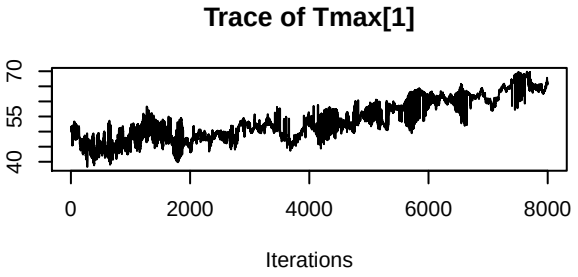
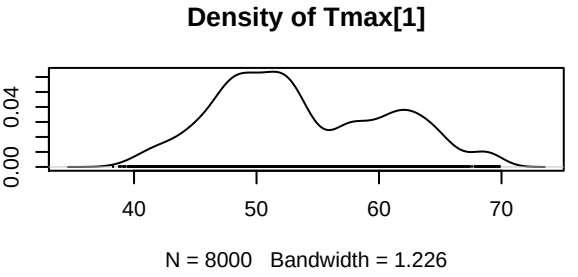
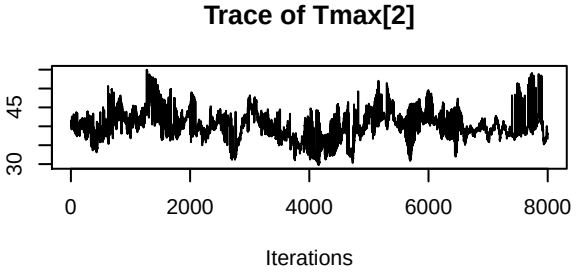
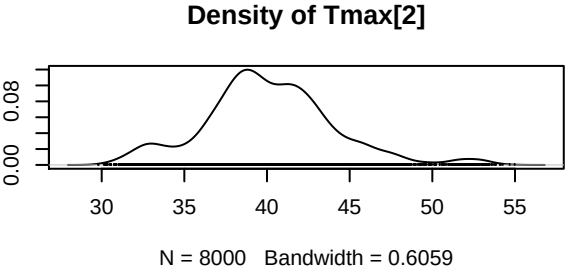
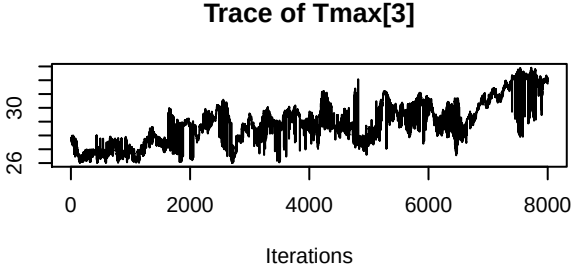
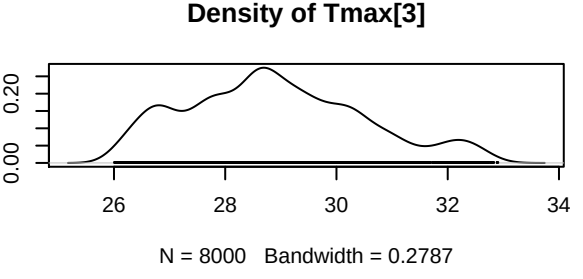

Trace of Tmax[1]
40
55
70
0
2000
4000
6000
8000
Iterations

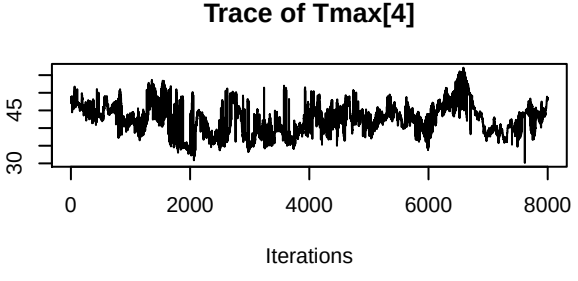

Density of Tmax[1]
0.00
0.04
40
50
60
70
N = 8000 Bandwidth = 1.226

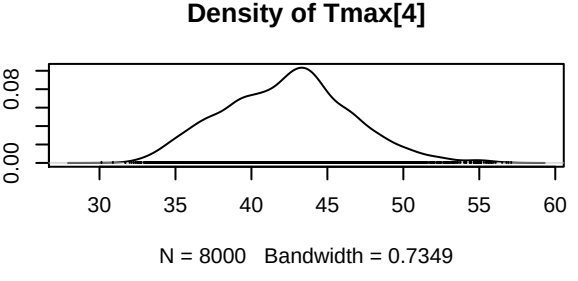

Trace of Tmax[2]
30
45
0
2000
4000
6000
8000
Iterations

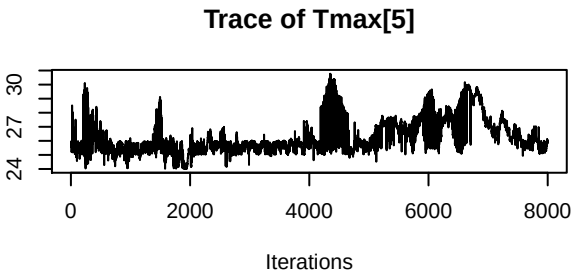

Density of Tmax[2]
0.00
0.08
30
35
40
45
50
55
N = 8000 Bandwidth = 0.6059

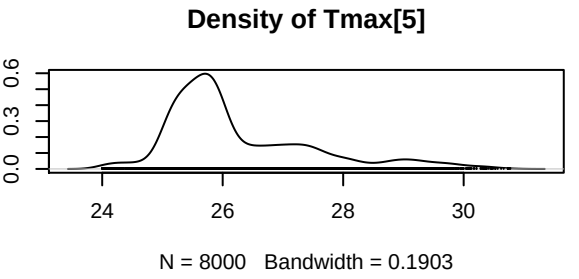

Trace of Tmax[3]
26
30
0
2000
4000
6000
8000
Iterations

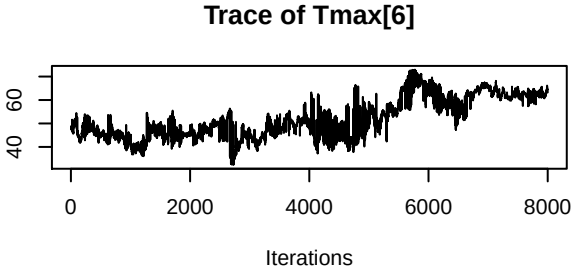

Density of Tmax[3]
0.00
0.20
26
28
30
32
34
N = 8000 Bandwidth = 0.2787

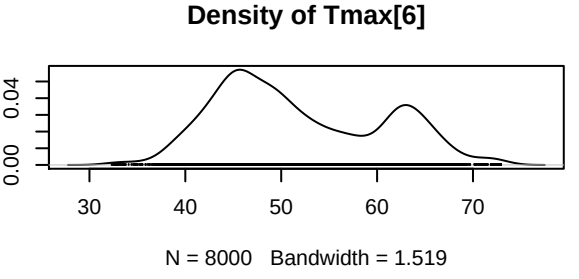

Trace of Tmax[4]
30
45
0
2000
4000
6000
8000
Iterations

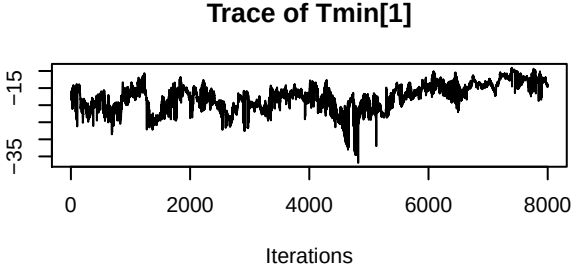

Density of Tmax[4]
0.00
0.08
30
35
40
45
50
55
60
N = 8000 Bandwidth = 0.7349

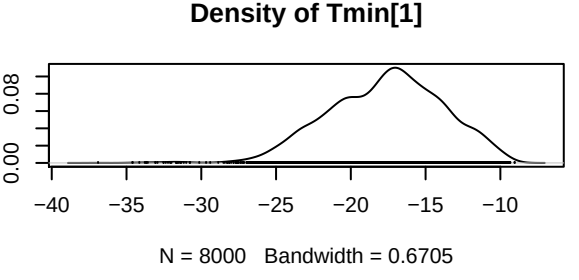

Trace of Tmax[5]
24
27
30
0
2000
4000
6000
8000
Iterations

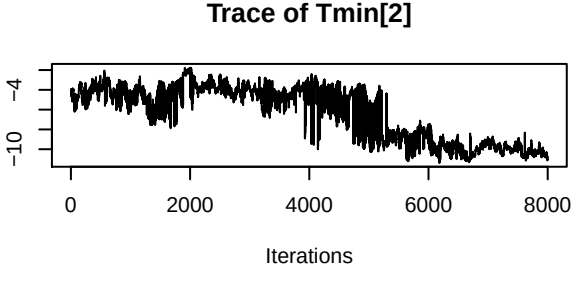

Density of Tmax[5]
0.0
0.3
0.6
24
26
28
30
N = 8000 Bandwidth = 0.1903

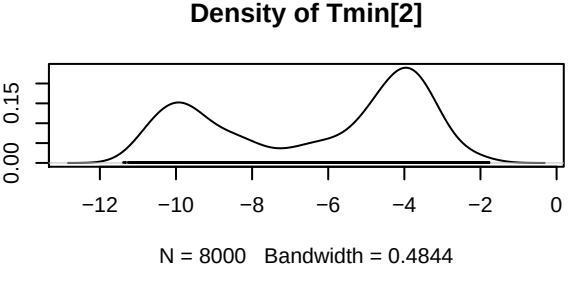

Trace of Tmax[6]
40
60
0
2000
4000
6000
8000
Iterations

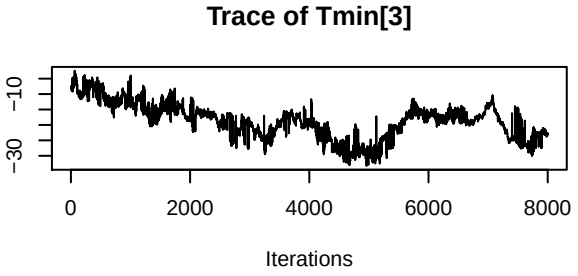

Density of Tmax[6]
0.00
0.04
30
40
50
60
70
N = 8000 Bandwidth = 1.519

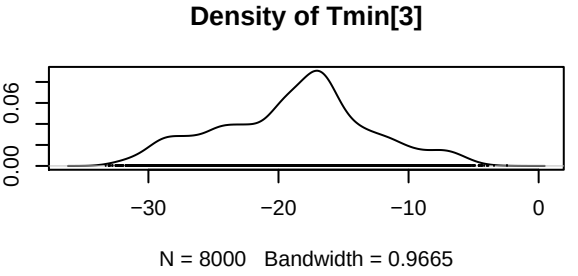

Trace of Tmin[1]
−35
−15
0
2000
4000
6000
8000
Iterations

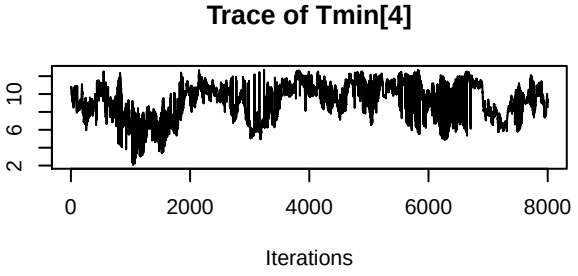

Density of Tmin[1]
0.00
0.08
−40
−35
−30
−25
−20
−15
−10
N = 8000 Bandwidth = 0.6705

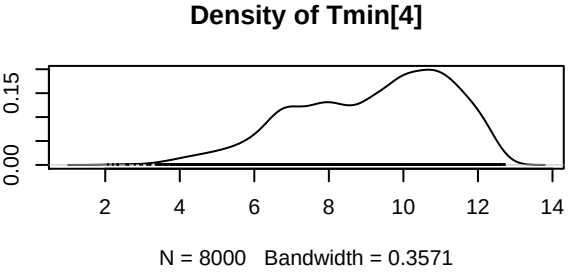

Trace of Tmin[2]
−10
−4
0
2000
4000
6000
8000
Iterations

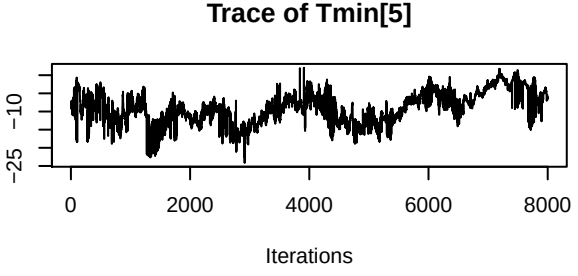

Density of Tmin[2]
0.00
0.15
−12
−10
−8
−6
−4
−2
0
N = 8000 Bandwidth = 0.4844

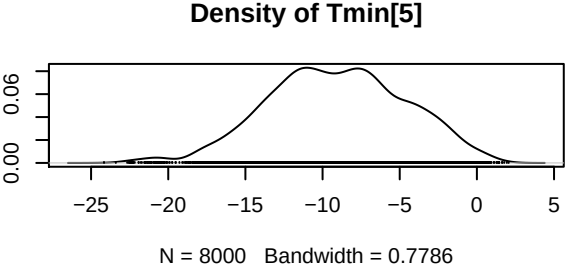

Trace of Tmin[3]
−30
−10
0
2000
4000
6000
8000
Iterations

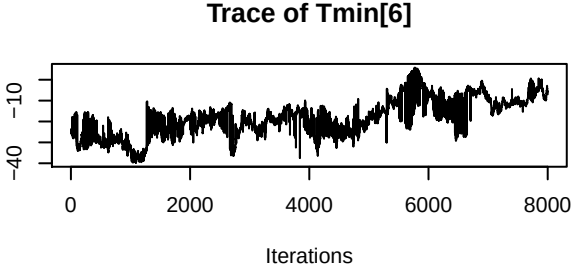

Density of Tmin[3]
0.00
0.06
−30
−20
−10
0
N = 8000 Bandwidth = 0.9665

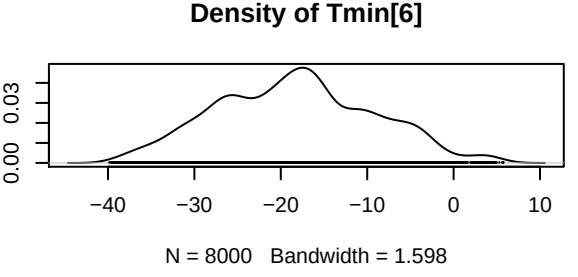

Trace of Tmin[4]
2
6
10
0
2000
4000
6000
8000
Iterations

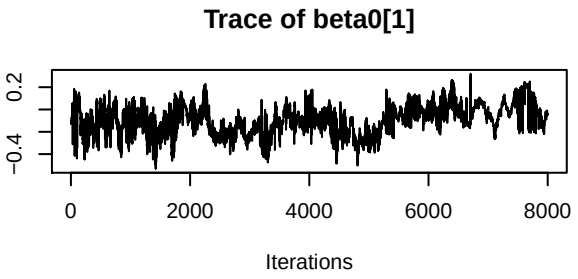

Density of Tmin[4]
0.00
0.15
2
4
6
8
10
12
14
N = 8000 Bandwidth = 0.3571

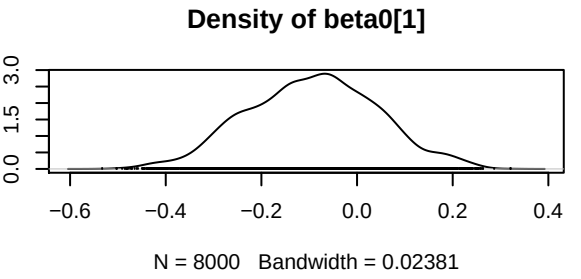

Trace of Tmin[5]
−25
−10
0
2000
4000
6000
8000
Iterations

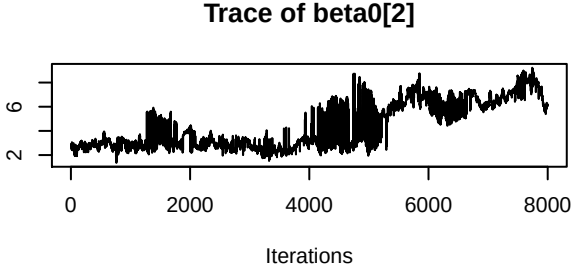

Density of Tmin[5]
0.00
0.06
−25
−20
−15
−10
−5
0
5
N = 8000 Bandwidth = 0.7786

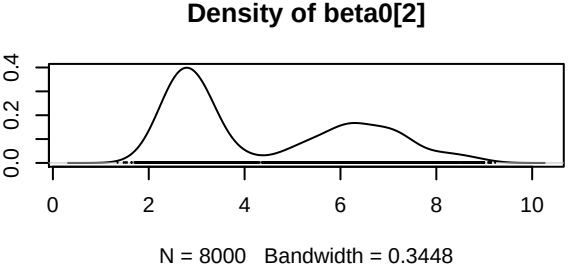

Trace of Tmin[6]
−40
−10
0
2000
4000
6000
8000
Iterations

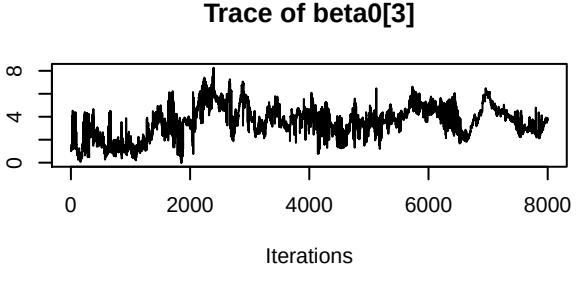

Density of Tmin[6]
0.00
0.03
−40
−30
−20
−10
0
10
N = 8000 Bandwidth = 1.598

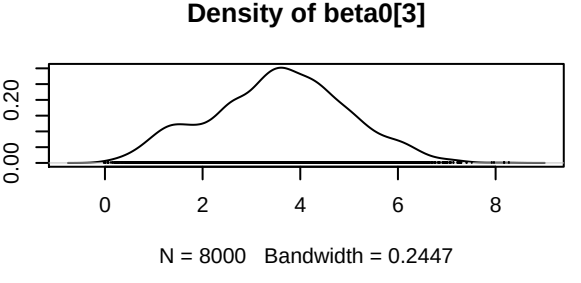

Trace of beta0[1]
−0.4
0.2
0
2000
4000
6000
8000
Iterations

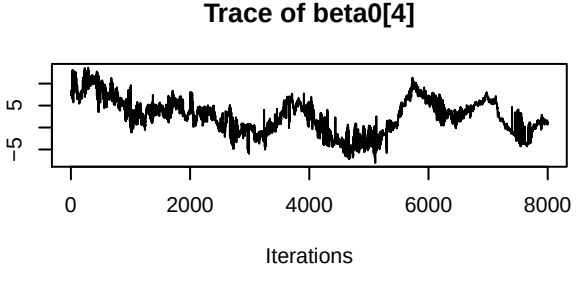

Density of beta0[1]
0.0
1.5
3.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 8000 Bandwidth = 0.02381

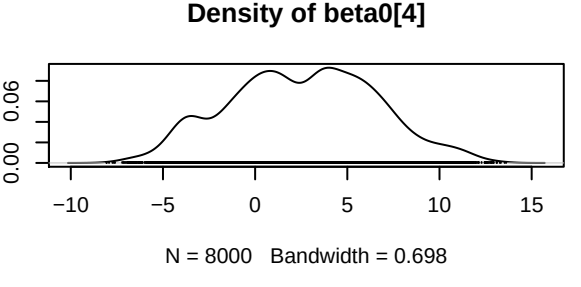

Trace of beta0[2]
2
6
0
2000
4000
6000
8000
Iterations

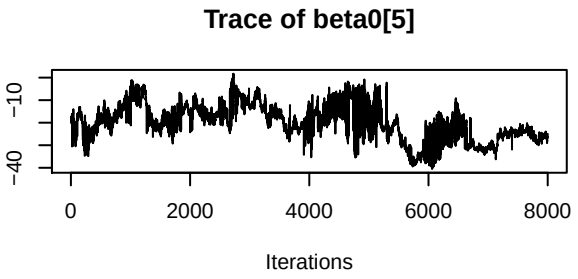

Density of beta0[2]
0.0
0.2
0.4
0
2
4
6
8
10
N = 8000 Bandwidth = 0.3448

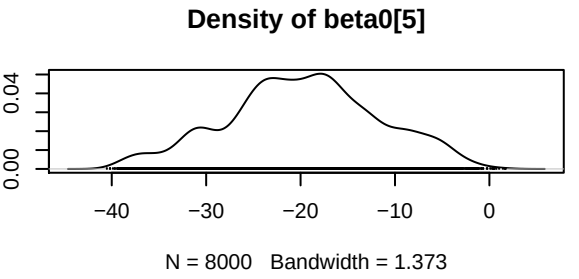

Trace of beta0[3]
0
4
8
0
2000
4000
6000
8000
Iterations

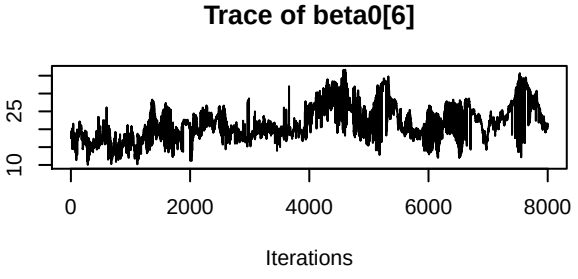

Density of beta0[3]
0.00
0.20
0
2
4
6
8
N = 8000 Bandwidth = 0.2447

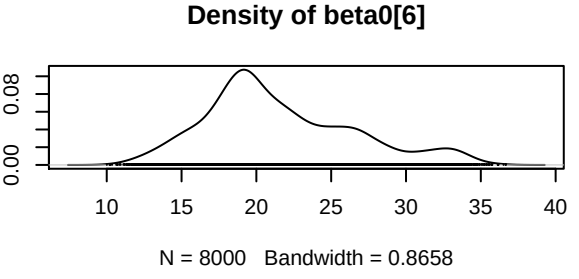

Trace of beta0[4]
−5
5
0
2000
4000
6000
8000
Iterations

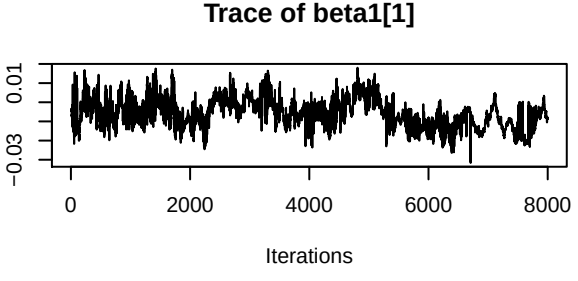

Density of beta0[4]
0.00
0.06
−10
−5
0
5
10
15
N = 8000 Bandwidth = 0.698

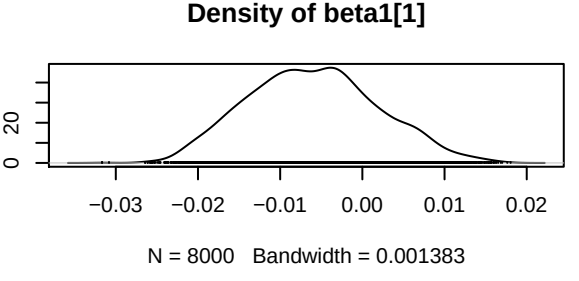

Trace of beta0[5]
−40
−10
0
2000
4000
6000
8000
Iterations

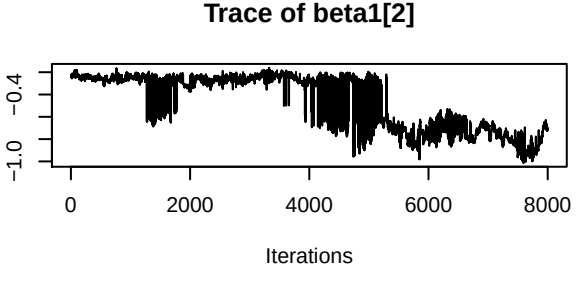

Density of beta0[5]
0.00
0.04
−40
−30
−20
−10
0
N = 8000 Bandwidth = 1.373

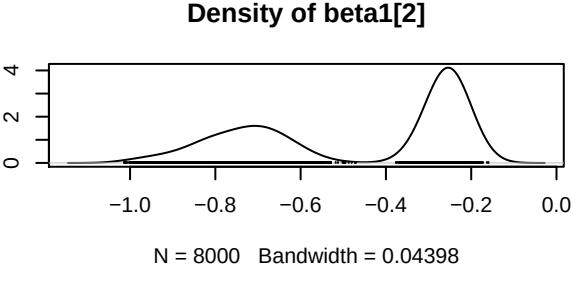

Trace of beta0[6]
10
25
0
2000
4000
6000
8000
Iterations

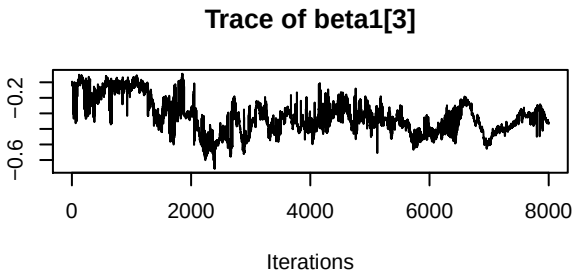

Density of beta0[6]
0.00
0.08
10
15
20
25
30
35
40
N = 8000 Bandwidth = 0.8658

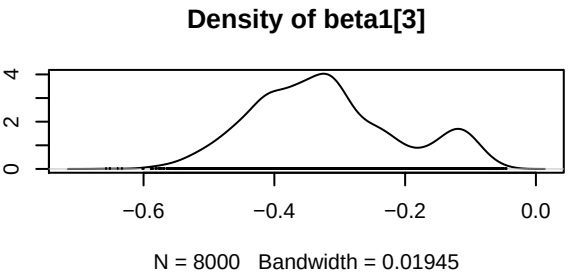

Trace of beta1[1]
−0.03
0.01
0
2000
4000
6000
8000
Iterations

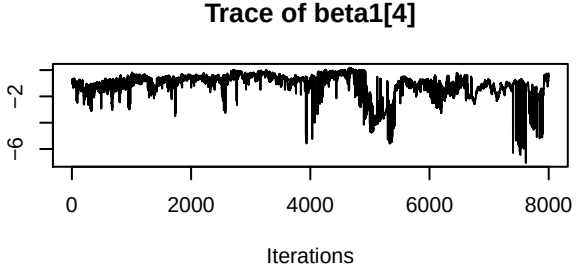

Density of beta1[1]
0
20
−0.03
−0.02
−0.01
0.00
0.01
0.02
N = 8000 Bandwidth = 0.001383

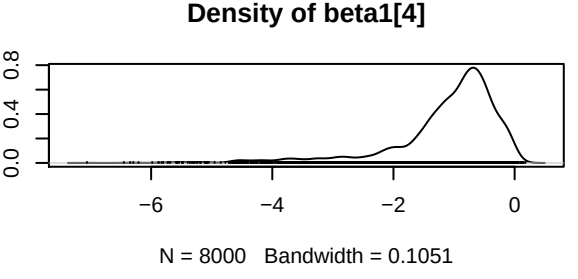

Trace of beta1[2]
−1.0
−0.4
0
2000
4000
6000
8000
Iterations

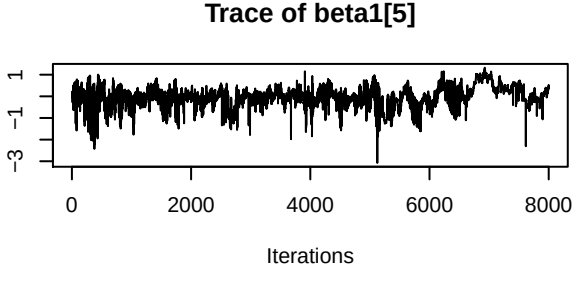

Density of beta1[2]
0
2
4
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
N = 8000 Bandwidth = 0.04398

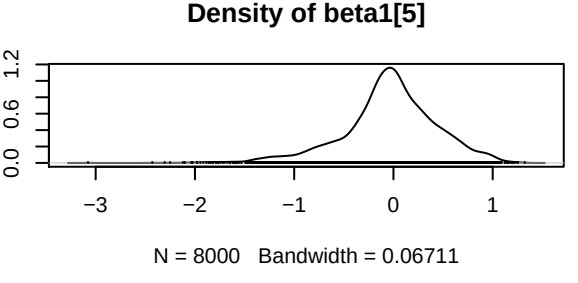

Trace of beta1[3]
−0.6
−0.2
0
2000
4000
6000
8000
Iterations

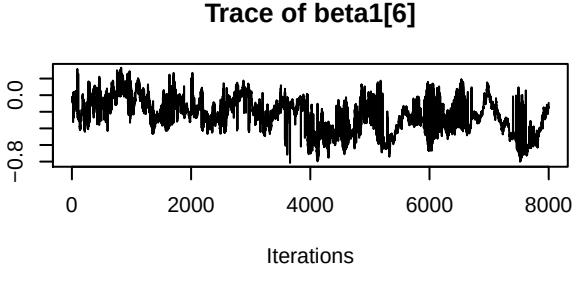

Density of beta1[3]
0
2
4
−0.6
−0.4
−0.2
0.0
N = 8000 Bandwidth = 0.01945

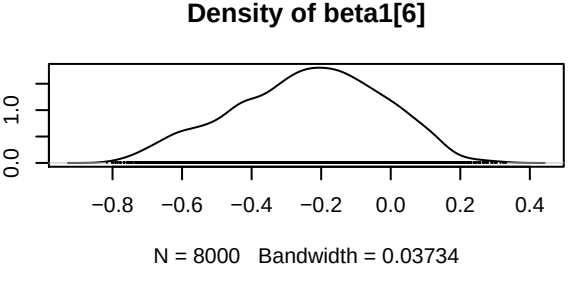

Trace of beta1[4]
−6
−2
0
2000
4000
6000
8000
Iterations

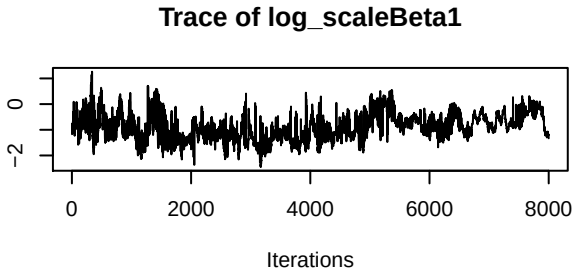

Density of beta1[4]
0.0
0.4
0.8
−6
−4
−2
0
N = 8000 Bandwidth = 0.1051

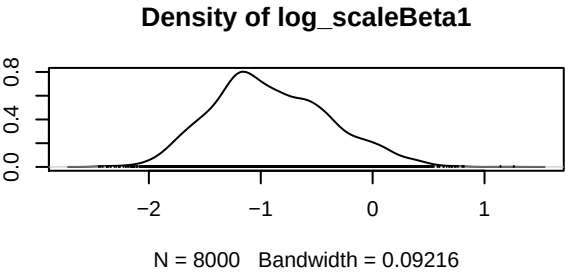

Trace of beta1[5]
−3
−1
1
0
2000
4000
6000
8000
Iterations

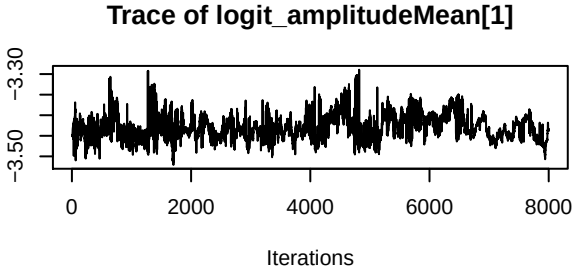

Density of beta1[5]
0.0
0.6
1.2
−3
−2
−1
0
1
N = 8000 Bandwidth = 0.06711

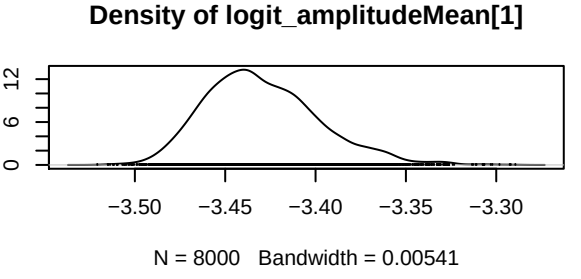

Trace of beta1[6]
−0.8
0.0
0
2000
4000
6000
8000
Iterations

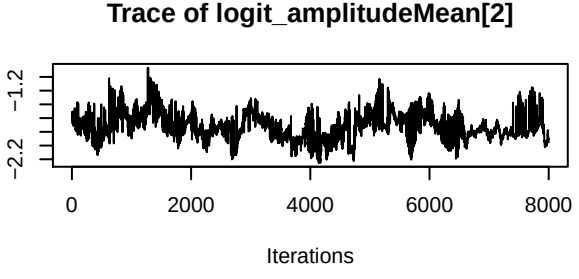

Density of beta1[6]
0.0
1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 8000 Bandwidth = 0.03734

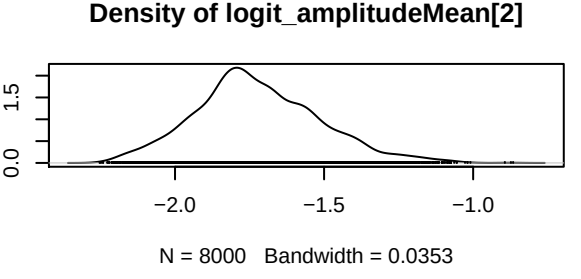

Trace of log_scaleBeta1
−2
0
0
2000
4000
6000
8000
Iterations

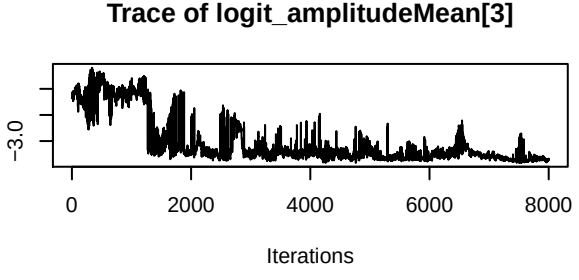

Density of log_scaleBeta1
0.0
0.4
0.8
−2
−1
0
1
N = 8000 Bandwidth = 0.09216

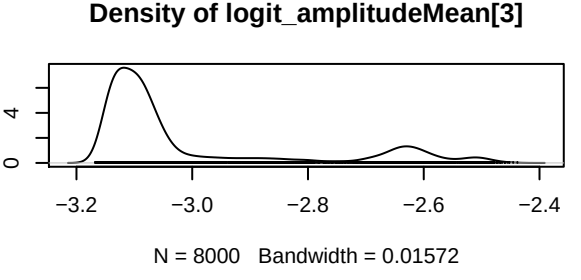

Trace of logit_amplitudeMean[1]
−3.50
−3.30
0
2000
4000
6000
8000
Iterations

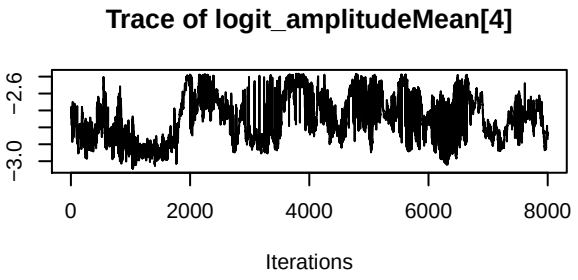

Density of logit_amplitudeMean[1]
0
6
12
−3.50
−3.45
−3.40
−3.35
−3.30
N = 8000 Bandwidth = 0.00541

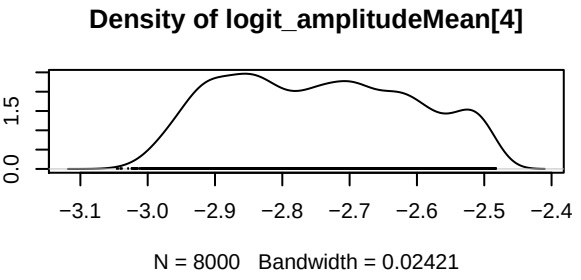

Trace of logit_amplitudeMean[2]
−2.2
−1.2
0
2000
4000
6000
8000
Iterations

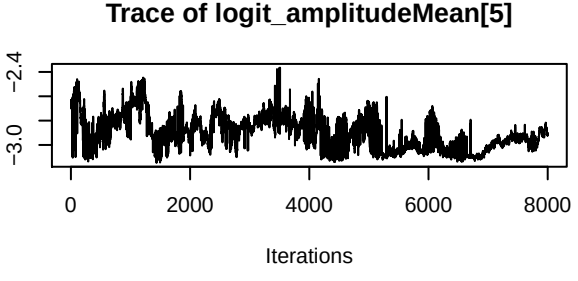

Density of logit_amplitudeMean[2]
0.0
1.5
−2.0
−1.5
−1.0
N = 8000 Bandwidth = 0.0353

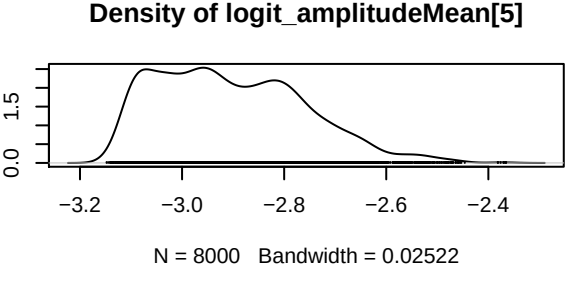

Trace of logit_amplitudeMean[3]
−3.0
0
2000
4000
6000
8000
Iterations

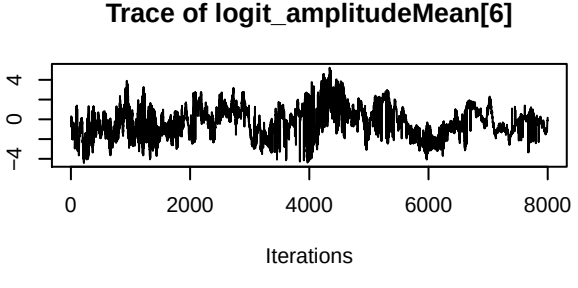

Density of logit_amplitudeMean[3]
0
4
−3.2
−3.0
−2.8
−2.6
−2.4
N = 8000 Bandwidth = 0.01572

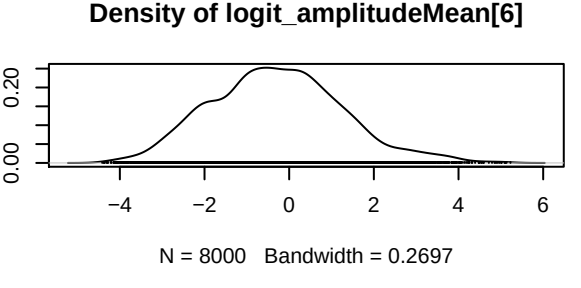

Trace of logit_amplitudeMean[4]
−3.0
−2.6
0
2000
4000
6000
8000
Iterations

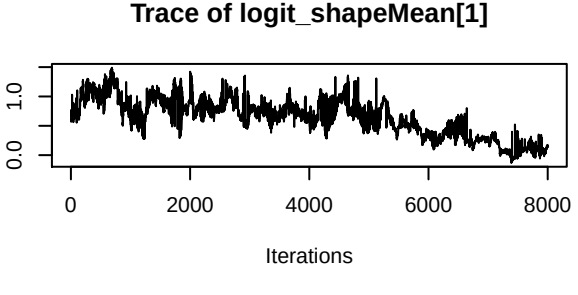

Density of logit_amplitudeMean[4]
0.0
1.5
−3.1
−3.0
−2.9
−2.8
−2.7
−2.6
−2.5
−2.4
N = 8000 Bandwidth = 0.02421

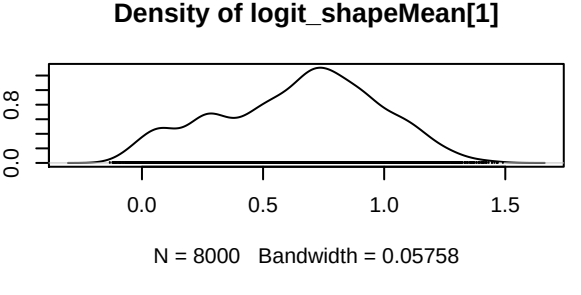

Trace of logit_amplitudeMean[5]
−3.0
−2.4
0
2000
4000
6000
8000
Iterations

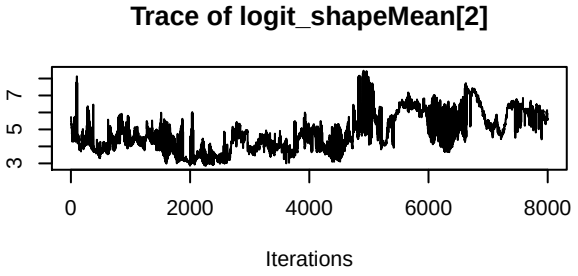

Density of logit_amplitudeMean[5]
0.0
1.5
−3.2
−3.0
−2.8
−2.6
−2.4
N = 8000 Bandwidth = 0.02522

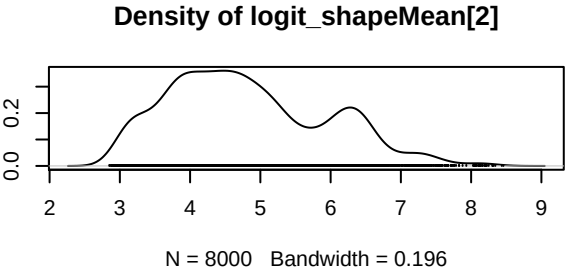

Trace of logit_amplitudeMean[6]
−4
0
4
0
2000
4000
6000
8000
Iterations

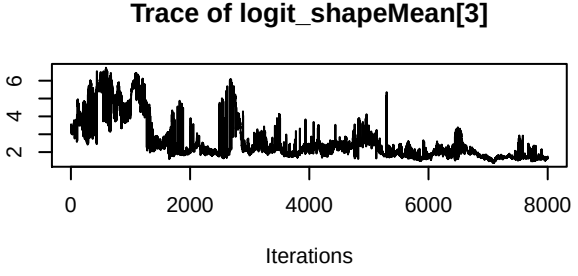

Density of logit_amplitudeMean[6]
0.00
0.20
−4
−2
0
2
4
6
N = 8000 Bandwidth = 0.2697

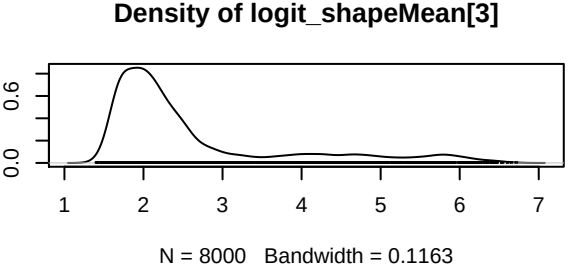

Trace of logit_shapeMean[1]
0.0
1.0
0
2000
4000
6000
8000
Iterations

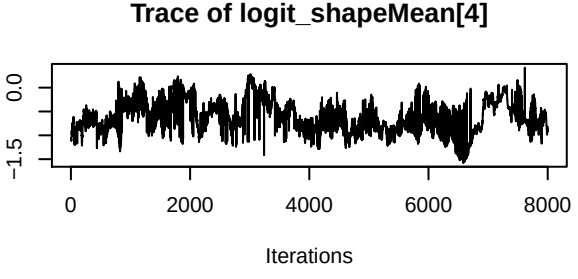

Density of logit_shapeMean[1]
0.0
0.8
0.0
0.5
1.0
1.5
N = 8000 Bandwidth = 0.05758

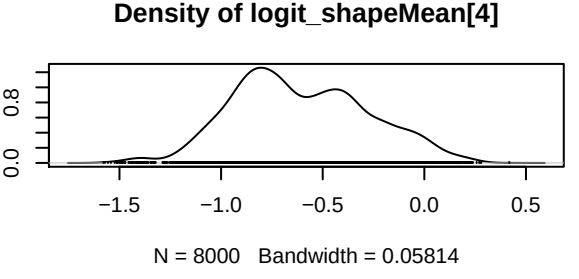

Trace of logit_shapeMean[2]
3 5 7
0 2000 4000 6000 8000
Iterations

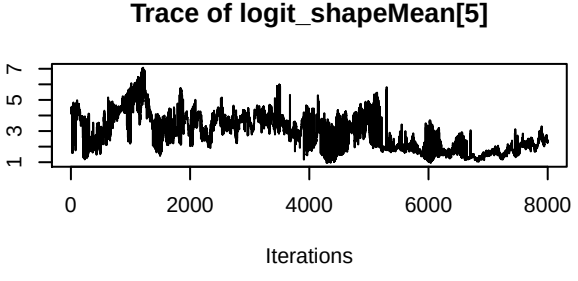

Density of logit_shapeMean[2]
0.0 0.2
2 3 4 5 6 7 8 9
N = 8000 Bandwidth = 0.196

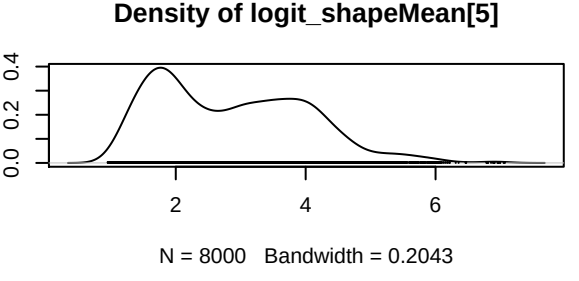

Trace of logit_shapeMean[3]
2 4 6
0 2000 4000 6000 8000
Iterations

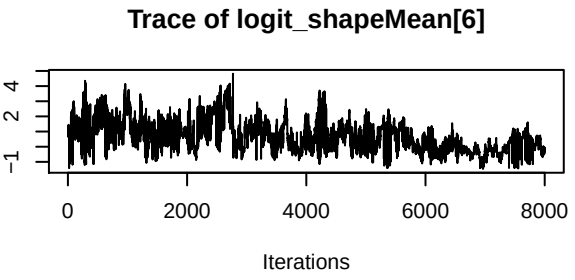

Density of logit_shapeMean[3]
0.0 0.6
1 2 3 4 5 6 7
N = 8000 Bandwidth = 0.1163

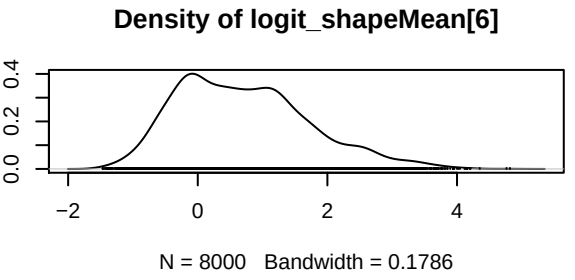

Trace of logit_shapeMean[4]
−1.5 0.0
0 2000 4000 6000 8000
Iterations


Density of logit_shapeMean[4]
0.0 0.8
−1.5 −1.0 −0.5 0.0 0.5
N = 8000 Bandwidth = 0.05814


Trace of logit_shapeMean[5]
1 3 5 7
0 2000 4000 6000 8000
Iterations


Density of logit_shapeMean[5]
0.0 0.2 0.4
2 4 6
N = 8000 Bandwidth = 0.2043


Trace of logit_shapeMean[6]
−1
2
4
0
2000
4000
6000
8000
Iterations


Density of logit_shapeMean[6]
0.0
0.2
0.4
−2
0
2
4
N = 8000 Bandwidth = 0.1786