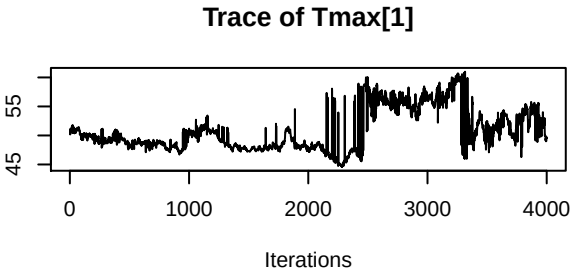
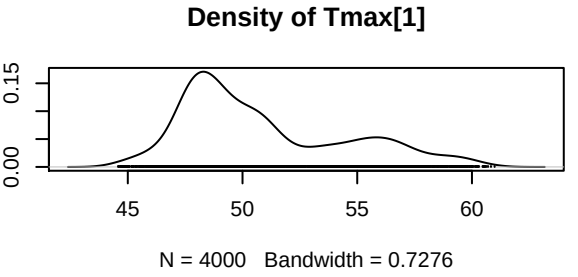
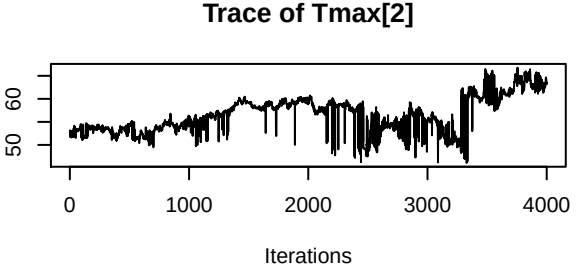
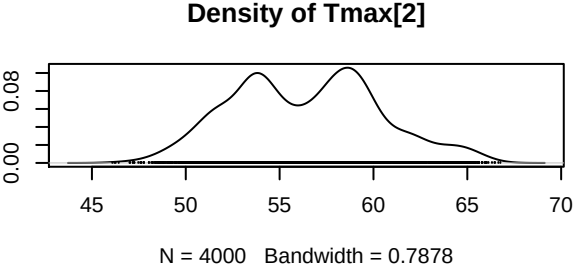
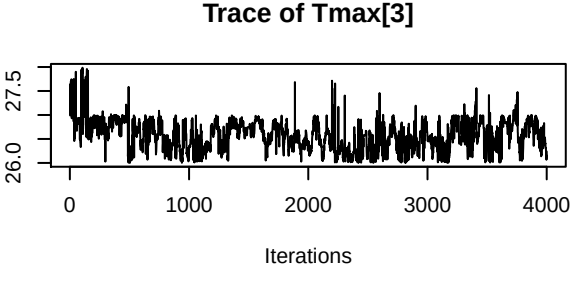
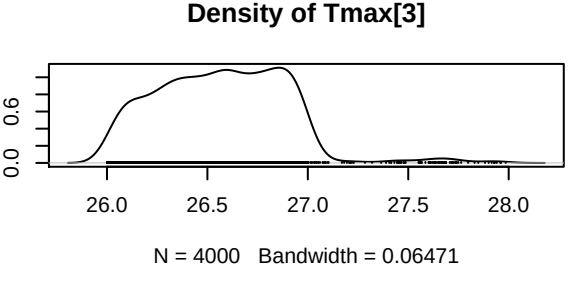

Trace of Tmax[1]
45
55
0
1000
2000
3000
4000
Iterations

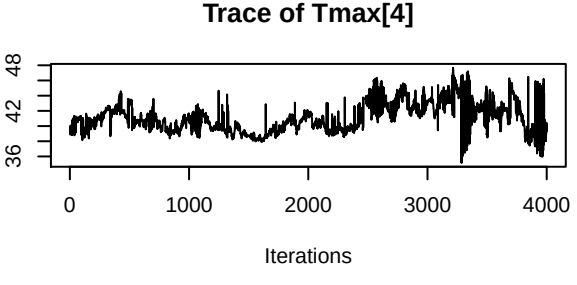

Density of Tmax[1]
0.00
0.15
45
50
55
60
N = 4000 Bandwidth = 0.7276

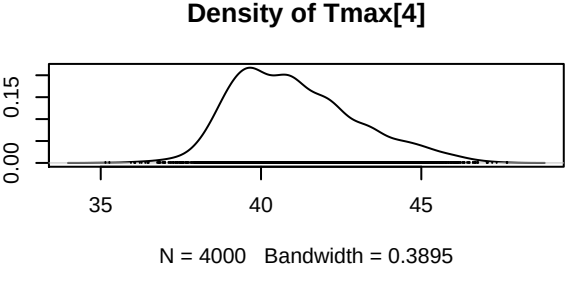

Trace of Tmax[2]
50
60
0
1000
2000
3000
4000
Iterations

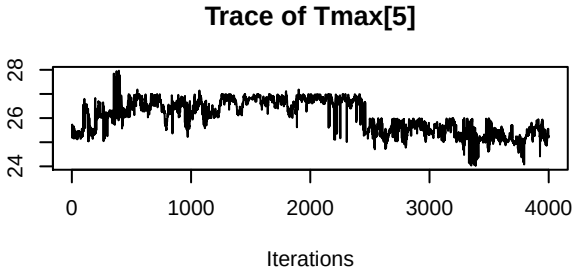

Density of Tmax[2]
0.00
0.08
45
50
55
60
65
70
N = 4000 Bandwidth = 0.7878

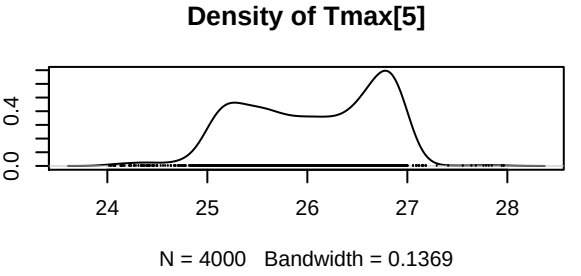

Trace of Tmax[3]
26.0
27.5
0
1000
2000
3000
4000
Iterations

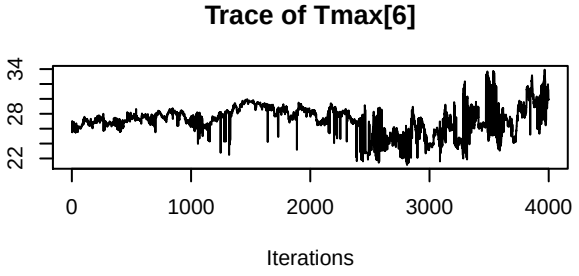

Density of Tmax[3]
0.0
0.6
26.0
26.5
27.0
27.5
28.0
N = 4000 Bandwidth = 0.06471

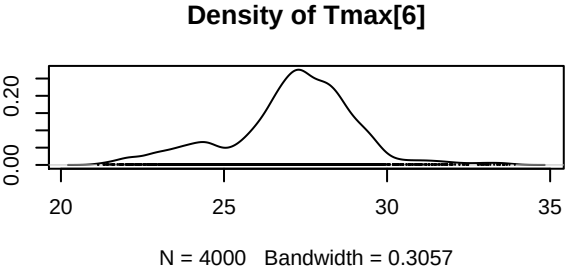

Trace of Tmax[4]
36
42
48
0
1000
2000
3000
4000
Iterations

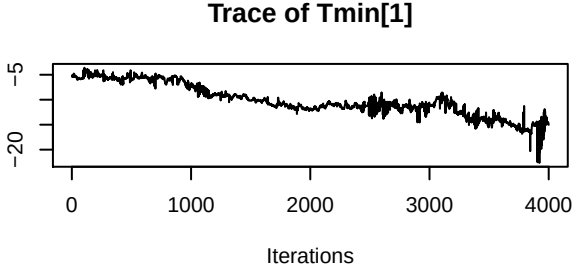

Density of Tmax[4]
0.00
0.15
35
40
45
N = 4000 Bandwidth = 0.3895

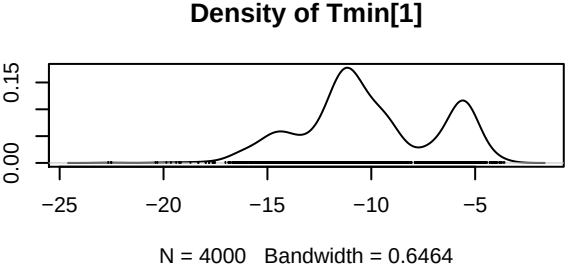

Trace of Tmax[5]
24
26
28
0
1000
2000
3000
4000
Iterations

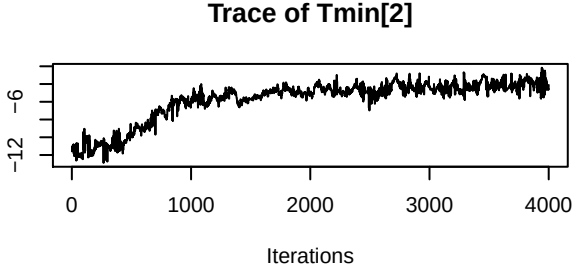

Density of Tmax[5]
0.0
0.4
24
25
26
27
28
N = 4000 Bandwidth = 0.1369

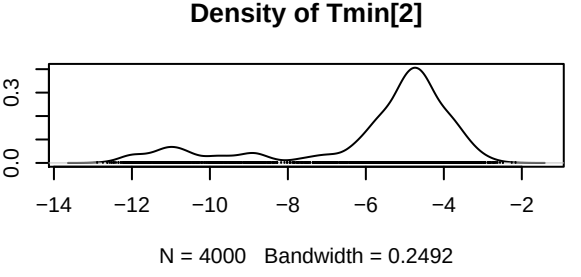

Trace of Tmax[6]
22
28
34
0
1000
2000
3000
4000
Iterations

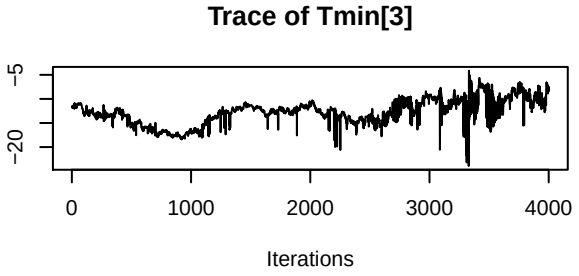

Density of Tmax[6]
0.00
0.20
20
25
30
35
N = 4000 Bandwidth = 0.3057

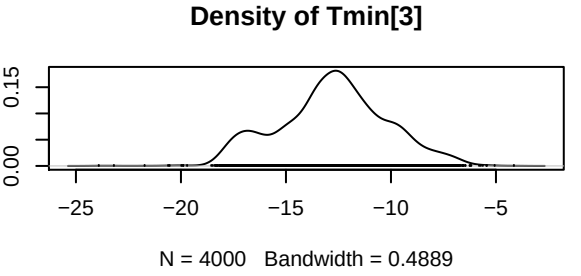

Trace of Tmin[1]
−20
−5
0
1000
2000
3000
4000
Iterations

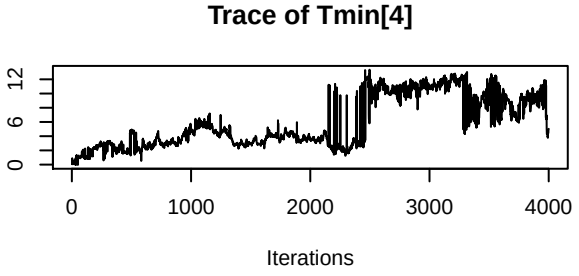

Density of Tmin[1]
0.00
0.15
−25
−20
−15
−10
−5
N = 4000 Bandwidth = 0.6464

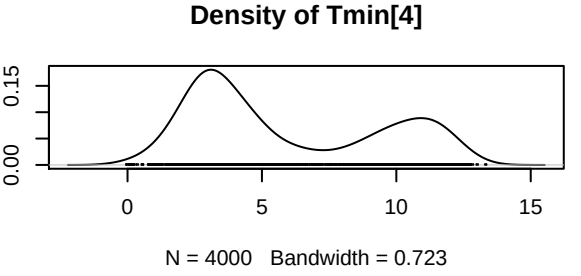

Trace of Tmin[2]
−12
−6
0
1000
2000
3000
4000
Iterations

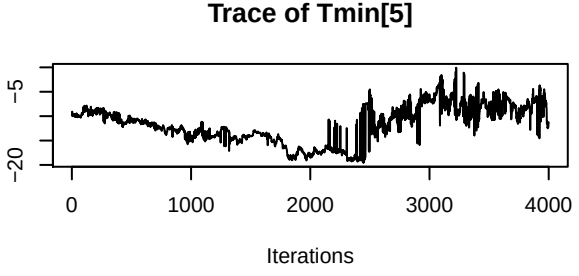

Density of Tmin[2]
0.0
0.3
−14
−12
−10
−8
−6
−4
−2
N = 4000 Bandwidth = 0.2492

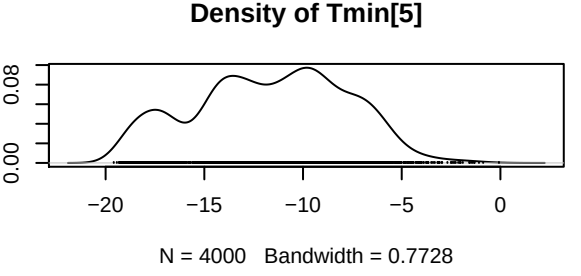

Trace of Tmin[3]
−5
−20
0
1000
2000
3000
4000
Iterations

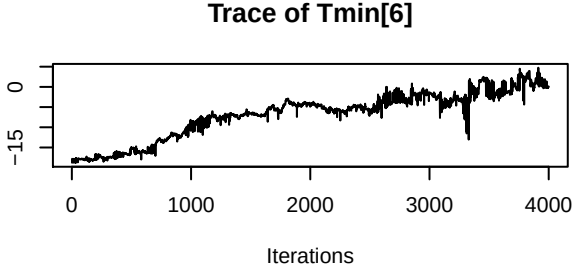

Density of Tmin[3]
0.15
0.00
−25
−20
−15
−10
−5
N = 4000 Bandwidth = 0.4889

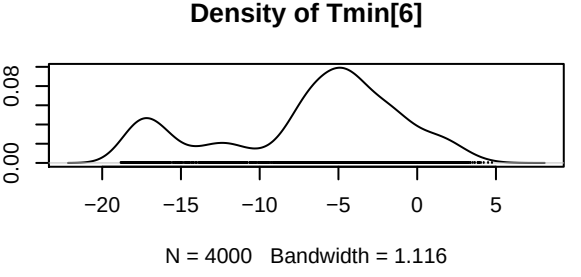

Trace of Tmin[4]
12
6
0
0
1000
2000
3000
4000
Iterations

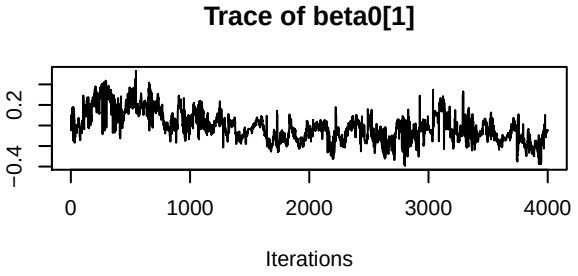

Density of Tmin[4]
0.15
0.00
0
5
10
15
N = 4000 Bandwidth = 0.723

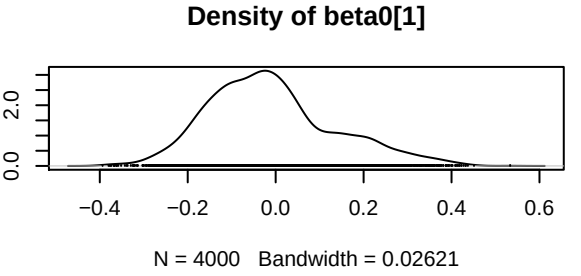

Trace of Tmin[5]
−5
−20
0
1000
2000
3000
4000
Iterations

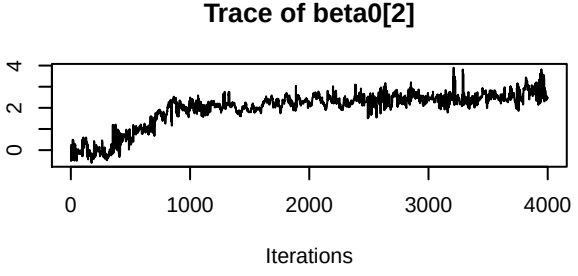

Density of Tmin[5]
0.08
0.00
−20
−15
−10
−5
0
N = 4000 Bandwidth = 0.7728

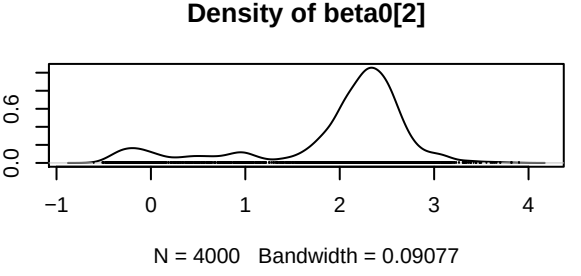

Trace of Tmin[6]
0
−15
0
1000
2000
3000
4000
Iterations

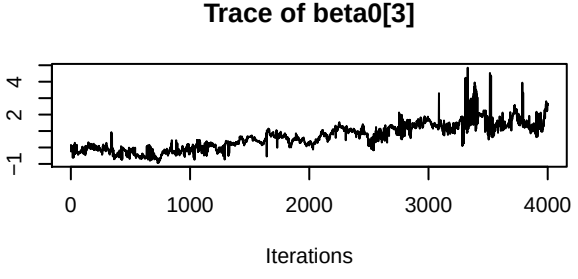

Density of Tmin[6]
0.08
0.00
−20
−15
−10
−5
0
5
N = 4000 Bandwidth = 1.116

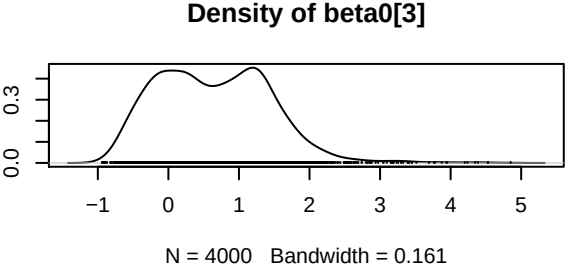

Trace of beta0[1]
−0.4
0.2
0
1000
2000
3000
4000
Iterations

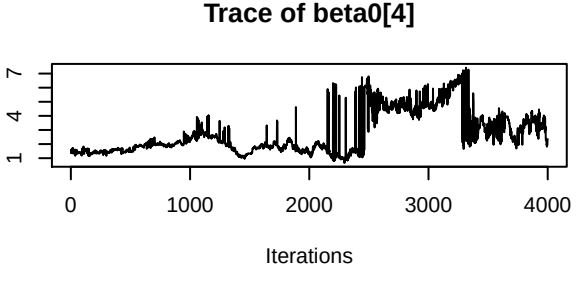

Density of beta0[1]
0.0
2.0
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 4000 Bandwidth = 0.02621

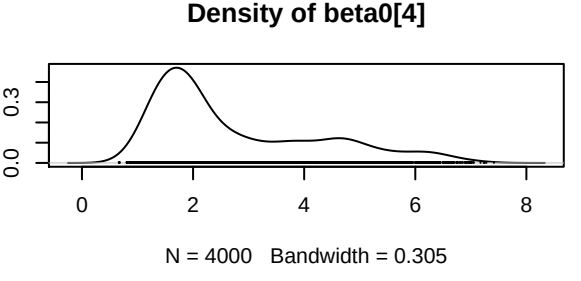

Trace of beta0[2]
0
2
4
0
1000
2000
3000
4000
Iterations

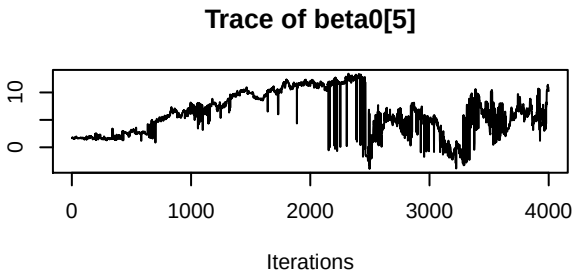

Density of beta0[2]
0.0
0.6
−1
0
1
2
3
4
N = 4000 Bandwidth = 0.09077

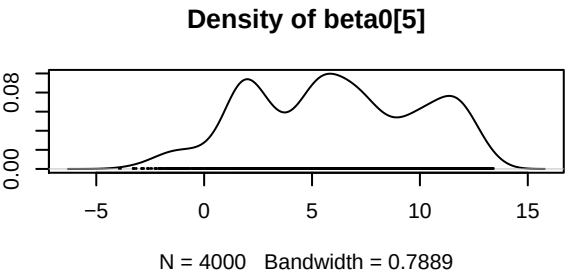

Trace of beta0[3]
−1
2
4
0
1000
2000
3000
4000
Iterations

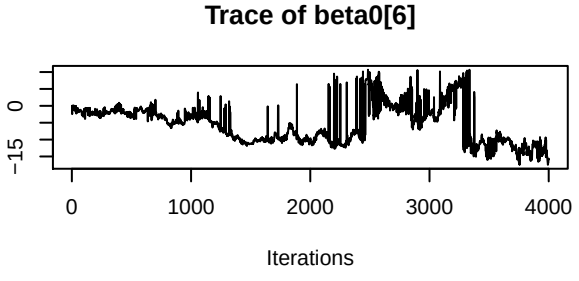

Density of beta0[3]
0.0
0.3
−1
0
1
2
3
4
5
N = 4000 Bandwidth = 0.161

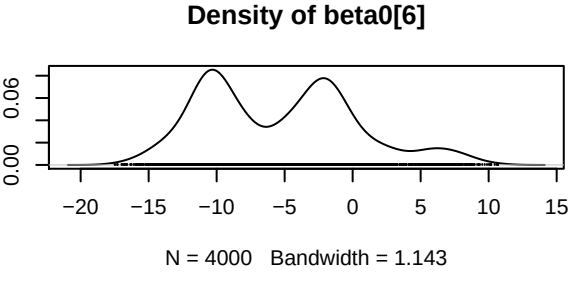

Trace of beta0[4]
1
4
7
0
1000
2000
3000
4000
Iterations

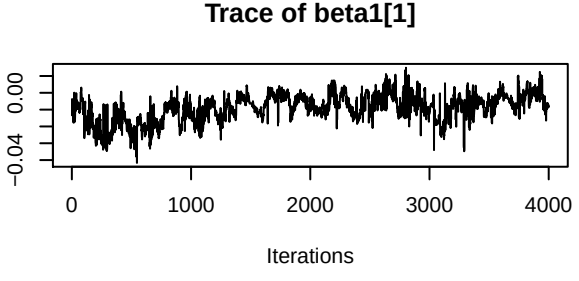

Density of beta0[4]
0.0
0.3
0
2
4
6
8
N = 4000 Bandwidth = 0.305

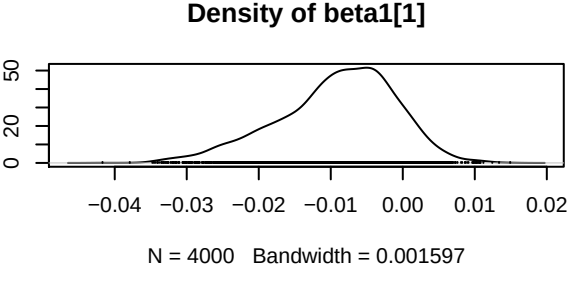

Trace of beta0[5]
0
10
0
1000
2000
3000
4000
Iterations

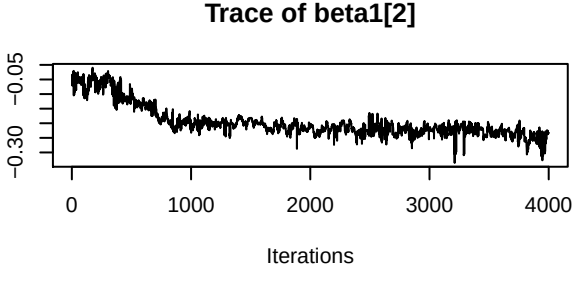

Density of beta0[5]
0.00
0.08
−5
0
5
10
15
N = 4000 Bandwidth = 0.7889

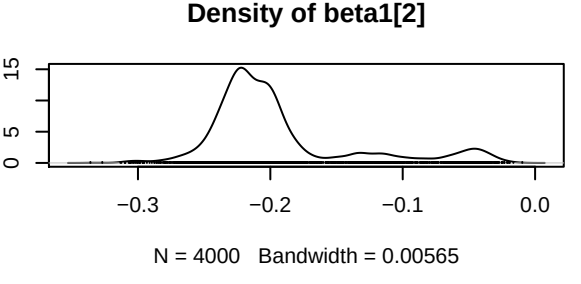

Trace of beta0[6]
−15
0
0
1000
2000
3000
4000
Iterations

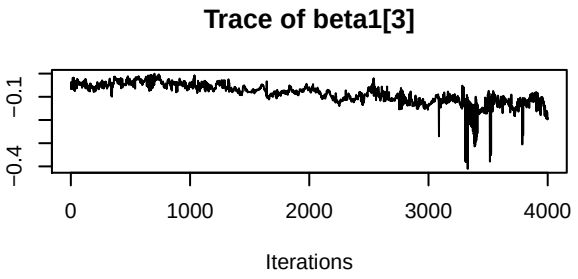

Density of beta0[6]
0.00
0.06
−20
−15
−10
−5
0
5
10
15
N = 4000 Bandwidth = 1.143

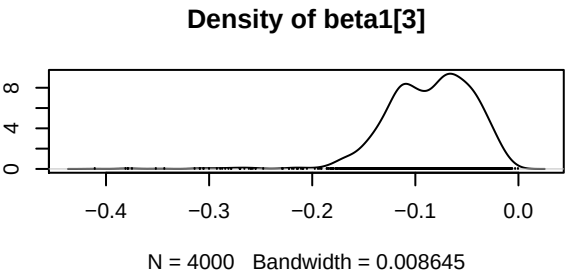

Trace of beta1[1]
−0.04
0.00
0
1000
2000
3000
4000
Iterations

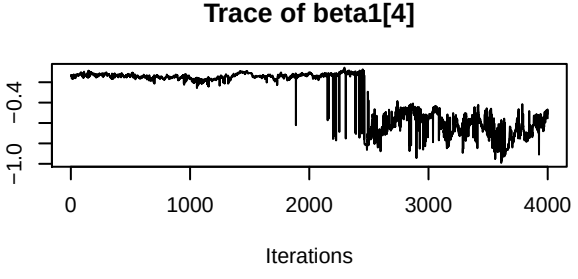

Density of beta1[1]
0
20
50
−0.04
−0.03
−0.02
−0.01
0.00
0.01
0.02
N = 4000 Bandwidth = 0.001597

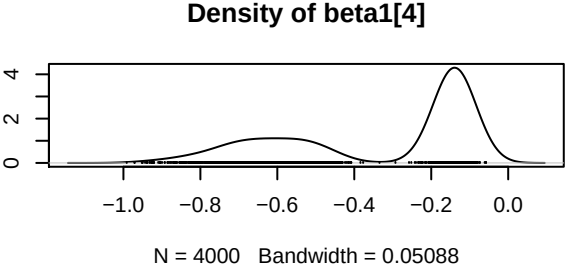

Trace of beta1[2]
−0.30
−0.05
0
1000
2000
3000
4000
Iterations

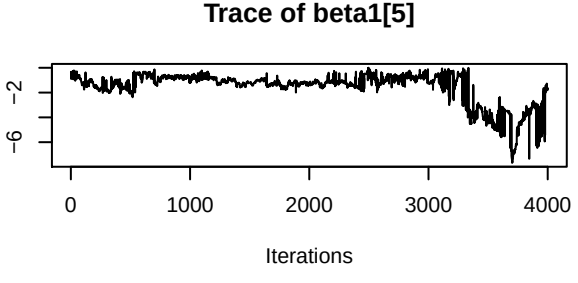

Density of beta1[2]
0
5
15
−0.3
−0.2
−0.1
0.0
N = 4000 Bandwidth = 0.00565

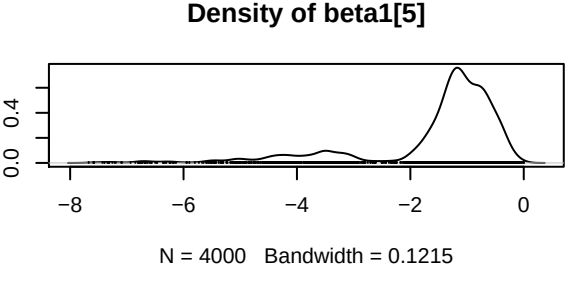

Trace of beta1[3]
−0.4
−0.1
0
1000
2000
3000
4000
Iterations

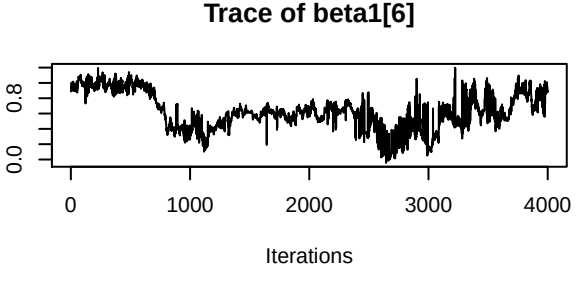

Density of beta1[3]
0
4
8
−0.4
−0.3
−0.2
−0.1
0.0
N = 4000 Bandwidth = 0.008645

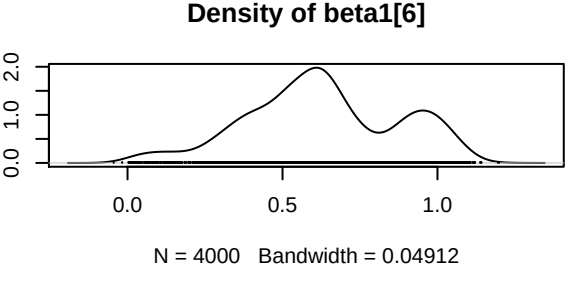

Trace of beta1[4]
−1.0
−0.4
0
1000
2000
3000
4000
Iterations

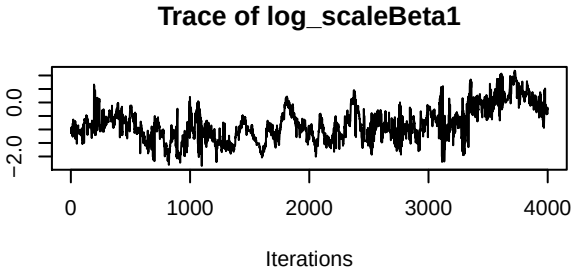

Density of beta1[4]
0
2
4
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
N = 4000 Bandwidth = 0.05088

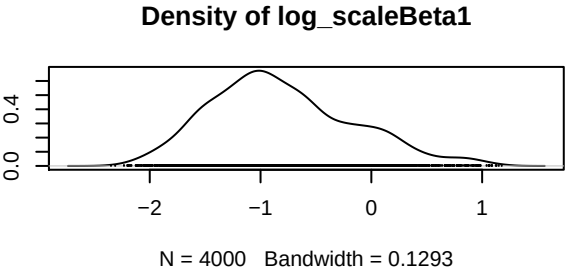

Trace of beta1[5]
−6
−2
0
1000
2000
3000
4000
Iterations

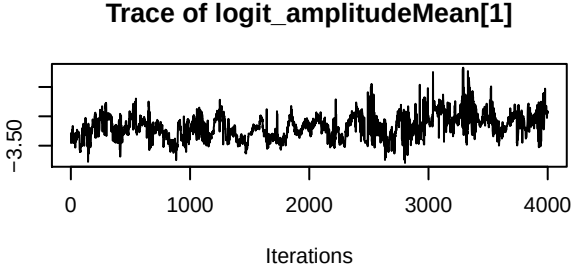

Density of beta1[5]
0.0
0.4
−8
−6
−4
−2
0
N = 4000 Bandwidth = 0.1215

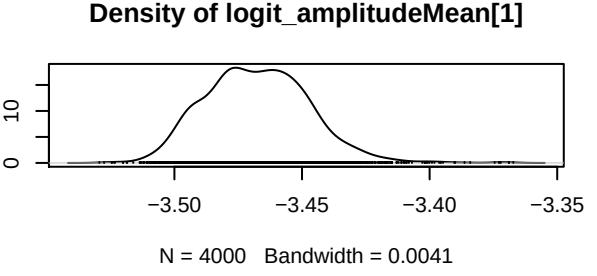

Trace of beta1[6]
0.0
0.8
0
1000
2000
3000
4000
Iterations

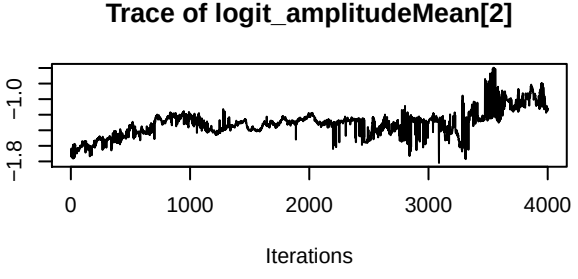

Density of beta1[6]
0.0
1.0
2.0
0.0
0.5
1.0
N = 4000 Bandwidth = 0.04912

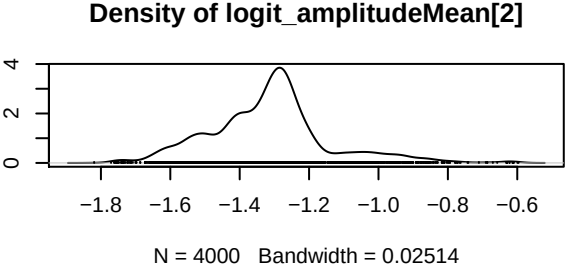

Trace of log_scaleBeta1
−2.0
0.0
0
1000
2000
3000
4000
Iterations

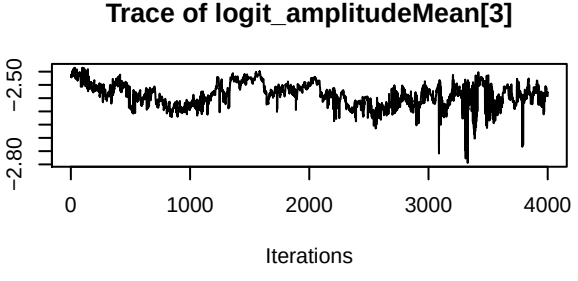

Density of log_scaleBeta1
0.0
0.4
−2
−1
0
1
N = 4000 Bandwidth = 0.1293

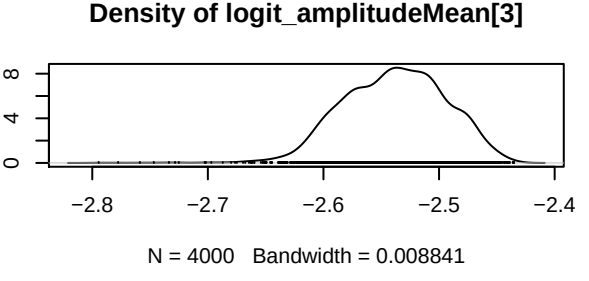

Trace of logit_amplitudeMean[1]
−3.50
0
1000
2000
3000
4000
Iterations

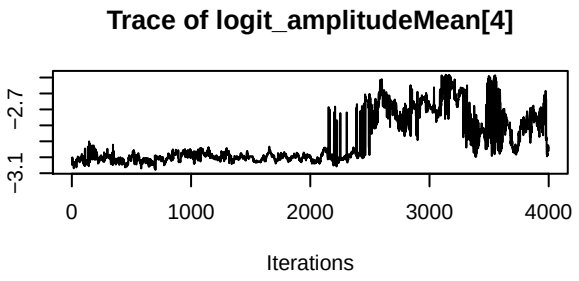

Density of logit_amplitudeMean[1]
0
10
−3.50
−3.45
−3.40
−3.35
N = 4000 Bandwidth = 0.0041

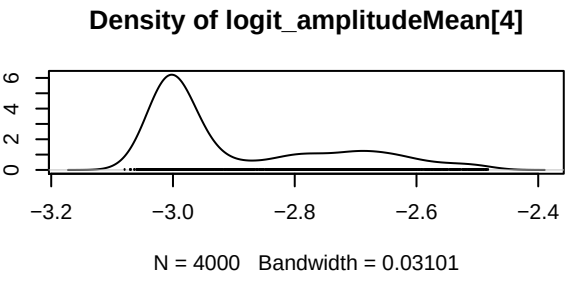

Trace of logit_amplitudeMean[2]
−1.8
−1.0
0
1000
2000
3000
4000
Iterations

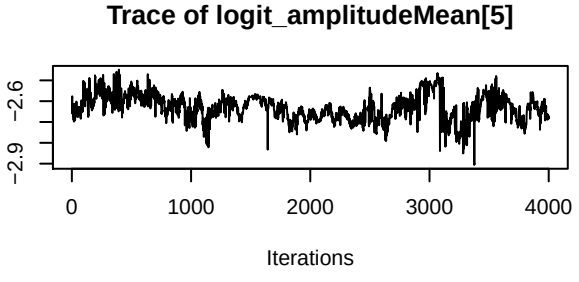

Density of logit_amplitudeMean[2]
0
2
4
−1.8
−1.6
−1.4
−1.2
−1.0
−0.8
−0.6
N = 4000 Bandwidth = 0.02514

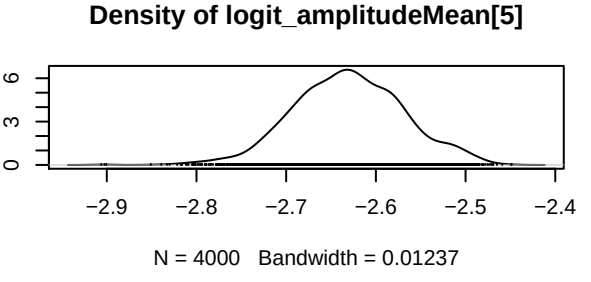

Trace of logit_amplitudeMean[3]
−2.80
−2.50
0
1000
2000
3000
4000
Iterations

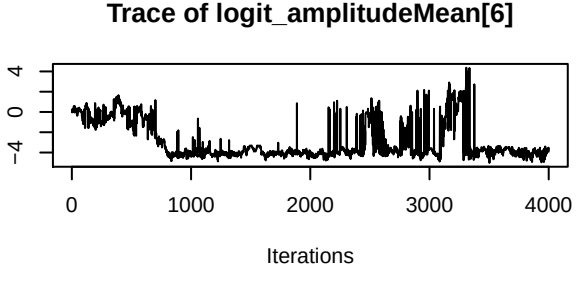

Density of logit_amplitudeMean[3]
0
4
8
−2.8
−2.7
−2.6
−2.5
−2.4
N = 4000 Bandwidth = 0.008841

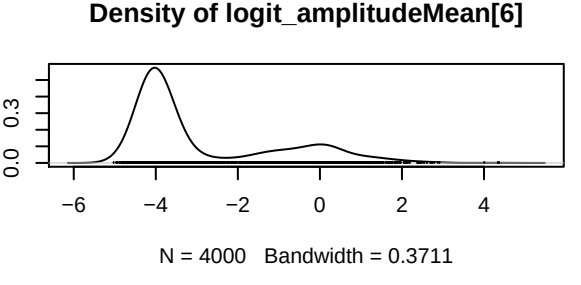

Trace of logit_amplitudeMean[4]
−3.1
−2.7
0
1000
2000
3000
4000
Iterations

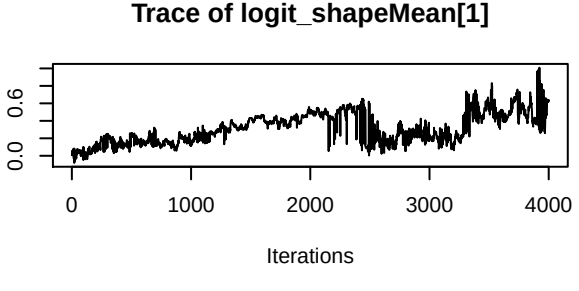

Density of logit_amplitudeMean[4]
0
2
4
6
−3.2
−3.0
−2.8
−2.6
−2.4
N = 4000 Bandwidth = 0.03101

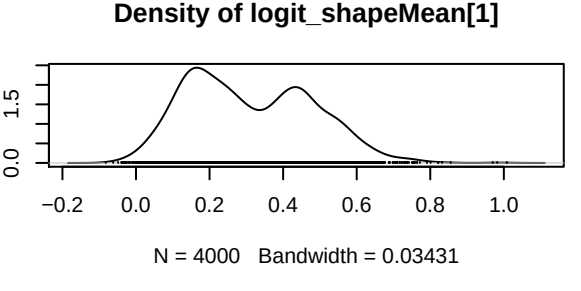

Trace of logit_amplitudeMean[5]
−2.9
−2.6
0
1000
2000
3000
4000
Iterations

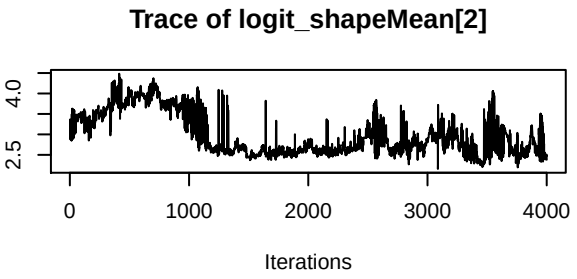

Density of logit_amplitudeMean[5]
0
3
6
−2.9
−2.8
−2.7
−2.6
−2.5
−2.4
N = 4000 Bandwidth = 0.01237

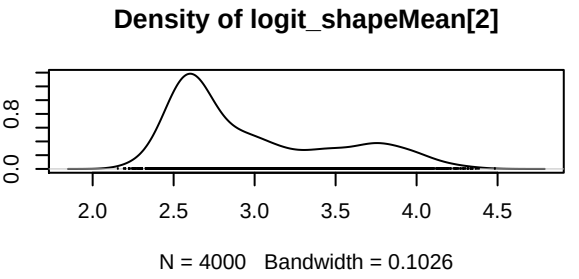

Trace of logit_amplitudeMean[6]
−4
0
4
0
1000
2000
3000
4000
Iterations

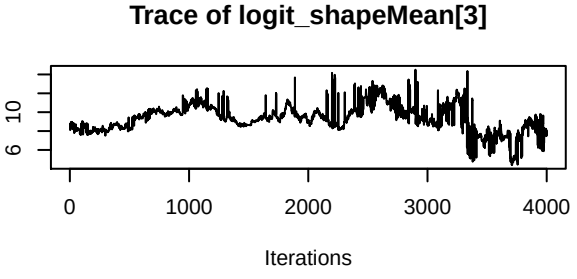

Density of logit_amplitudeMean[6]
0.0
0.3
−6
−4
−2
0
2
4
N = 4000 Bandwidth = 0.3711

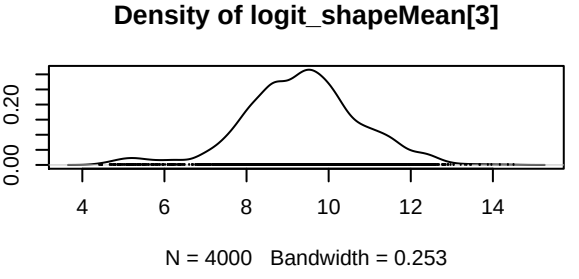

Trace of logit_shapeMean[1]
0.0
0.6
0
1000
2000
3000
4000
Iterations

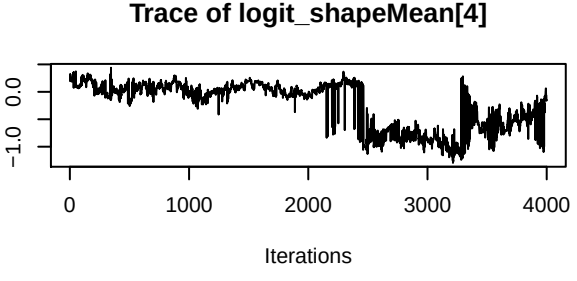

Density of logit_shapeMean[1]
0.0
1.5
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
N = 4000 Bandwidth = 0.03431

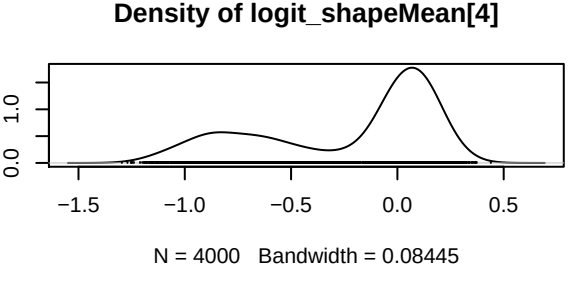

Trace of logit_shapeMean[2]
2.5
4.0
0
1000
2000
3000
4000
Iterations

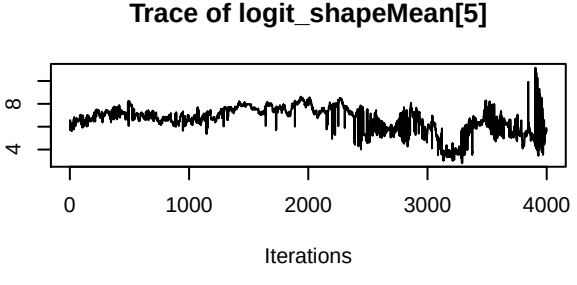

Density of logit_shapeMean[2]
0.0
0.8
2.0
2.5
3.0
3.5
4.0
4.5
N = 4000 Bandwidth = 0.1026

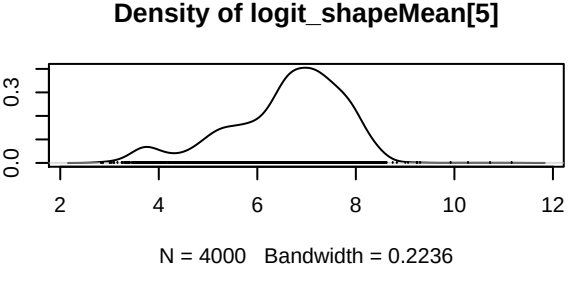

Trace of logit_shapeMean[3]
6
10
0
1000
2000
3000
4000
Iterations

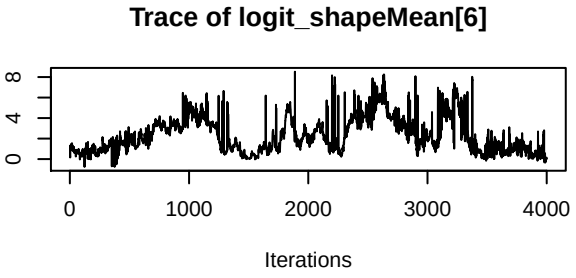

Density of logit_shapeMean[3]
0.00
0.20
4
6
8
10
12
14
N = 4000 Bandwidth = 0.253

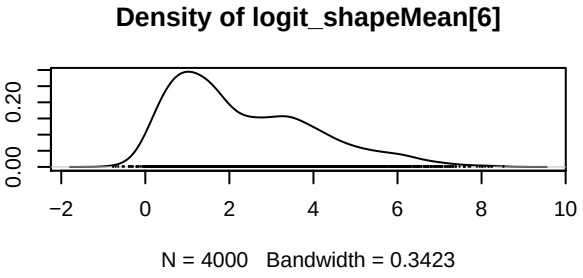

Trace of logit_shapeMean[4]
−1.0
0.0
0
1000
2000
3000
4000
Iterations


Density of logit_shapeMean[4]
0.0
1.0
−1.5
−1.0
−0.5
0.0
0.5
N = 4000 Bandwidth = 0.08445


Trace of logit_shapeMean[5]
4
8
0
1000
2000
3000
4000
Iterations


Density of logit_shapeMean[5]
0.0
0.3
2
4
6
8
10
12
N = 4000 Bandwidth = 0.2236


Trace of logit_shapeMean[6]
0
4
8
0
1000
2000
3000
4000
Iterations


Density of logit_shapeMean[6]
0.00
0.20
−2
0
2
4
6
8
10
N = 4000 Bandwidth = 0.3423