

Problem Set 9

Zehra Valencia

December 14, 2017

TABLE 2 ESTIMATION RESULTS

Table 2

(a) Structural Parameter Estimates by Model					
Model	Structural Parameter Estimates (θ)				
	α	γ	ρ	σ	
Unconstrained	0.6135 (2.03E+01)	0.0908 (2.63E+00)	0.10002 (4.89E-03)	0.4974 (1.42E+01)	
(b) Moments by Model					
Model	Reduced-form Coefficients and Moments				
	a1	a2	sc(l/K)	std(π/K)	q
Unconstrained	0.045	0.24	0.040	0.250	2.96

TABLE 3 ESTIMATION RESULTS

Table 3

(a) Structural Parameter Estimates: costly external finance						
Model	Structural Parameter Estimates (θ)					
	α	γ	ρ	σ	ϕ	
Costly	0.571 (1.08E+01)	0.129 (8.34E-03)	0.025 (4.61E-02)	0.599 (6.32E-01)	0.0008 (1.31E-6)	
(b) Moments by Model						
Model	Reduced-form Coefficients and Moments					
	a1	a2	sc(l/K)	std(π/K)	q	External Frac.
Costly	0.0388	0.2358	0.0158	0.2614	2.9413	0.2236