatment T01: all households have no unemployed members in the first period and treated households have one unemployed member in the second period. Treatment T12: all households have one unemployed member in the first period and treated households have two unemployed members in the second period. Standard errors in parentheses.

Table 7: RESULTS FOR BOOKS (COICOP 0951)

	(1)	(2)	(3)
	Semiparametric Diff in Diff	Matching	Trimmed Matching
Treatment T01			
Participation	-0.0045	0.0097	0.0104
	(0.0089)	(0.0097)	(0.0098)
ATET on Cultural Expenditure	-27.4434	-22.3028	-19.8587
	(15.5100)	(17.6038)	(18.3067)
Implied Elasticity	0.7106	0.5756	0.5192
Number of Treated	908	908	908
Number of Controls	12,122	12,122	2,201
Treatment T12			
Participation	-0.0127	0.0038	-0.0041
	(0.0234)	(0.0224)	(0.0228)
ATET on Cultural Expenditure	-13.1709	8.1372	-3.7328
	(25.6156)	(27.8241)	(26.6566)
Implied Elasticity	0.3708	0.2070	0.0910
Number of Treated	175	175	175
Number of Controls	1,685	1,685	426

Treatment T01: all households have no unemployed members in the first period and treated households have one unemployed member in the second period. Treatment T12: all households have one unemployed member in the first period and treated households have two unemployed members in the second period. Standard errors in parentheses.