Beta_2 Samples 300 250 200 250 200 400 200 Frequency Frequency Frequency 150 300 150 100 200 100 100 20 20 0 0 0 -2.0 -1.0 0.0 1.0 -2.0 -1.0 0.0 1.0 -2.0 -1.0 0.0 1.0 Scenario 1 Scenario 2 Scenario 3 300 400 250 250 200 300 200 Frequency Frequency Frequency 150 150 200 100 100 100 20 20 0 0 -2.0 -1.0 0.0 1.0 -2.0 -1.0 0.0 1.0 -2.0 -1.0 0.0 1.0

Scenario 5

Scenario 6

Scenario 4