

Direct Estimation Approach

February 22, 2023

Estimation Results

Table 1: GMM Estimation of Relative Demand System

	(1)	(2)	(3)
ρ	-1.54 (0.43)	-1.58 (0.48)	-2.26 (0.83)
γ	-1.02 (0.35)	-0.84 (0.32)	-0.98 (0.40)
ϕ_m : Mother's Time			
Married	2.71 (1.52)	4.26 (2.20)	5.03 (2.89)
Single	-0.74 (1.07)	0.94 (1.66)	1.14 (2.08)
Mother: Some College	-0.50 (0.35)	-0.87 (0.60)	-
Mother: College+	0.03 (0.35)	-0.19 (0.45)	-
age	0.15 (0.08)	0.11 (0.11)	0.16 (0.16)
Num. Children 0-5	-0.17 (0.27)	-0.40 (0.33)	-0.59 (0.45)
Type 2	-	-	1.90 (1.24)
Type 3	-	-	-0.22 (0.43)
ϕ_f : Father's Time			
Const.	0.99 (1.55)	0.36 (1.91)	0.29 (2.41)
Father: College+	0.15 (0.40)	0.07 (0.44)	-0.01 (0.60)
Father: Some College	-0.50 (0.48)	-0.57 (0.52)	-0.54 (0.66)
age	0.26 (0.11)	0.44 (0.17)	0.60 (0.27)
Num. Children 0-5	-0.17 (0.39)	0.02 (0.52)	0.01 (0.64)
ϕ_g : Goods			
Married	-1.39 (1.34)	-2.98 (1.66)	-3.32 (2.17)
Single	1.68 (1.04)	0.16 (1.29)	0.03 (1.69)
Mother: Some College	-0.28 (0.36)	0.09 (0.77)	-
Mother: College+	0.53 (0.43)	0.85 (0.85)	-
Father: College+	0.37 (0.45)	0.20 (0.57)	0.53 (0.67)
Father: Some College	-0.12 (0.44)	-0.21 (0.53)	-0.19 (0.60)
age	0.25 (0.11)	0.51 (0.20)	0.75 (0.33)
Num. Children 0-5	-0.71 (0.34)	-0.50 (0.54)	-0.78 (0.69)
Type 2	-	-	-1.16 (1.39)
Type 3	-	-	0.29 (0.70)
2			

Summary of Specifications Goes Here