

Online Supplement Tables:

Table 1. UQR Coefficients, Japanese Non-Married Women without Children, STULA 2006.

Deciles.	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	−0.00128 (0.00153)	−0.0119 *** (0.00371)	−0.00892 *** (0.00314)	−0.00678 (0.00513)	−0.00713 (0.00731)	0.00668 (0.00901)	0.0108 (0.00962)	0.0151 (0.00986)	0.0342 * (0.0208)
Employed	−0.0337 *** (0.00692)	−0.167 *** (0.0162)	−0.155 *** (0.0133)	−0.381 *** (0.0278)	−0.583 *** (0.0397)	−0.758 *** (0.0566)	−0.863 *** (0.0620)	−0.848 *** (0.0646)	−1.564 *** (0.193)
Income 2	−0.00846 (0.00613)	−0.0512 *** (0.0181)	−0.0478 *** (0.0138)	−0.0706 ** (0.0324)	−0.122 *** (0.0341)	−0.114 *** (0.0407)	−0.146 *** (0.0442)	−0.124 *** (0.0463)	−0.191 ** (0.0938)
Income 3	−0.0256 *** (0.00877)	−0.0747 *** (0.0207)	−0.0598 *** (0.0165)	−0.111 *** (0.0358)	−0.153 *** (0.0394)	−0.171 *** (0.0454)	−0.204 *** (0.0512)	−0.104 * (0.0533)	−0.238 ** (0.111)
Income 4	−0.0627 *** (0.0123)	−0.150 *** (0.0321)	−0.122 *** (0.0235)	−0.202 *** (0.0371)	−0.304 *** (0.0501)	−0.315 *** (0.0581)	−0.330 *** (0.0587)	−0.243 *** (0.0567)	−0.406 *** (0.127)
Age Group 2	0.0541 *** (0.0106)	0.203 *** (0.0246)	0.190 *** (0.0203)	0.352 *** (0.0507)	0.494 *** (0.0419)	0.559 *** (0.0450)	0.535 *** (0.0479)	0.460 *** (0.0464)	0.592 *** (0.0974)
Age Group 3	0.0954 *** (0.0104)	0.400 *** (0.0274)	0.353 *** (0.0207)	0.670 *** (0.0777)	0.919 *** (0.0535)	1.070 *** (0.0670)	1.100 *** (0.0763)	0.857 *** (0.0635)	1.316 *** (0.164)
Age Group 4	0.102 *** (0.00986)	0.406 *** (0.0292)	0.362 *** (0.0210)	0.680 *** (0.0814)	0.992 *** (0.0542)	1.153 *** (0.0669)	1.203 *** (0.0787)	1.036 *** (0.0751)	1.558 *** (0.192)
Household Size	0.00302 (0.00242)	0.0225 *** (0.00642)	0.0224 *** (0.00555)	0.0549 *** (0.0108)	0.0867 *** (0.0137)	0.124 *** (0.0141)	0.144 *** (0.0183)	0.132 *** (0.0175)	0.269 *** (0.0429)
Owens Home	−0.0145 ** (0.00586)	−0.0528 *** (0.0165)	−0.0390 *** (0.0131)	−0.0945 *** (0.0236)	−0.131 *** (0.0324)	−0.125 *** (0.0350)	−0.113 ** (0.0470)	−0.101 ** (0.0466)	−0.0301 (0.0796)
Urban	0.00634 (0.00653)	0.000254 (0.0164)	0.000387 (0.0119)	0.0159 (0.0228)	0.00646 (0.0300)	−0.0158 (0.0317)	0.0192 (0.0376)	0.0180 (0.0378)	−0.0386 (0.0757)
Constant	30.06 *** (0.0240)	45.13 *** (0.0605)	60.10 *** (0.0463)	89.94 *** (7.077)	105.0 *** (0.111)	134.7 *** (0.137)	164.7 *** (1.062)	209.8 *** (0.149)	284.5 *** (3.993)
Observations	10,957	10,957	10,957	10,957	10,957	10,957	10,957	10,957	10,957
R-squared	0.031	0.071	0.084	0.108	0.113	0.112	0.101	0.083	0.058
Number of Panels	7	7	7	7	7	7	7	7	7

Bootstrapped errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1.

Table 2. UQR Coefficients, Japanese Married Women without Children, STULA 2006.

Deciles.	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	0.00306 (0.00361)	0.00510 (0.00685)	0.0210 *** (0.00806)	0.0225 *** (0.00695)	0.0229 *** (0.00720)	0.0298 *** (0.00828)	0.0353 *** (0.00913)	0.0312 *** (0.0102)	0.0315 ** (0.0134)
Employed	-0.168 *** (0.0139)	-0.505 *** (0.0607)	-0.660 *** (0.0862)	-0.832 *** (0.0763)	-0.878 *** (0.0426)	-1.004 *** (0.0425)	-1.007 *** (0.0525)	-1.128 *** (0.0649)	-1.010 *** (0.0865)
Income 2	-0.00488 (0.0191)	-0.0323 (0.0252)	-0.00925 (0.0335)	0.0318 (0.0357)	0.0470 (0.0389)	0.0760 * (0.0417)	0.0605 (0.0413)	0.0116 (0.0506)	-0.0535 (0.0713)
Income 3	0.00240 (0.0174)	-0.0313 (0.0301)	-0.0295 (0.0310)	-0.0177 (0.0360)	0.0172 (0.0371)	0.0121 (0.0344)	0.0485 (0.0452)	-0.0266 (0.0514)	-0.0740 (0.0649)
Income 4	-0.0162 (0.0187)	-0.0191 (0.0298)	0.00468 (0.0284)	0.0183 (0.0373)	0.0233 (0.0380)	0.0587 (0.0377)	0.0485 (0.0498)	0.00504 (0.0560)	-0.139 * (0.0769)
Age Group 2	0.139 *** (0.0434)	0.310 *** (0.0693)	0.232 *** (0.0625)	0.311 *** (0.0678)	0.331 *** (0.0655)	0.318 *** (0.0649)	0.363 *** (0.0655)	0.389 *** (0.0692)	0.285 *** (0.105)
Age Group 3	0.295 *** (0.0418)	0.732 *** (0.0980)	0.689 *** (0.0841)	0.817 *** (0.0923)	0.794 *** (0.0670)	0.772 *** (0.0663)	0.785 *** (0.0689)	0.893 *** (0.0774)	0.754 *** (0.112)
Age Group 4	0.294 *** (0.0420)	0.649 *** (0.0894)	0.641 *** (0.0831)	0.769 *** (0.0898)	0.768 *** (0.0633)	0.746 *** (0.0664)	0.760 *** (0.0622)	0.834 *** (0.0716)	0.704 *** (0.110)
Household Size	0.0181 *** (0.00624)	0.0261 ** (0.0110)	0.0337 *** (0.0106)	0.0416 *** (0.0121)	0.0565 *** (0.0119)	0.0705 *** (0.0134)	0.0767 *** (0.0132)	0.105 *** (0.0176)	0.132 *** (0.0234)
Owns Home	0.0160 (0.0195)	0.0599 ** (0.0304)	0.0670 ** (0.0289)	0.0326 (0.0324)	0.0424 (0.0353)	0.118 *** (0.0361)	0.148 *** (0.0413)	0.166 *** (0.0486)	0.159 ** (0.0650)
Urban	0.0409 *** (0.0141)	0.0879 *** (0.0245)	0.0901 *** (0.0230)	0.0938 *** (0.0299)	0.114 *** (0.0282)	0.138 *** (0.0286)	0.162 *** (0.0350)	0.188 *** (0.0423)	0.231 *** (0.0580)
Constant	59.87 *** (0.0712)	104.6 *** (5.120)	134.5 *** (5.779)	164.5 *** (5.063)	194.4 *** (0.120)	224.4 *** (0.138)	269.2 *** (1.077)	314.3 *** (1.062)	389.3 *** (1.041)
Observations	16,799	16,799	16,799	16,799	16,799	16,799	16,799	16,799	16,799
R-squared	0.019	0.048	0.063	0.074	0.078	0.082	0.071	0.063	0.033
Number of Panels	7	7	7	7	7	7	7	7	7

Standard errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1

Table 3. UQR Coefficients, Japanese Married Women with Children, STULA 2006.

Deciles.	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	0.0101 ** (0.00455)	0.0112 ** (0.00558)	0.0240 *** (0.00535)	0.0278 *** (0.00599)	0.0306 *** (0.00639)	0.0286 *** (0.00596)	0.0300 *** (0.00702)	0.0312 *** (0.00823)	0.0371 *** (0.00974)
Employed	-0.281 *** (0.0146)	-0.369 *** (0.0469)	-0.594 *** (0.0231)	-0.730 *** (0.0252)	-0.800 *** (0.0281)	-0.806 *** (0.0315)	-0.822 *** (0.0338)	-1.034 *** (0.0471)	-0.963 *** (0.0589)
Income 2	0.0654 *** (0.0236)	0.0820 *** (0.0262)	0.0744 ** (0.0310)	0.0532 * (0.0309)	0.0335 (0.0318)	0.0126 (0.0327)	-0.0266 (0.0343)	-0.0218 (0.0424)	-0.0359 (0.0489)
Income 3	0.0764 *** (0.0227)	0.0770 *** (0.0259)	0.0795 *** (0.0286)	0.0680 ** (0.0323)	0.0399 (0.0306)	0.0375 (0.0343)	-0.00141 (0.0343)	0.00324 (0.0442)	-0.0344 (0.0505)
Income 4	0.0556 ** (0.0234)	0.0434 (0.0277)	0.0436 (0.0315)	0.0369 (0.0303)	0.0256 (0.0313)	0.0267 (0.0380)	0.00834 (0.0352)	0.0526 (0.0481)	-0.00640 (0.0549)
Age Group 2	0.238 *** (0.0352)	0.320 *** (0.0474)	0.447 *** (0.0422)	0.518 *** (0.0473)	0.526 *** (0.0440)	0.450 *** (0.0429)	0.407 *** (0.0388)	0.495 *** (0.0500)	0.385 *** (0.0515)
Age Group 3	0.374 *** (0.0375)	0.476 *** (0.0654)	0.707 *** (0.0462)	0.795 *** (0.0519)	0.852 *** (0.0453)	0.795 *** (0.0473)	0.791 *** (0.0489)	1.015 *** (0.0637)	0.880 *** (0.0755)
Age Group 4	0.304 *** (0.0400)	0.390 *** (0.0574)	0.613 *** (0.0467)	0.709 *** (0.0519)	0.762 *** (0.0489)	0.701 *** (0.0487)	0.700 *** (0.0472)	0.912 *** (0.0637)	0.806 *** (0.0725)
Household Size	0.0155 ** (0.00742)	0.0297 *** (0.00889)	0.0513 *** (0.00891)	0.0800 *** (0.00931)	0.0888 *** (0.0104)	0.107 *** (0.0102)	0.120 *** (0.0111)	0.165 *** (0.0157)	0.162 *** (0.0205)
Owens Home	-0.0154 (0.0175)	0.00374 (0.0178)	0.0202 (0.0237)	0.0229 (0.0249)	0.0548 ** (0.0277)	0.0798 *** (0.0277)	0.102 *** (0.0237)	0.0668 * (0.0352)	0.137 *** (0.0431)
Urban	0.0496 *** (0.0134)	0.0850 *** (0.0180)	0.138 *** (0.0182)	0.139 *** (0.0204)	0.140 *** (0.0204)	0.161 *** (0.0212)	0.150 *** (0.0241)	0.169 *** (0.0328)	0.116 *** (0.0388)
Constant	89.68 *** (0.0726)	119.7 *** (4.864)	164.3 *** (0.0812)	194.1 *** (0.0964)	224.1 *** (0.0902)	254.2 *** (1.822)	299.1 *** (0.108)	343.9 *** (1.515)	418.9 *** (2.707)
Observations	33,453	33,453	33,453	33,453	33,453	33,453	33,453	33,453	33,453
R-squared	0.017	0.026	0.044	0.054	0.059	0.062	0.059	0.053	0.036
Number of Panels	7	7	7	7	7	7	7	7	7

Standard errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1.

Table 4. UQR Coefficients, American Non-Married Women without Children, ATUS 2006.

Deciles.	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	0.0107 (0.0146)	0.00120 (0.0181)	-0.0140 (0.0143)	-0.0657 * (0.0381)	-0.0186 (0.0162)	-0.247 ** (0.107)	-0.0600 ** (0.0240)	-0.0263 (0.0218)	-0.0801 (0.0674)
Employed	-0.108 ** (0.0436)	-0.336 *** (0.103)	-0.350 *** (0.0811)	-0.803 *** (0.226)	-0.338 *** (0.105)	-2.121 *** (0.703)	-0.532 *** (0.160)	-0.198 (0.165)	-0.649 (0.489)
Income 2	-0.242 ** (0.109)	-0.122 (0.137)	-0.0477 (0.102)	-0.0932 (0.241)	-0.0319 (0.102)	0.0206 (0.649)	0.00688 (0.141)	-0.0607 (0.140)	-0.275 (0.383)
Income 3	-0.0639 (0.0874)	-0.0442 (0.187)	0.0525 (0.146)	-0.210 (0.357)	-0.203 (0.147)	-1.092 (0.906)	-0.185 (0.200)	-0.0761 (0.188)	0.0554 (0.591)
Income 4	-0.0200 (0.0895)	0.360 ** (0.160)	0.268 (0.188)	0.0482 (0.505)	0.0877 (0.216)	0.924 (1.395)	0.363 (0.313)	0.0773 (0.265)	0.149 (0.801)
Age Group 2	0.134 (0.155)	0.0209 (0.195)	0.105 (0.140)	0.433 (0.372)	0.253 (0.165)	-0.648 (1.020)	-0.0756 (0.218)	0.186 (0.195)	0.188 (0.489)
Age Group 3	-0.0152 (0.149)	0.0861 (0.164)	-0.178 (0.131)	-0.343 (0.326)	-0.172 (0.142)	-0.792 (0.881)	-0.0887 (0.191)	0.181 (0.175)	0.541 (0.542)
Age Group 4	0.112 (0.137)	-0.0256 (0.173)	-0.0939 (0.127)	-0.206 (0.318)	9.10e-05 (0.140)	-0.0860 (0.880)	0.00110 (0.191)	0.316 * (0.177)	0.800 (0.568)
Household Size	0.0527 (0.0352)	0.0177 (0.0722)	0.00455 (0.0590)	0.115 (0.144)	0.0523 (0.0584)	-0.00352 (0.404)	0.0462 (0.0898)	-0.0447 (0.0770)	-0.272 (0.205)
Owns Home	0.0255 (0.0902)	0.00510 (0.119)	0.0362 (0.0875)	0.0423 (0.207)	0.0208 (0.0897)	0.657 (0.575)	0.136 (0.128)	0.0268 (0.134)	0.362 (0.432)
Urban	-0.0590 (0.0771)	-0.175 (0.114)	-0.226 *** (0.0869)	-0.278 (0.270)	-0.0442 (0.121)	0.0145 (0.759)	0.0636 (0.160)	-0.0135 (0.151)	-0.0322 (0.532)
Constant	10.04 *** (0.203)	20.44 *** (0.304)	30.79 *** (0.266)	46.84 *** (0.706)	60.56 *** (0.305)	75.37 *** (1.967)	91.23 *** (0.441)	120.5 *** (0.392)	181.6 *** (1.201)
Observations	599	599	599	599	599	599	599	599	599
R-squared	0.054	0.043	0.068	0.071	0.082	0.075	0.086	0.032	0.031

Robust standard errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1.

Table S5. UQR Coefficients, American Married Women without Children, ATUS 2006.

Deciles	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	-0.0297 (0.0206)	-0.0212 (0.0132)	-1.079 (0.691)	-0.0395* (0.0202)	-0.139 (0.102)	-1.317 (1.368)	-0.347 (0.280)	-0.0577 (0.0488)	-0.127 (0.0933)
Employed	-0.172* (0.104)	-0.171** (0.0662)	-15.05*** (3.316)	-0.595*** (0.0988)	-3.025*** (0.504)	-48.21*** (7.511)	-10.23*** (1.656)	-1.433*** (0.316)	-1.603*** (0.529)
Income 2	0.319* (0.182)	0.0665 (0.105)	-0.766 (5.302)	0.0454 (0.158)	-0.467 (0.736)	-16.08 (10.46)	-0.568 (2.260)	-0.265 (0.437)	0.469 (0.647)
Income 3	0.154 (0.186)	0.0570 (0.103)	-0.484 (5.256)	-0.0115 (0.160)	-0.756 (0.766)	-23.32** (10.47)	-1.210 (2.253)	-0.505 (0.438)	0.250 (0.649)
Income 4	0.285 (0.198)	0.0678 (0.113)	4.612 (5.654)	0.0666 (0.176)	-0.240 (0.845)	-4.173 (11.88)	0.520 (2.563)	-0.661 (0.461)	-0.0168 (0.712)
Age Group 2	-0.0247 (0.236)	-0.264* (0.152)	-0.279 (8.415)	0.182 (0.239)	1.972* (1.153)	16.33 (16.86)	-0.761 (3.337)	0.0662 (0.615)	-0.473 (1.057)
Age Group 3	-0.151 (0.205)	-0.175 (0.114)	-2.691 (7.167)	-0.0828 (0.205)	1.063 (1.039)	5.054 (14.66)	-1.108 (3.078)	0.0897 (0.574)	-0.851 (0.877)
Age Group 4	-0.00907 (0.188)	-0.146 (0.110)	0.453 (7.024)	-0.0267 (0.201)	1.383 (1.011)	5.201 (14.36)	-0.691 (2.977)	-0.00604 (0.552)	-0.671 (0.896)
Household Size	0.0922 (0.0610)	0.121*** (0.0368)	5.010** (2.549)	0.231*** (0.0738)	0.609 (0.409)	10.52* (5.516)	1.170 (1.082)	0.0658 (0.180)	-0.208 (0.265)
Owns Home	0.0113 (0.137)	-0.0271 (0.0950)	-3.599 (4.780)	0.0109 (0.144)	0.0547 (0.701)	3.599 (9.218)	-0.0528 (2.042)	-0.164 (0.399)	0.393 (0.611)
Urban	-0.0309 (0.116)	-0.0723 (0.0807)	-2.990 (4.511)	-0.0885 (0.132)	-0.449 (0.644)	0.371 (8.698)	1.226 (1.755)	0.0862 (0.308)	0.946*** (0.323)
Constant	15.19*** (0.383)	30.32*** (0.240)	57.55*** (13.87)	60.51*** (0.408)	72.36*** (2.074)	124.3*** (29.08)	144.8*** (5.737)	182.2*** (1.054)	272.8*** (1.703)
Observations	492	492	492	492	492	492	492	492	492
R-squared	0.038	0.059	0.077	0.119	0.123	0.157	0.145	0.124	0.077

Robust standard errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1.

Table S6. UQR Coefficients, American Married Women with Children, ATUS 2006.

Deciles	10 th percentile	20 th percentile	30 th percentile	40 th percentile	50 th percentile	60 th percentile	70 th percentile	80 th percentile	90 th percentile
Education	-0.0293 (0.0328)	-0.0784* (0.0453)	-0.0390*** (0.0137)	-0.0879** (0.0419)	-0.0942* (0.0484)	-0.0598 (0.0434)	-0.266* (0.160)	-0.202 (0.149)	-0.314 (0.276)
Employed	-0.874*** (0.181)	-1.267*** (0.201)	-0.412*** (0.0620)	-1.364*** (0.194)	-1.960*** (0.242)	-1.726*** (0.219)	-5.345*** (0.833)	-3.950*** (0.746)	-4.580*** (1.277)
Income 2	-0.209 (0.257)	-0.469 (0.300)	-0.167* (0.0913)	-0.136 (0.292)	0.0254 (0.364)	-0.0711 (0.333)	0.781 (1.298)	0.930 (1.177)	-1.247 (2.087)
Income 3	-0.266 (0.294)	-0.464 (0.337)	-0.156 (0.101)	-0.0391 (0.322)	0.0189 (0.393)	-0.217 (0.365)	-0.190 (1.375)	0.173 (1.242)	-2.237 (2.115)
Income 4	-0.638* (0.342)	-0.731* (0.377)	-0.162 (0.112)	-0.365 (0.382)	-0.563 (0.455)	-0.586 (0.405)	-1.181 (1.499)	-1.100 (1.345)	-3.271 (2.387)
Age Group 2	-0.0591 (0.259)	0.184 (0.290)	0.0477 (0.0851)	0.330 (0.277)	0.178 (0.334)	0.267 (0.298)	1.205 (1.104)	0.0454 (1.020)	1.199 (1.793)
Age Group 3	0.333 (0.305)	0.469 (0.342)	0.127 (0.0993)	0.455 (0.315)	0.414 (0.373)	0.545* (0.325)	3.144*** (1.191)	1.649 (1.085)	2.745 (1.846)
Age Group 4	0.339 (0.405)	0.808* (0.423)	0.179 (0.127)	1.191*** (0.388)	0.978** (0.487)	0.716* (0.426)	3.244** (1.601)	1.323 (1.478)	0.680 (2.230)
Household Size	0.209*** (0.0596)	0.210*** (0.0753)	0.0334 (0.0269)	0.0970 (0.0839)	0.0933 (0.105)	0.100 (0.0942)	0.622* (0.362)	0.843*** (0.324)	1.772*** (0.628)
Owns Home	-0.111 (0.260)	0.0597 (0.283)	-0.00514 (0.0850)	-0.268 (0.262)	-0.242 (0.319)	-0.572* (0.293)	-3.143*** (1.098)	-1.441 (0.995)	0.216 (1.702)
Urban	-0.194 (0.246)	-0.248 (0.268)	0.0136 (0.0832)	0.165 (0.259)	-0.0206 (0.308)	-0.166 (0.275)	-0.858 (1.035)	-0.261 (0.912)	1.089 (1.487)
Constant	25.51*** (0.613)	41.41*** (0.770)	60.81*** (0.235)	81.55*** (0.696)	102.3*** (0.837)	136.9*** (0.775)	180.8*** (2.957)	217.3*** (2.666)	289.0*** (4.718)
Observations	1,780	1,780	1,780	1,780	1,780	1,780	1,780	1,780	1,780
R-squared	0.034	0.055	0.064	0.064	0.077	0.084	0.078	0.058	0.039

Robust standard errors in parentheses. *** p < 0.01, ** p < 0.05, * p < 0.1.