GVC

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2.

F_j D_j

$$q_j\,\boldsymbol{\upsilon}\quad \left[\theta\, A\;\; F_j\,\boldsymbol{\upsilon}^{\;\frac{\varepsilon}{\varepsilon}}\qquad \theta\;\; B\;\; D_j\,\boldsymbol{\upsilon}^{\;\frac{\varepsilon}{\varepsilon}}\right]^{\frac{\varepsilon}{\varepsilon}}$$

$q_j\,\boldsymbol{\upsilon}$ θ

$$w_{Dj} \quad \underbrace{\frac{\theta}{\sigma}} \quad \underbrace{\frac{\varepsilon}{\varepsilon} \quad DVA_j\,\boldsymbol{\upsilon}} \quad \underbrace{T_j\,\boldsymbol{\upsilon}} \quad \underbrace{\frac{q_j\,\boldsymbol{\upsilon} \quad p_j\,\boldsymbol{\upsilon}}{D_j\,\boldsymbol{\upsilon}}}$$

$|$

σ

$$w_{Dj}\,\boldsymbol{\upsilon} \quad \frac{\theta}{\sigma} \; T_j\,\boldsymbol{\upsilon} \;\; B \;\; q_j\,\boldsymbol{\upsilon}^{\frac{}{\varepsilon} \;\; \sigma} \;\; P \left[\frac{BD_E \; j^{\;\phi}}{Q}\right]^{\frac{}{\varepsilon} \;\; \sigma}$$

$DVA \;\; BD_E$

$_{\upsilon} \quad j^{\;\phi} d\boldsymbol{\upsilon}\; Q \qquad FVA \;\; AF_E \quad _{\upsilon} \quad j^{\;\phi} d\boldsymbol{\upsilon}\; Q$

$$w_{Dj}\,\boldsymbol{\upsilon} \quad \frac{}{}$$

ξ_{ijkt}

2.

3.

$TFV_{j,t}$ $INV_{j,t}$

$GVCP_{j,t}$ $INV_{j,t}$ $TFV_{j,t}$

j $INV_{j,t}$ $TFV_{j,t}$ $GVCP_{j,t}$

$WAGE_{ijkt}$

LP_{ijt}

EMP_{ijkt} AGE_{ijkt}

KLS_{ijkt}

SCA_{ijkt} POR_{ijkt} DEB_{ijkt}

EXP_{ijkt}

1

		WAGE		
		INV		OECD
		TFV		
		GVCP		
	LP TFP	LP	Levinsohn Petrin 2003	
		EMP		
		AGE		
		KLS		
		SCA		
		PRO		
		DEB		
		EXP	1 0	

2

WAGE	1766647	2.321	0.675	0.000	8.779
INV	1770106	4.907	0.120	4.729	5.162
TFV	1770106	4.631	0.036	4.607	4.797
GVCP	1762775	-0.365	0.113	-0.698	-0.197
LP	1770100	1.501	0.246	-6.524	2.459
EMP	1702688	4.755	1.112	2.079	12.145
AGE	1761045	1.865	0.962	0.000	4.060
KLS	1770062	3.503	1.330	-6.970	10.895
SCA	1395710	9.654	1.418	0.693	18.852
PRO	1759243	-3.640	1.453	-13.147	4.121
DEB	1766647	-0.705	0.769	-12.780	4.648
EXP	1770106	0.268	0.443	0	1

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