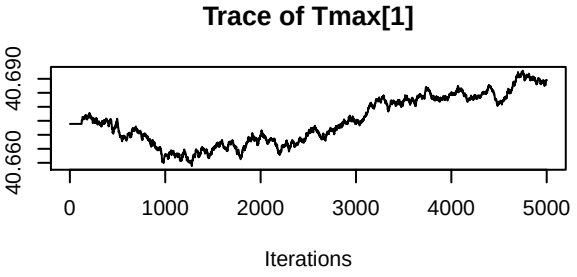
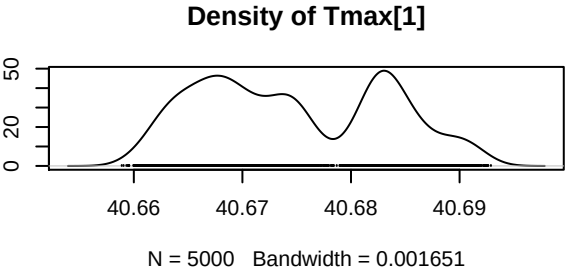
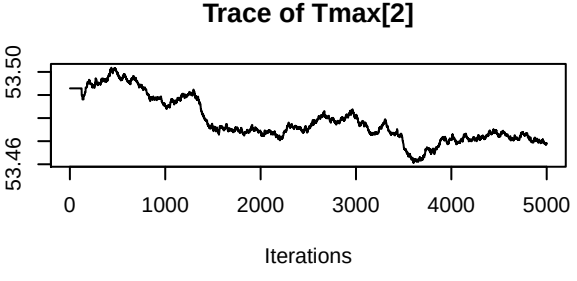
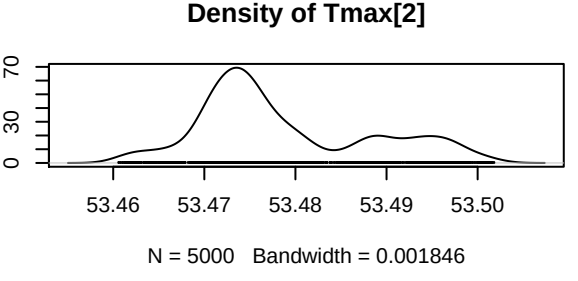
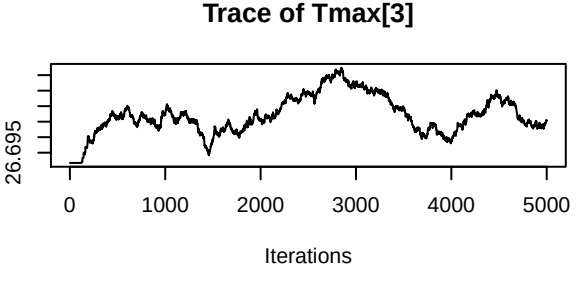
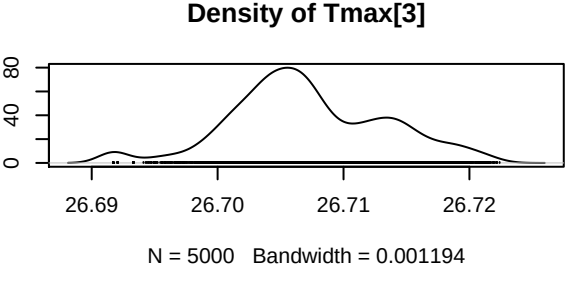

Trace of Tmax[1]
40.660
40.690
0
1000
2000
3000
4000
5000
Iterations

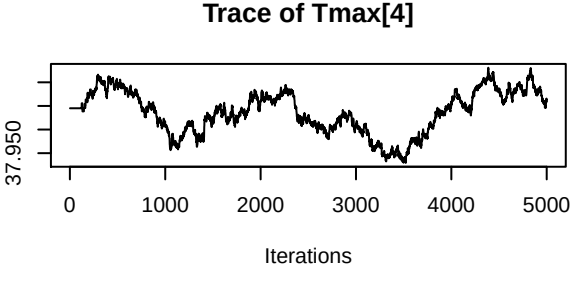

Density of Tmax[1]
0
20
50
40.66
40.67
40.68
40.69
N = 5000 Bandwidth = 0.001651

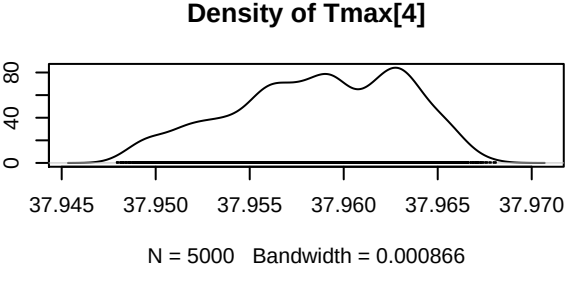

Trace of Tmax[2]
53.46
53.50
0
1000
2000
3000
4000
5000
Iterations

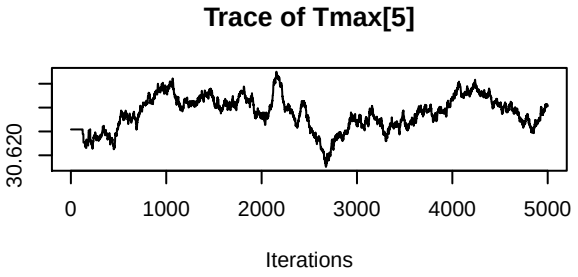

Density of Tmax[2]
0
30
70
53.46
53.47
53.48
53.49
53.50
N = 5000 Bandwidth = 0.001846

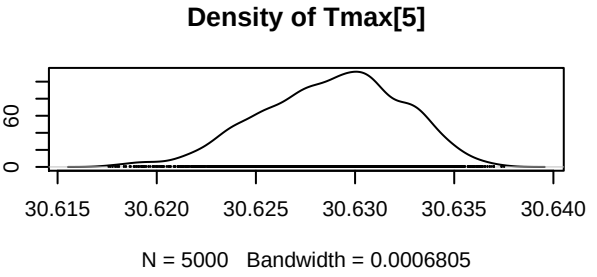

Trace of Tmax[3]
26.695
0
1000
2000
3000
4000
5000
Iterations

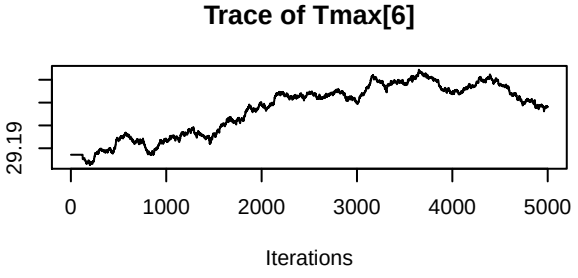

Density of Tmax[3]
0
40
80
26.69
26.70
26.71
26.72
N = 5000 Bandwidth = 0.001194

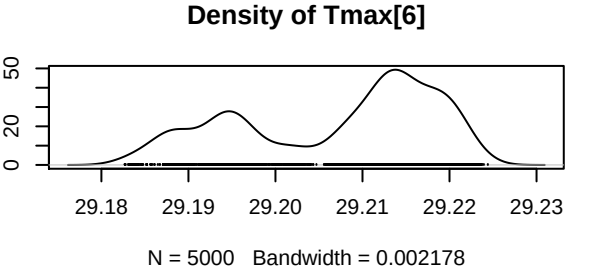

Trace of Tmax[4]
37.950
0
1000
2000
3000
4000
5000
Iterations

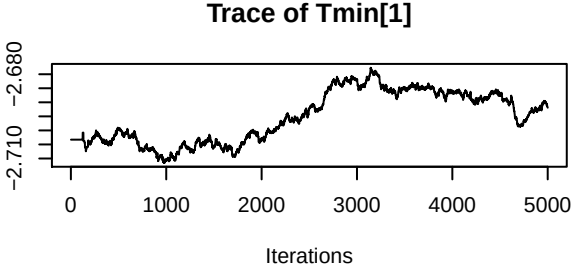

Density of Tmax[4]
0
40
80
37.945
37.950
37.955
37.960
37.965
37.970
N = 5000 Bandwidth = 0.000866

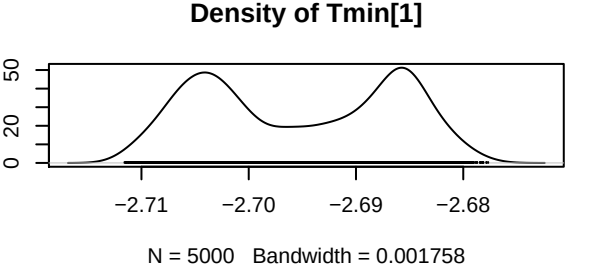

Trace of Tmax[5]
30.620
0
1000
2000
3000
4000
5000
Iterations

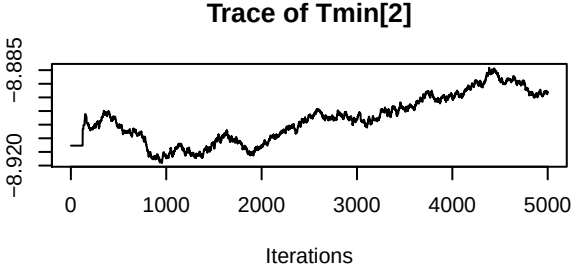

Density of Tmax[5]
0
60
30.615
30.620
30.625
30.630
30.635
30.640
N = 5000 Bandwidth = 0.0006805

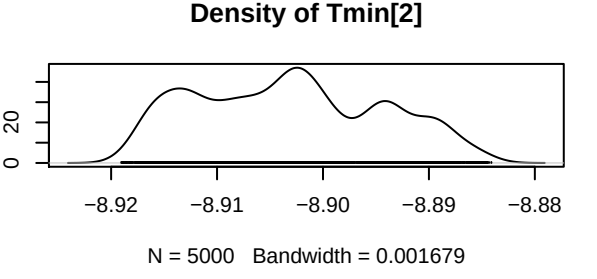

Trace of Tmax[6]
29.19
0
1000
2000
3000
4000
5000
Iterations

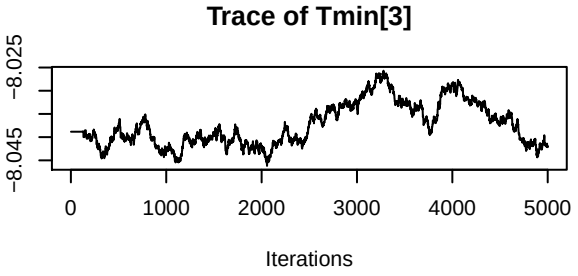

Density of Tmax[6]
0
20
50
29.18
29.19
29.20
29.21
29.22
29.23
N = 5000 Bandwidth = 0.002178

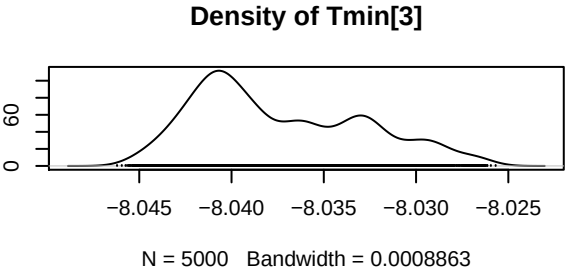

Trace of Tmin[1]
−2.710
−2.680
0
1000
2000
3000
4000
5000
Iterations

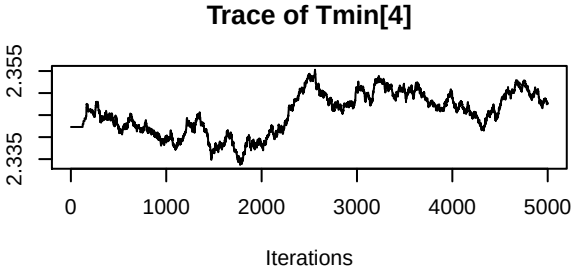

Density of Tmin[1]
0
20
50
−2.71
−2.70
−2.69
−2.68
N = 5000 Bandwidth = 0.001758

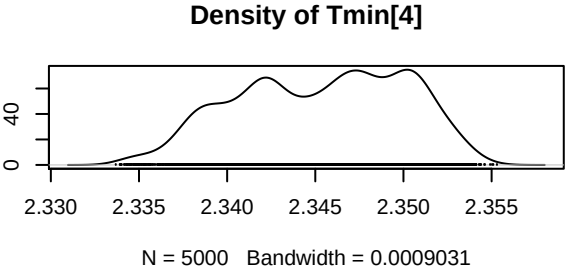

Trace of Tmin[2]
−8.920
−8.885
0
1000
2000
3000
4000
5000
Iterations

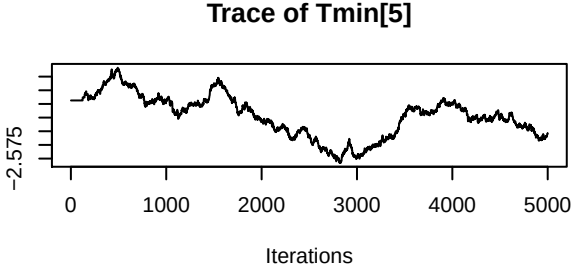

Density of Tmin[2]
0
20
−8.92
−8.91
−8.90
−8.89
−8.88
N = 5000 Bandwidth = 0.001679

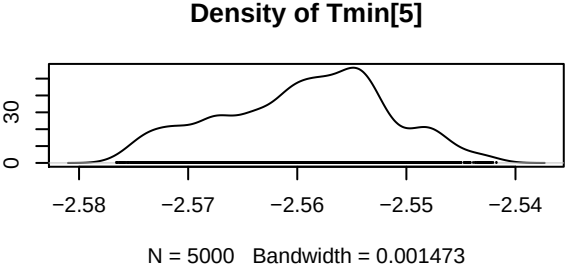

Trace of Tmin[3]
−8.025
−8.045
0
1000
2000
3000
4000
5000
Iterations

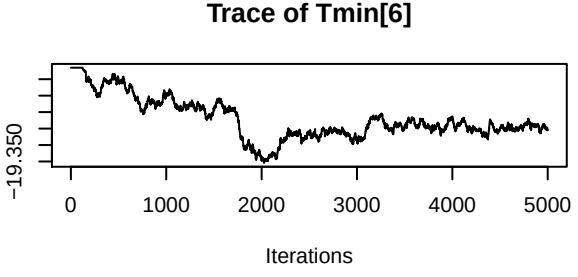

Density of Tmin[3]
60
0
−8.045
−8.040
−8.035
−8.030
−8.025
N = 5000 Bandwidth = 0.0008863

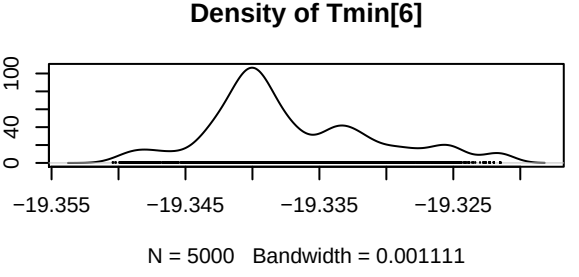

Trace of Tmin[4]
2.355
2.335
0
1000
2000
3000
4000
5000
Iterations

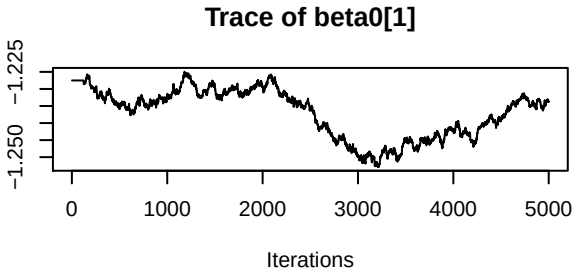

Density of Tmin[4]
40
0
2.330
2.335
2.340
2.345
2.350
2.355
N = 5000 Bandwidth = 0.0009031

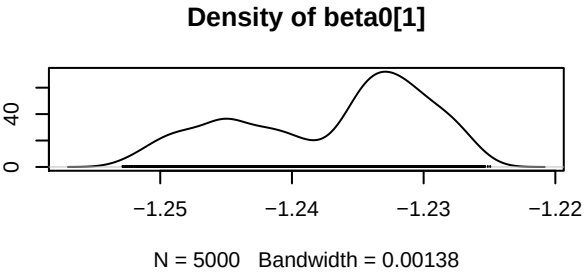

Trace of Tmin[5]
−2.575
0
1000
2000
3000
4000
5000
Iterations

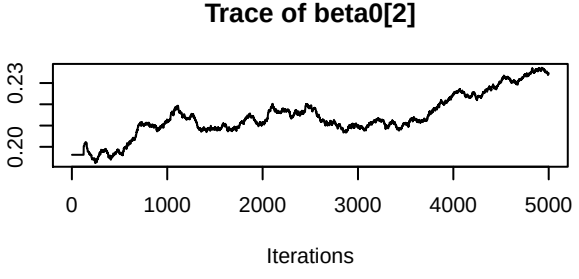

Density of Tmin[5]
30
0
−2.58
−2.57
−2.56
−2.55
−2.54
N = 5000 Bandwidth = 0.001473

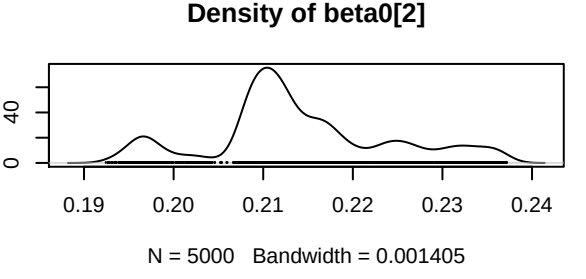

Trace of Tmin[6]
−19.350
0
1000
2000
3000
4000
5000
Iterations

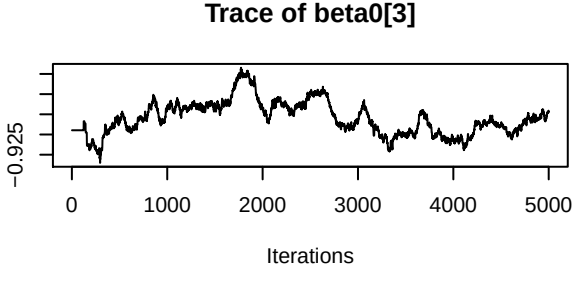

Density of Tmin[6]
100
40
0
−19.355
−19.345
−19.335
−19.325
N = 5000 Bandwidth = 0.001111

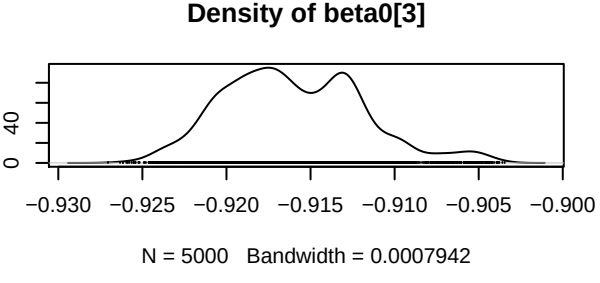

Trace of beta0[1]
−1.225
−1.250
0
1000
2000
3000
4000
5000
Iterations

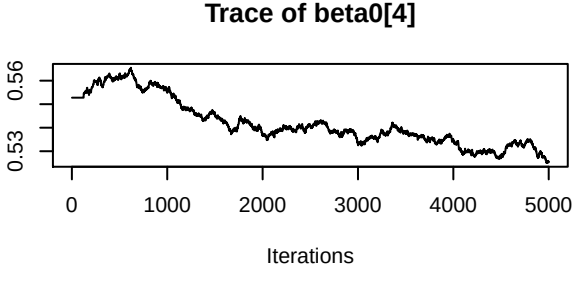

Density of beta0[1]
40
0
−1.25
−1.24
−1.23
−1.22
N = 5000 Bandwidth = 0.00138

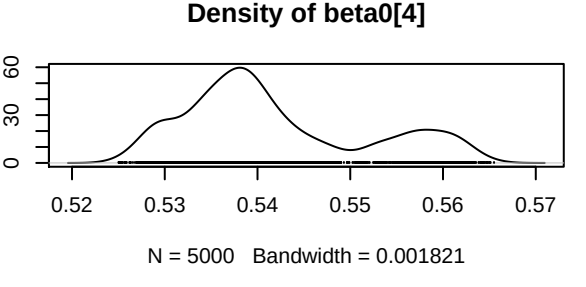

Trace of beta0[2]
0.23
0.20
0
1000
2000
3000
4000
5000
Iterations

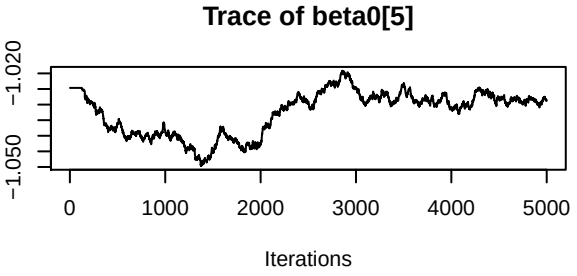

Density of beta0[2]
40
0
0.19
0.20
0.21
0.22
0.23
0.24
N = 5000 Bandwidth = 0.001405

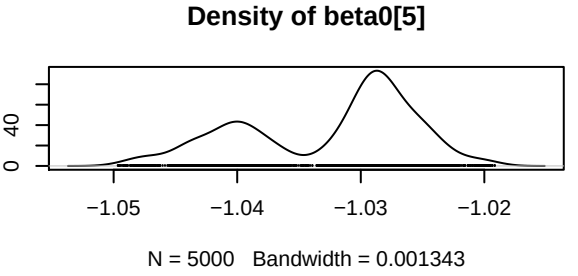

Trace of beta0[3]
−0.925
0
1000
2000
3000
4000
5000
Iterations

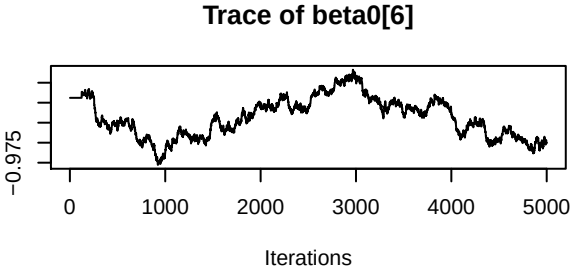

Density of beta0[3]
40
0
−0.930
−0.925
−0.920
−0.915
−0.910
−0.905
−0.900
N = 5000 Bandwidth = 0.0007942

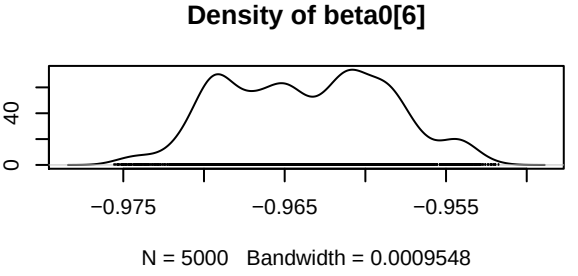

Trace of beta0[4]
0.56
0.53
0
1000
2000
3000
4000
5000
Iterations

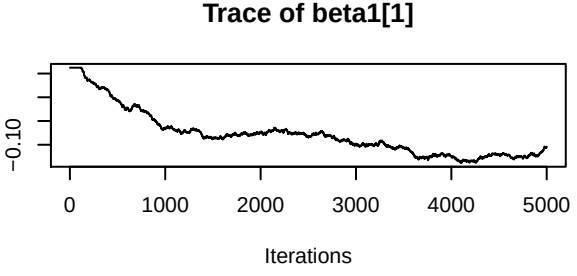

Density of beta0[4]
60
30
0
0.52
0.53
0.54
0.55
0.56
0.57
N = 5000 Bandwidth = 0.001821

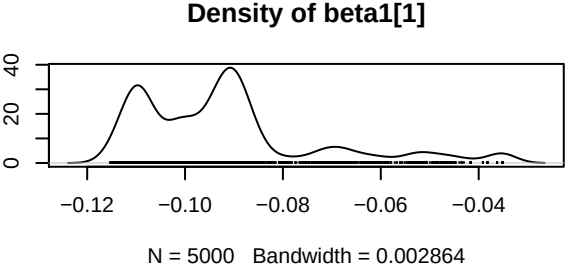

Trace of beta0[5]
−1.020
−1.050
0
1000
2000
3000
4000
5000
Iterations

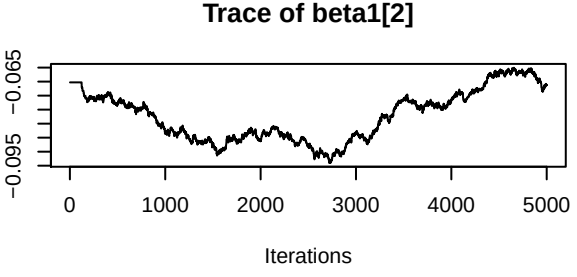

Density of beta0[5]
40
0
−1.05
−1.04
−1.03
−1.02
N = 5000 Bandwidth = 0.001343

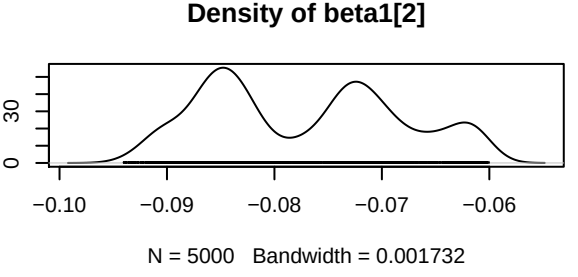

Trace of beta0[6]
−0.975
0
1000
2000
3000
4000
5000
Iterations

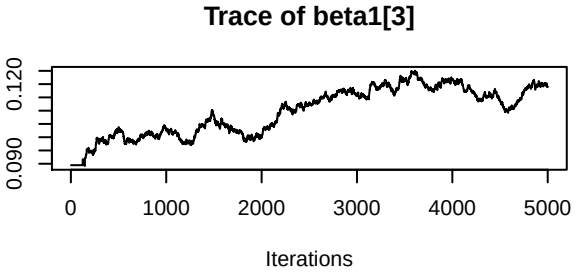

Density of beta0[6]
40
0
−0.975
−0.965
−0.955
N = 5000 Bandwidth = 0.0009548

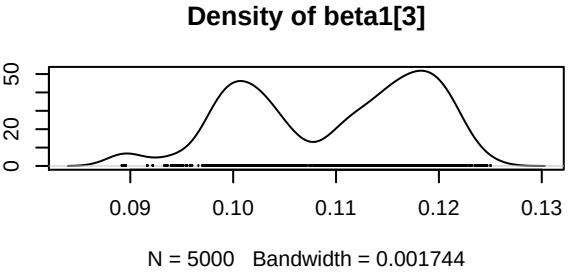

Trace of beta1[1]
−0.10
0
1000
2000
3000
4000
5000
Iterations

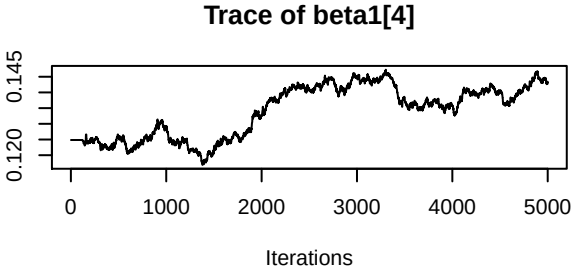

Density of beta1[1]
40
20
0
−0.12
−0.10
−0.08
−0.06
−0.04
N = 5000 Bandwidth = 0.002864

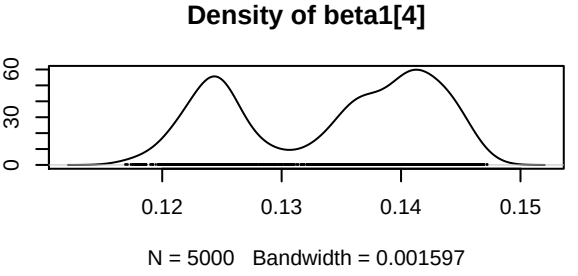

Trace of beta1[2]
−0.065
−0.095
0
1000
2000
3000
4000
5000
Iterations

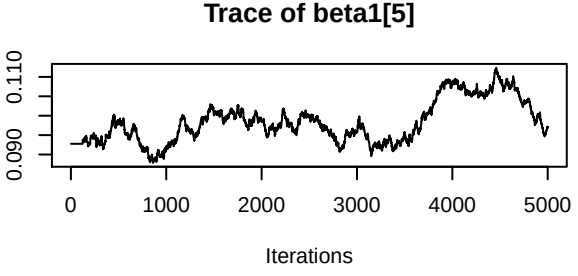

Density of beta1[2]
30
0
−0.10
−0.09
−0.08
−0.07
−0.06
N = 5000 Bandwidth = 0.001732

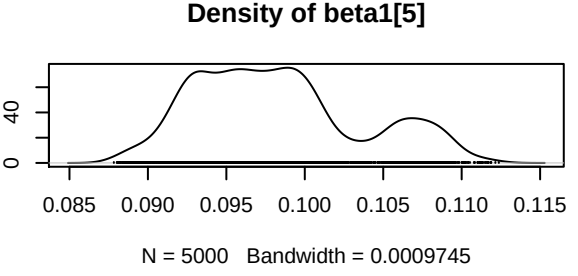

Trace of beta1[3]
0.090
0.120
0
1000
2000
3000
4000
5000
Iterations

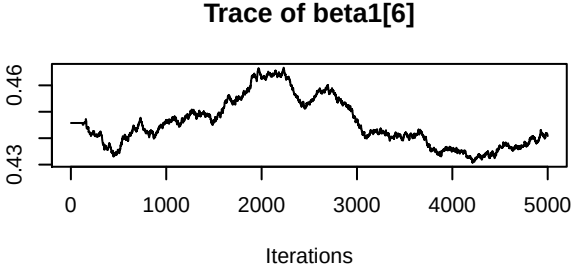

Density of beta1[3]
0
20
50
0.09
0.10
0.11
0.12
0.13
N = 5000 Bandwidth = 0.001744

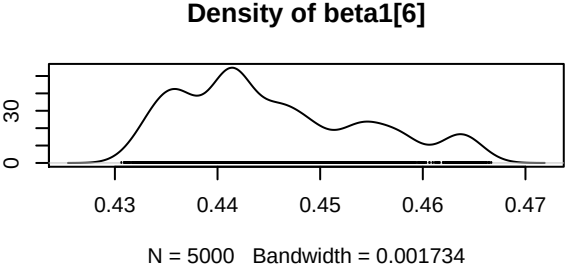

Trace of beta1[4]
0.120
0.145
0
1000
2000
3000
4000
5000
Iterations

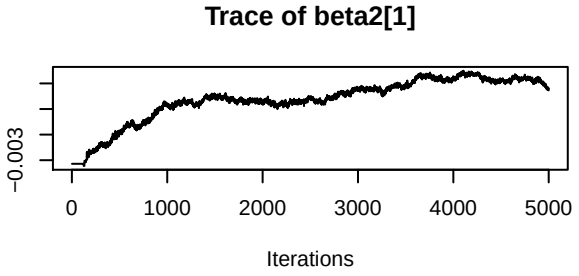

Density of beta1[4]
0
30
60
0.12
0.13
0.14
0.15
N = 5000 Bandwidth = 0.001597

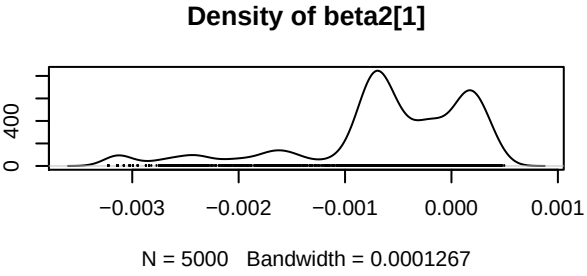

Trace of beta1[5]
0.090
0.110
0
1000
2000
3000
4000
5000
Iterations

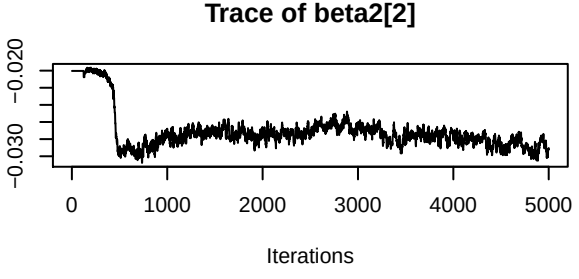

Density of beta1[5]
0
40
0.085
0.090
0.095
0.100
0.105
0.110
0.115
N = 5000 Bandwidth = 0.0009745

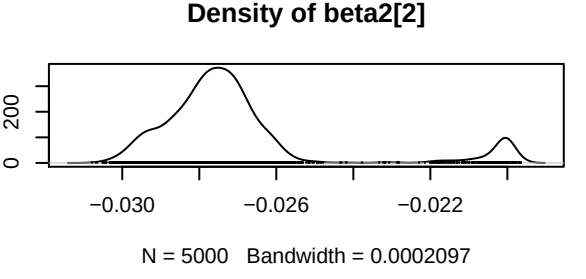

Trace of beta1[6]
0.43
0.46
0
1000
2000
3000
4000
5000
Iterations

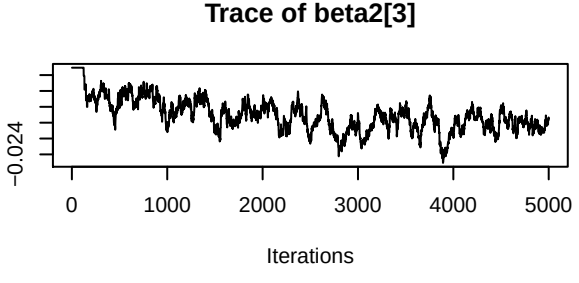

Density of beta1[6]
0
30
0.43
0.44
0.45
0.46
0.47
N = 5000 Bandwidth = 0.001734

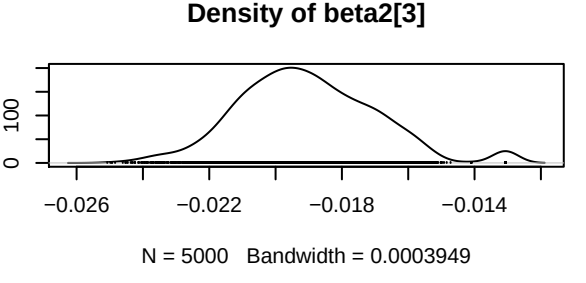

Trace of beta2[1]
−0.003
0
1000
2000
3000
4000
5000
Iterations

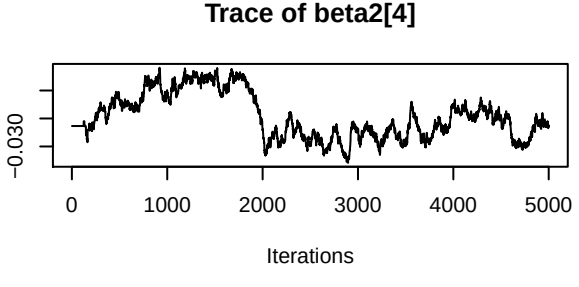

Density of beta2[1]
0
400
−0.003
−0.002
−0.001
0.000
0.001
N = 5000 Bandwidth = 0.0001267

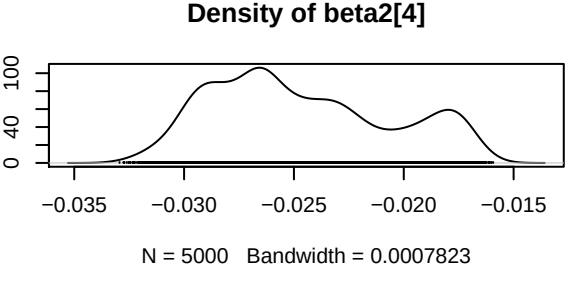

Trace of beta2[2]
−0.020
−0.030
0
1000
2000
3000
4000
5000
Iterations

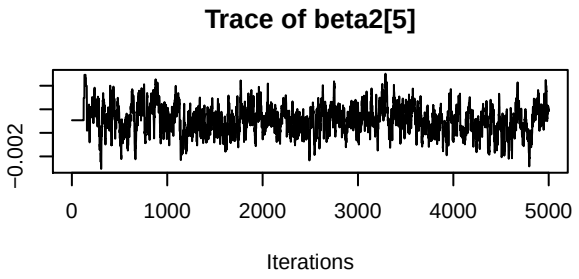

Density of beta2[2]
0
200
−0.030
−0.026
−0.022
N = 5000 Bandwidth = 0.0002097

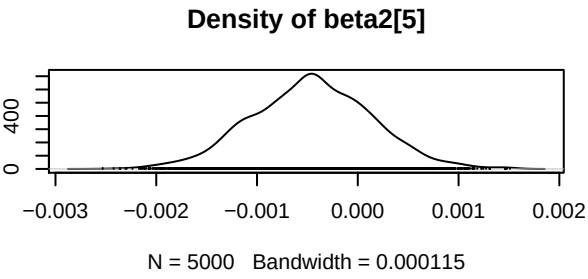

Trace of beta2[3]
−0.024
0
1000
2000
3000
4000
5000
Iterations

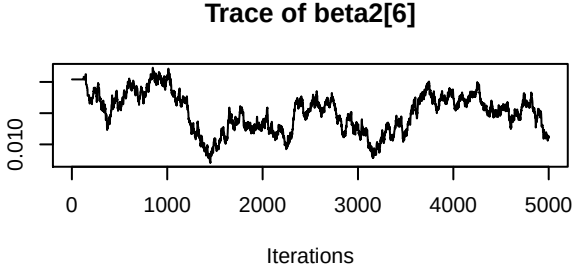

Density of beta2[3]
0
100
−0.026
−0.022
−0.018
−0.014
N = 5000 Bandwidth = 0.0003949

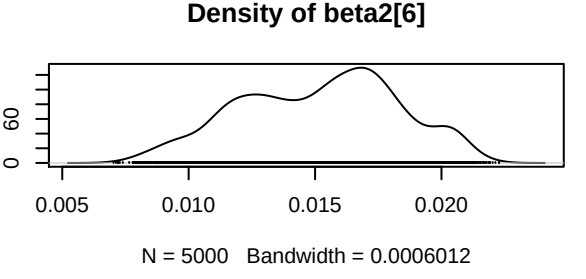

Trace of beta2[4]
−0.030
0
1000
2000
3000
4000
5000
Iterations

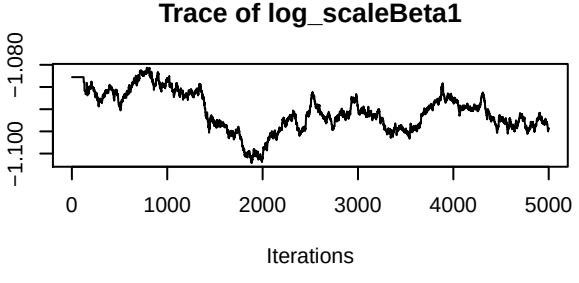

Density of beta2[4]
0
40
100
−0.035
−0.030
−0.025
−0.020
−0.015
N = 5000 Bandwidth = 0.0007823

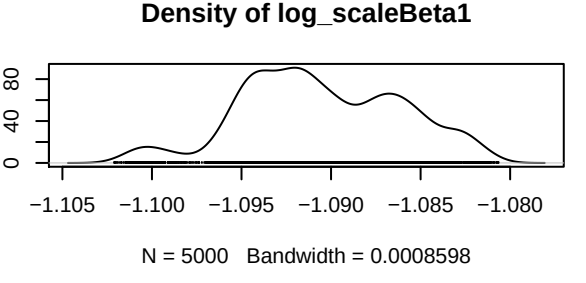

Trace of beta2[5]
−0.002
0
1000
2000
3000
4000
5000
Iterations

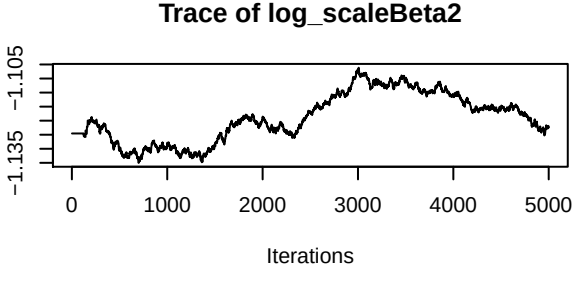

Density of beta2[5]
0
400
−0.003
−0.002
−0.001
0.000
0.001
0.002
N = 5000 Bandwidth = 0.000115

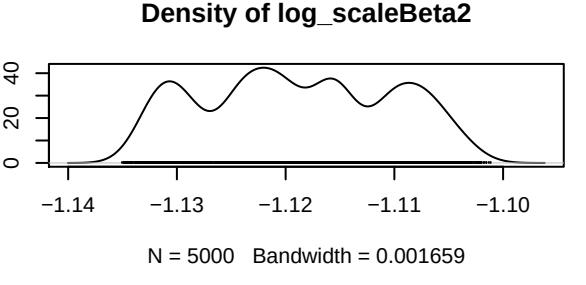

Trace of beta2[6]
0.010
0
1000
2000
3000
4000
5000
Iterations

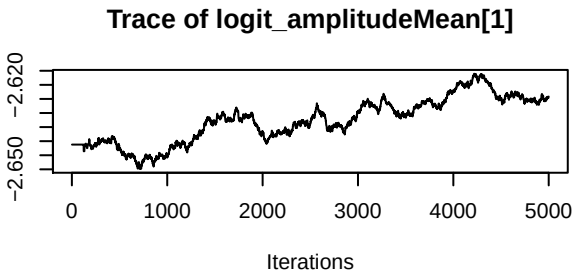

Density of beta2[6]
0
60
0.005
0.010
0.015
0.020
N = 5000 Bandwidth = 0.0006012

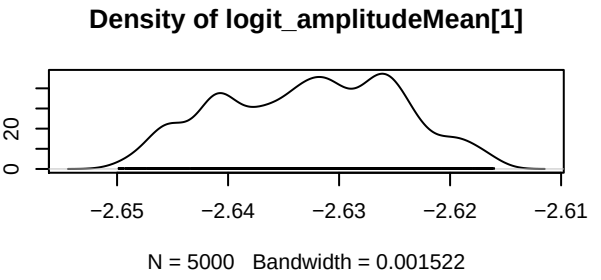

Trace of log_scaleBeta1
−1.100
−1.080
0
1000
2000
3000
4000
5000
Iterations

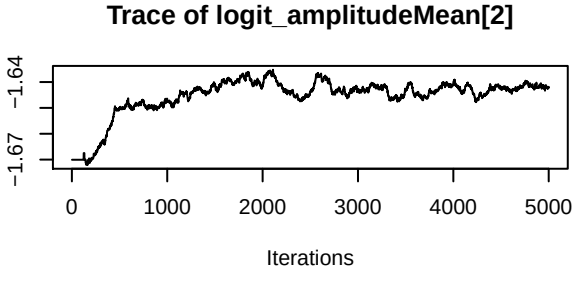

Density of log_scaleBeta1
0
40
80
−1.105
−1.100
−1.095
−1.090
−1.085
−1.080
N = 5000 Bandwidth = 0.0008598

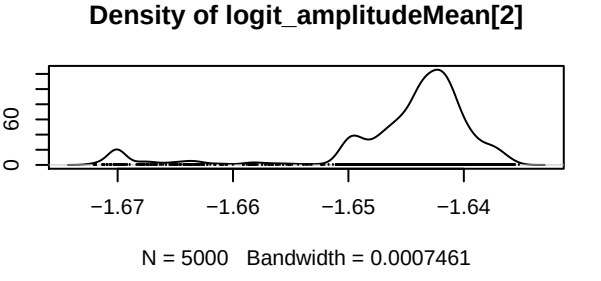

Trace of log_scaleBeta2
−1.135
−1.105
0
1000
2000
3000
4000
5000
Iterations

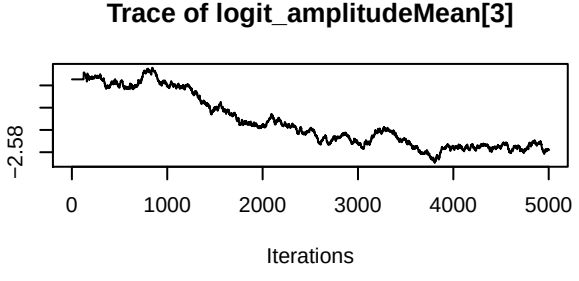

Density of log_scaleBeta2
0
20
40
−1.14
−1.13
−1.12
−1.11
−1.10
N = 5000 Bandwidth = 0.001659

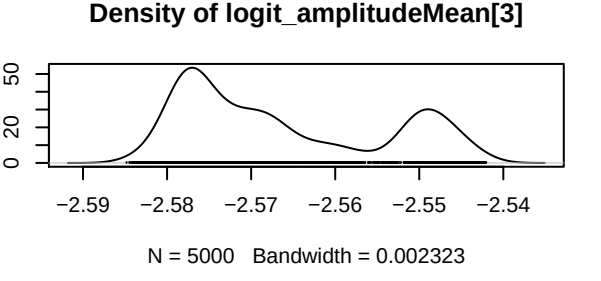

Trace of logit_amplitudeMean[1]
−2.620
−2.650
0
1000
2000
3000
4000
5000
Iterations

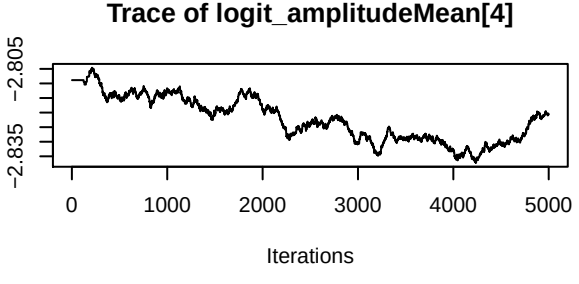

Density of logit_amplitudeMean[1]
20
0
−2.65
−2.64
−2.63
−2.62
−2.61
N = 5000 Bandwidth = 0.001522

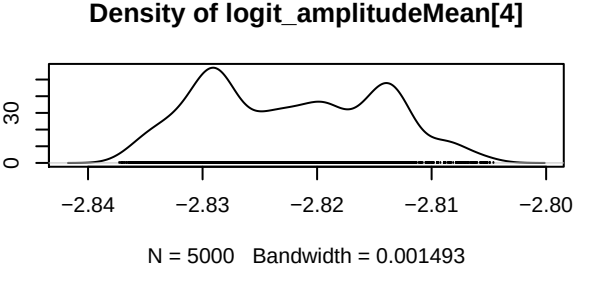

Trace of logit_amplitudeMean[2]
−1.64
−1.67
0
1000
2000
3000
4000
5000
Iterations

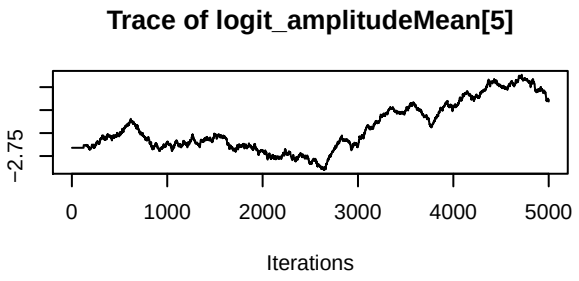

Density of logit_amplitudeMean[2]
60
0
−1.67
−1.66
−1.65
−1.64
N = 5000 Bandwidth = 0.0007461

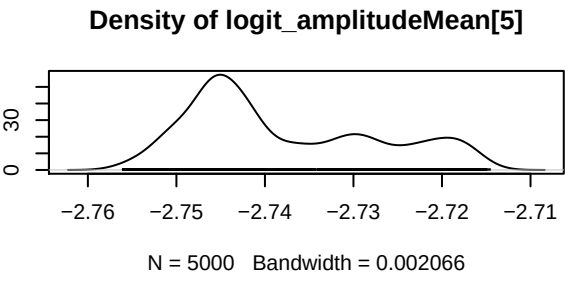

Trace of logit_amplitudeMean[3]
−2.58
0
1000
2000
3000
4000
5000
Iterations

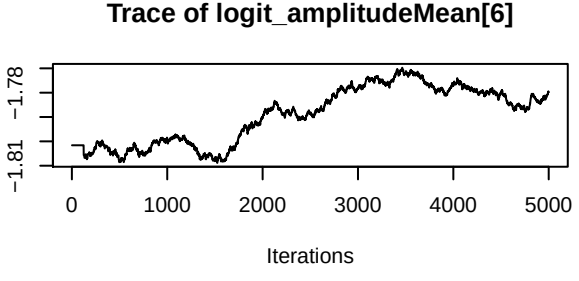

Density of logit_amplitudeMean[3]
50
20
0
−2.59
−2.58
−2.57
−2.56
−2.55
−2.54
N = 5000 Bandwidth = 0.002323

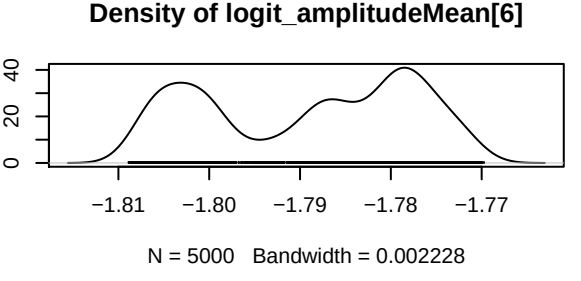

Trace of logit_amplitudeMean[4]
−2.805
−2.835
0
1000
2000
3000
4000
5000
Iterations

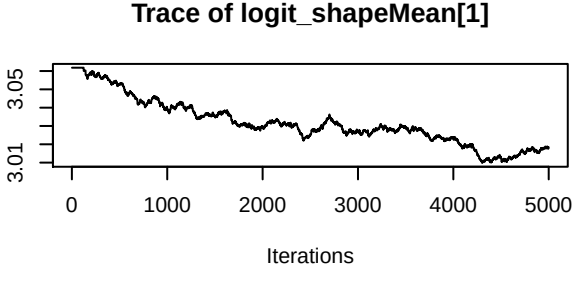

Density of logit_amplitudeMean[4]
30
0
−2.84
−2.83
−2.82
−2.81
−2.80
N = 5000 Bandwidth = 0.001493

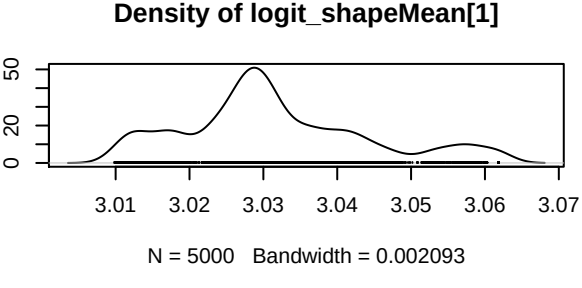

Trace of logit_amplitudeMean[5]
−2.75
0
1000
2000
3000
4000
5000
Iterations

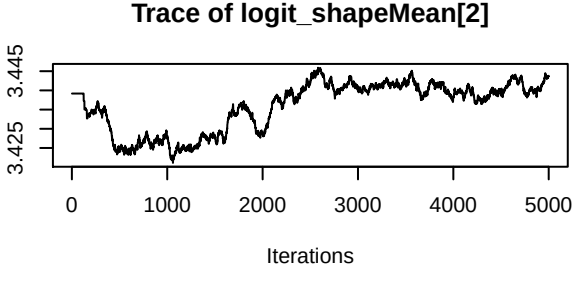

Density of logit_amplitudeMean[5]
0
30
−2.76
−2.75
−2.74
−2.73
−2.72
−2.71
N = 5000 Bandwidth = 0.002066

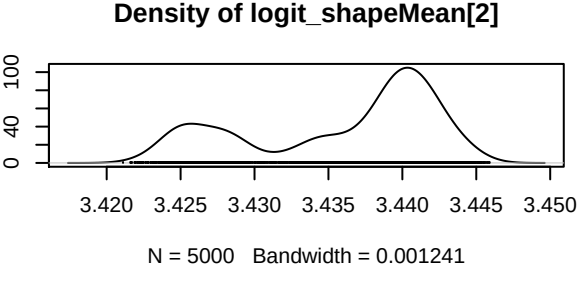

Trace of logit_amplitudeMean[6]
−1.81
−1.78
0
1000
2000
3000
4000
5000
Iterations

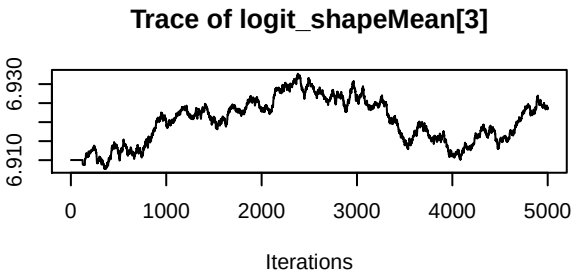

Density of logit_amplitudeMean[6]
0
20
40
−1.81
−1.80
−1.79
−1.78
−1.77
N = 5000 Bandwidth = 0.002228

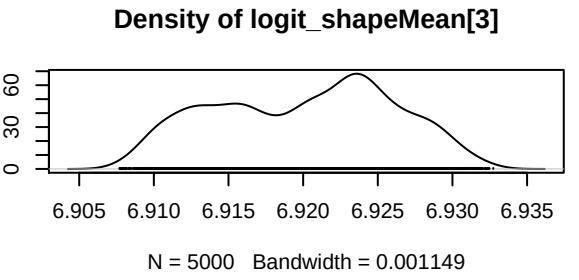

Trace of logit_shapeMean[1]
3.01
3.05
0
1000
2000
3000
4000
5000
Iterations

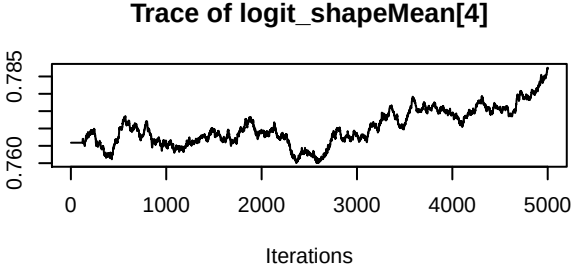

Density of logit_shapeMean[1]
0
20
50
3.01
3.02
3.03
3.04
3.05
3.06
3.07
N = 5000 Bandwidth = 0.002093

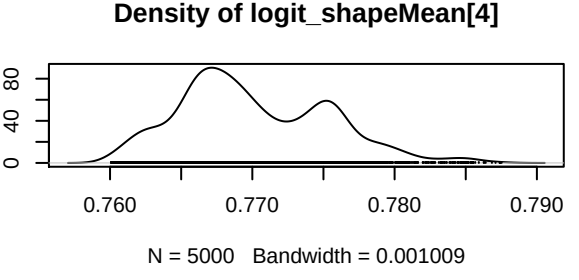

Trace of logit_shapeMean[2]
3.425
3.445
0
1000
2000
3000
4000
5000
Iterations

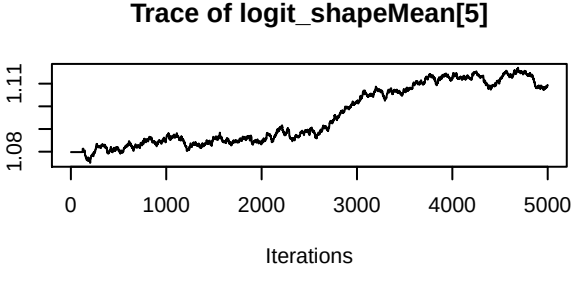

Density of logit_shapeMean[2]
0
40
100
3.420
3.425
3.430
3.435
3.440
3.445
3.450
N = 5000 Bandwidth = 0.001241

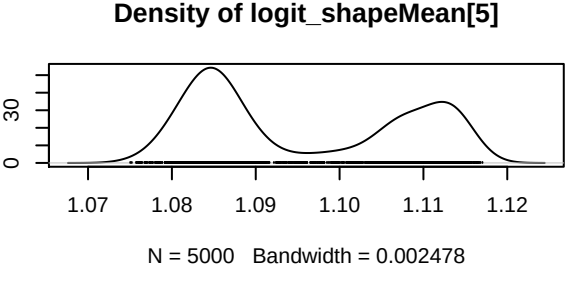

Trace of logit_shapeMean[3]
6.910
6.930
0
1000
2000
3000
4000
5000
Iterations

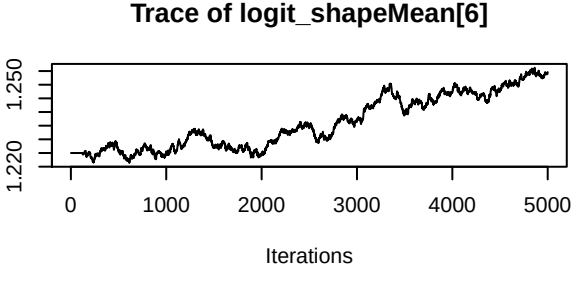

Density of logit_shapeMean[3]
0
30
60
6.905
6.910
6.915
6.920
6.925
6.930
6.935
N = 5000 Bandwidth = 0.001149

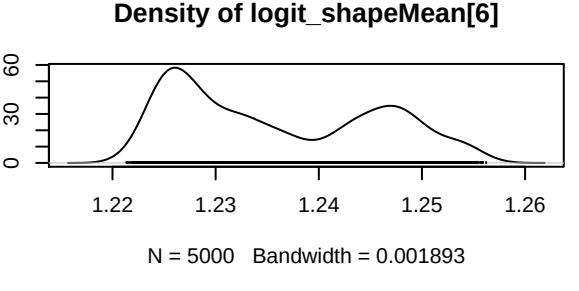

Trace of logit_shapeMean[4]
0.760
0.785
0
1000
2000
3000
4000
5000
Iterations


Density of logit_shapeMean[4]
0
40
80
0.760
0.770
0.780
0.790
N = 5000 Bandwidth = 0.001009


Trace of logit_shapeMean[5]
1.08
1.11
0
1000
2000
3000
4000
5000
Iterations


Density of logit_shapeMean[5]
0
30
1.07
1.08
1.09
1.10
1.11
1.12
N = 5000 Bandwidth = 0.002478


Trace of logit_shapeMean[6]
1.220
1.250
0
1000
2000
3000
4000
5000
Iterations


Density of logit_shapeMean[6]
0
30
60
1.22
1.23
1.24
1.25
1.26
N = 5000 Bandwidth = 0.001893