Factor Stability Analysis Factor Stability: 0 Robust, 2 Unstable Effective Factors Per Chain (Mean: 2.0) 0.5 2.00 1.75 0.4 1.50 Number of Effective Factors 1.00 0.75 Match Rate o ເວ 0.2 0.50 0.1 0.25 Threshold (50.0%) K=2 0.0 0.00 -0.250.25 0.50 0.75 1.00 1.25 -0.5 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 0.00 Factor Index Chain ID Log Likelihood Across Chains Stability and Effectiveness Summary --- Mean 2.00 0.04 1.75 1.50 0.02 1.25 Log Likelihood Count 1.00 0.75 -0.02 0.50 -0.04 0.25 0.00 Robust Factors Unstable Factors Mean Effective Factors

0.0

0.5

1.0

1.5

2.0

Chain ID

2.5

3.0

3.5

4.0

Mean Shrunk Factors