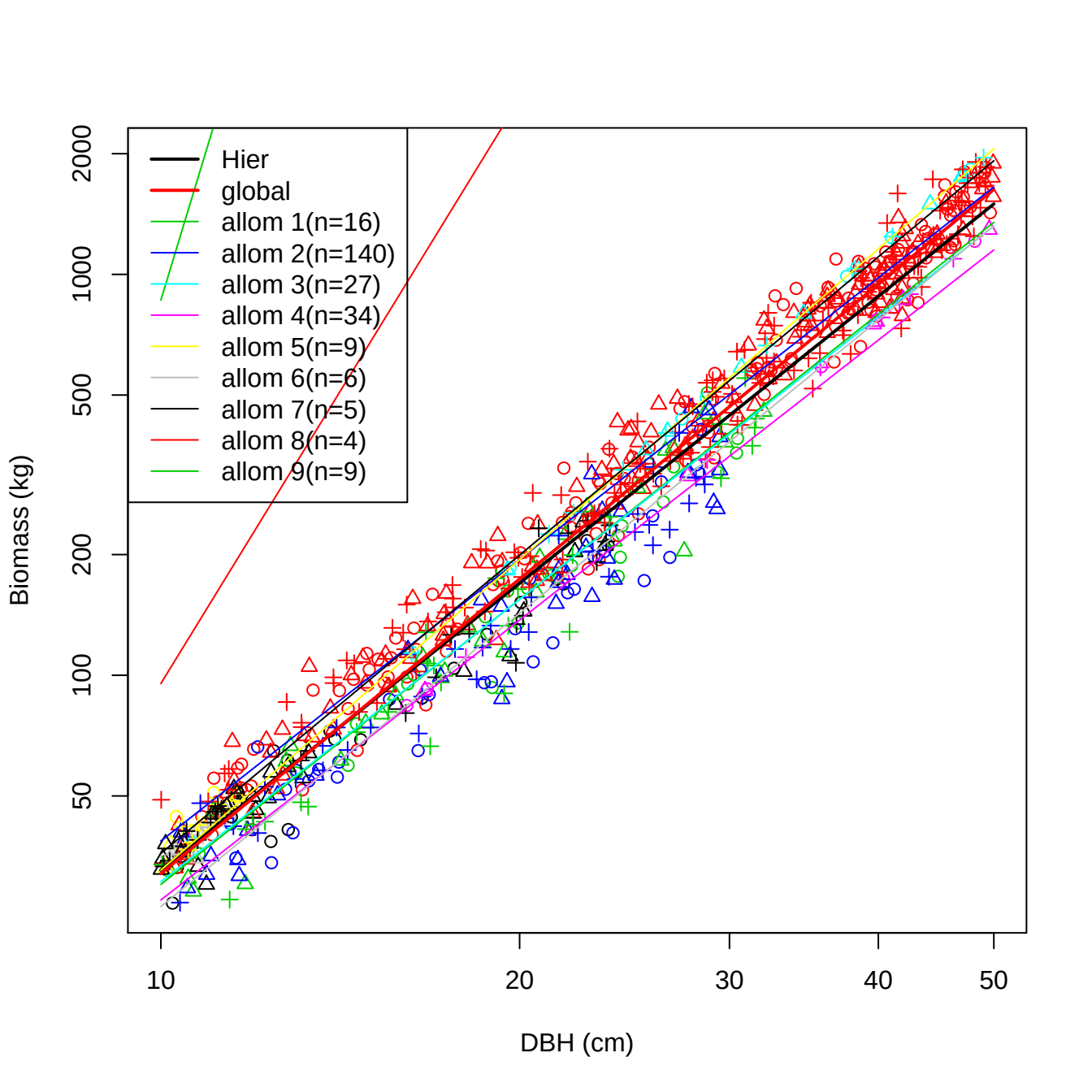
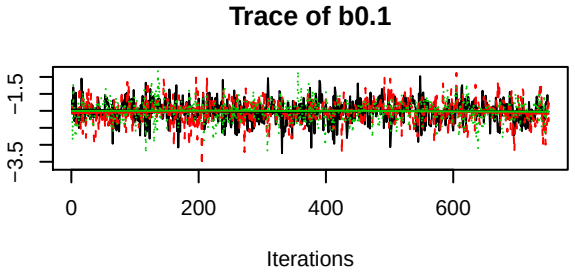
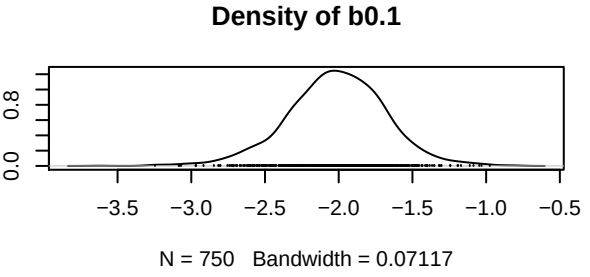
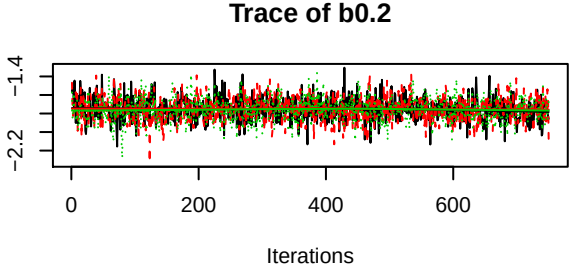
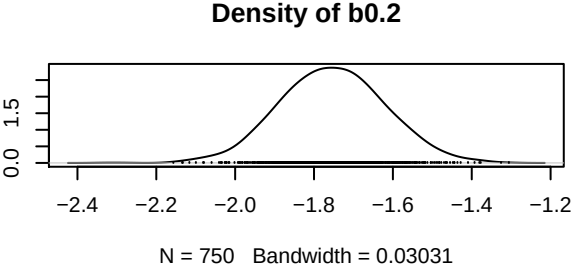
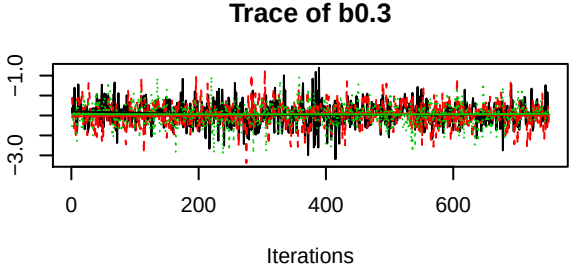

Hier
global
allom 1(n=16)
allom 2(n=140)
allom 3(n=27)
allom 4(n=34)
allom 5(n=9)
allom 6(n=6)
allom 7(n=5)
allom 8(n=4)
allom 9(n=9)
Biomass (kg)
50
100
200
500
1000
2000
10
20
30
40
50
DBH (cm)

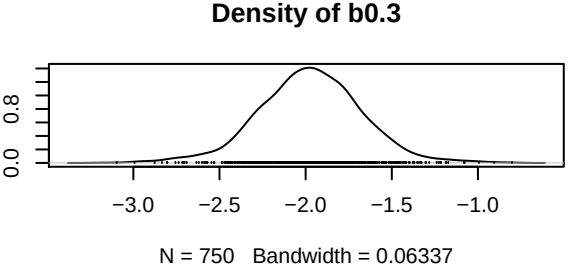

Trace of b0.1
−1.5
−3.5
0
200
400
600
Iterations

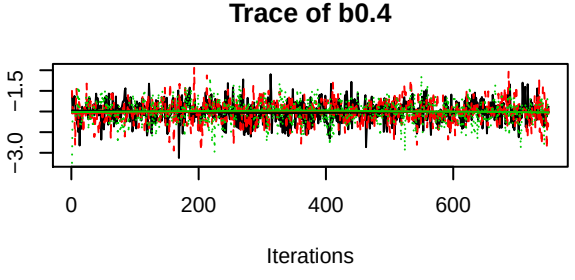

Density of b0.1
0.8
0.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0
−0.5
N = 750 Bandwidth = 0.07117

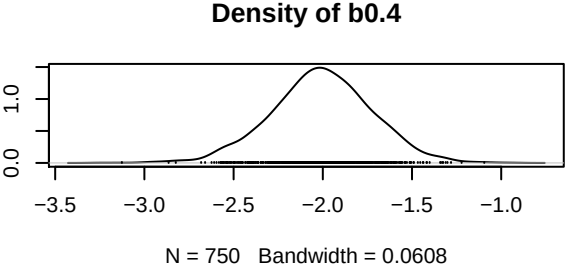

Trace of b0.2
−1.4
−2.2
0
200
400
600
Iterations

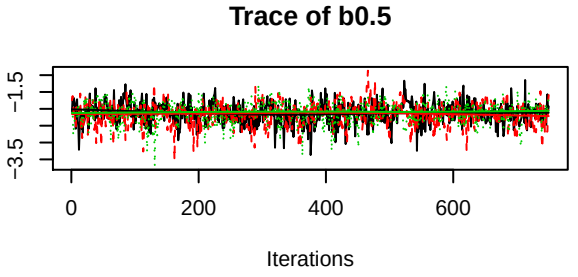

Density of b0.2
1.5
0.0
−2.4
−2.2
−2.0
−1.8
−1.6
−1.4
−1.2
N = 750 Bandwidth = 0.03031

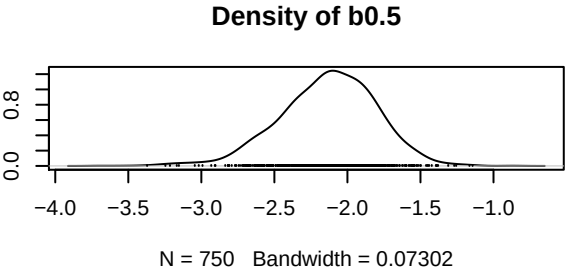

Trace of b0.3
−1.0
−3.0
0
200
400
600
Iterations

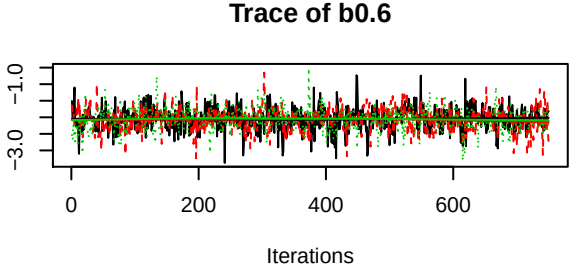

Density of b0.3
0.8
0.0
−3.0
−2.5
−2.0
−1.5
−1.0
N = 750 Bandwidth = 0.06337

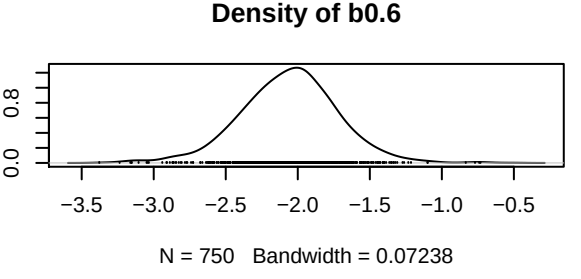

Trace of b0.4
−1.5
−3.0
0
200
400
600
Iterations

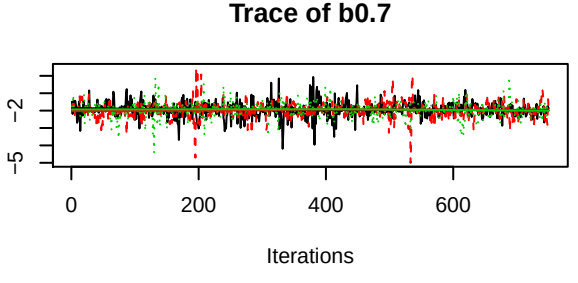

Density of b0.4
1.0
0.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0
N = 750 Bandwidth = 0.0608

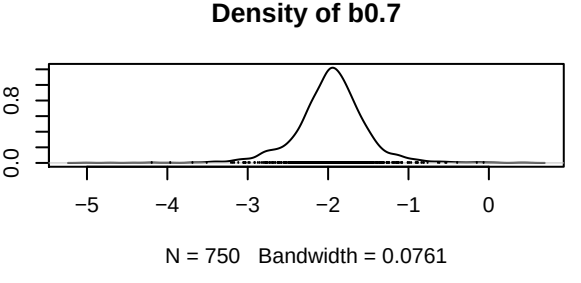

Trace of b0.5
−1.5
−3.5
0
200
400
600
Iterations

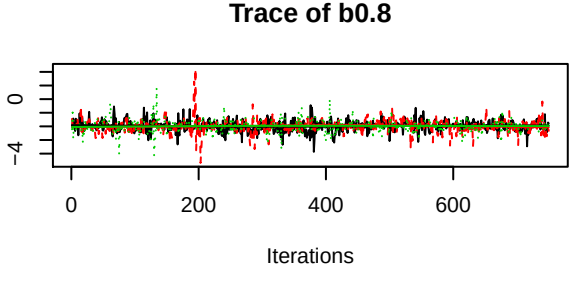

Density of b0.5
0.8
0.0
−4.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0
N = 750 Bandwidth = 0.07302

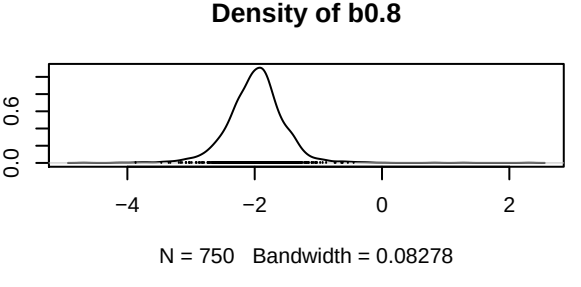

Trace of b0.6
−1.0
−3.0
0
200
400
600
Iterations

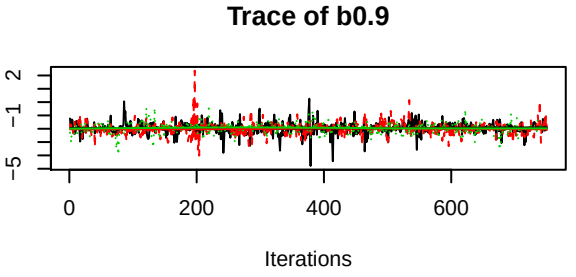

Density of b0.6
0.8
0.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0
−0.5
N = 750 Bandwidth = 0.07238

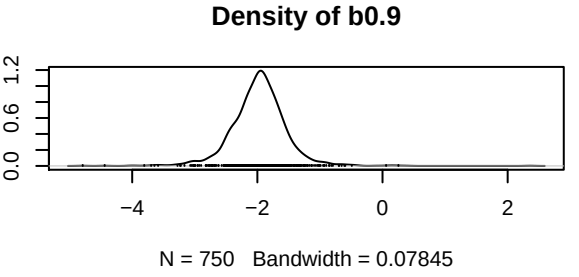

Trace of b0.7
−2
−5
0
200
400
600
Iterations

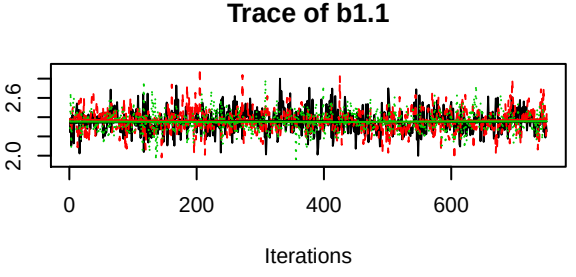

Density of b0.7
0.8
0.0
−5
−4
−3
−2
−1
0
N = 750 Bandwidth = 0.0761

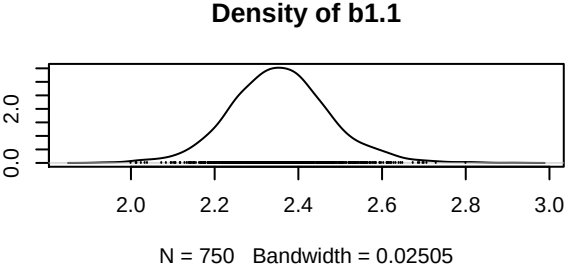

Trace of b0.8
0
−4
0
200
400
600
Iterations

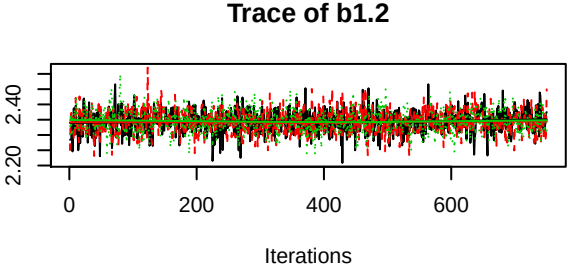

Density of b0.8
0.6
0.0
−4
−2
0
2
N = 750 Bandwidth = 0.08278

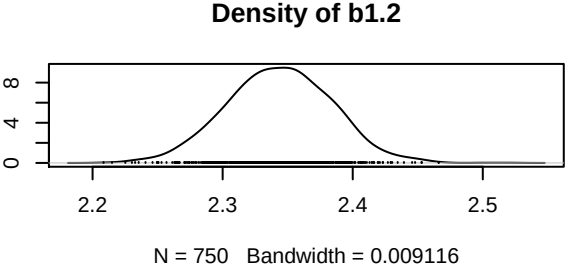

Trace of b0.9
−5
−1
2
0
200
400
600
Iterations

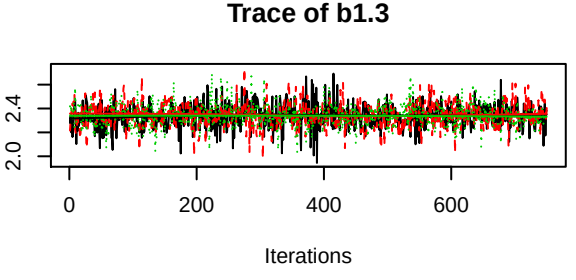

Density of b0.9
0.0
0.6
1.2
−4
−2
0
2
N = 750 Bandwidth = 0.07845

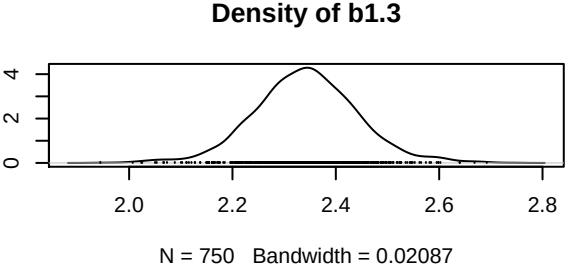

Trace of b1.1
2.0
2.6
0
200
400
600
Iterations

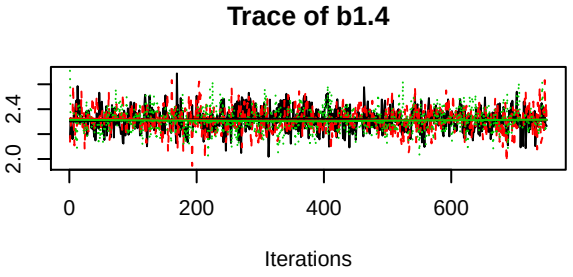

Density of b1.1
0.0
2.0
2.0
2.2
2.4
2.6
2.8
3.0
N = 750 Bandwidth = 0.02505

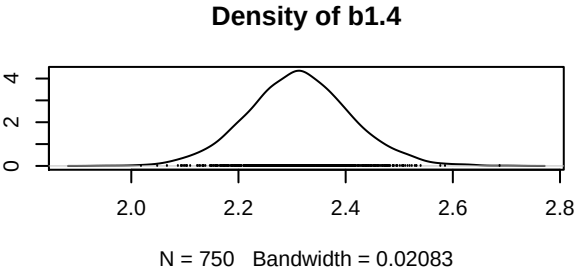

Trace of b1.2
2.20
2.40
0
200
400
600
Iterations

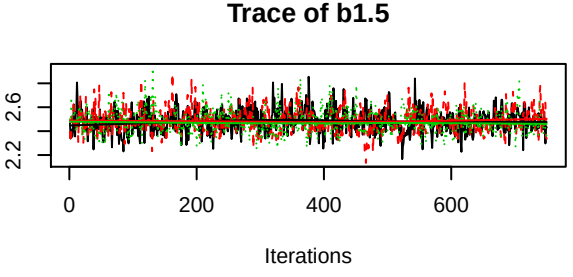

Density of b1.2
0
4
8
2.2
2.3
2.4
2.5
N = 750 Bandwidth = 0.009116

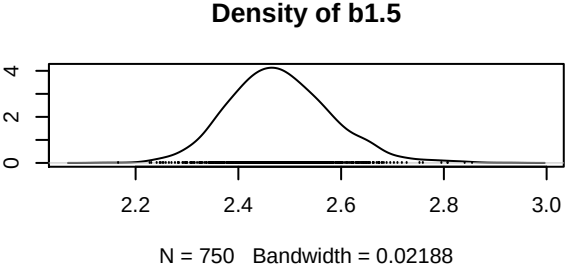

Trace of b1.3
2.0
2.4
0
200
400
600
Iterations

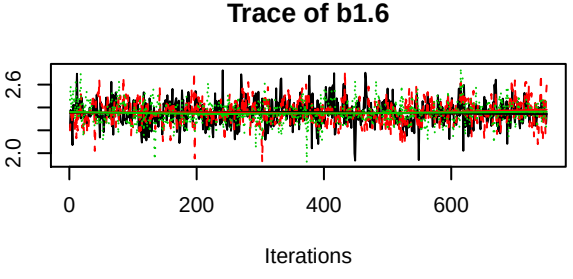

Density of b1.3
0
2
4
2.0
2.2
2.4
2.6
2.8
N = 750 Bandwidth = 0.02087

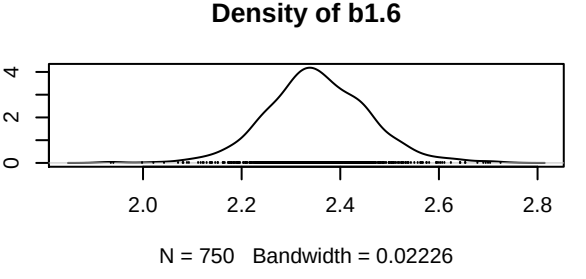

Trace of b1.4
2.0
2.4
0
200
400
600
Iterations

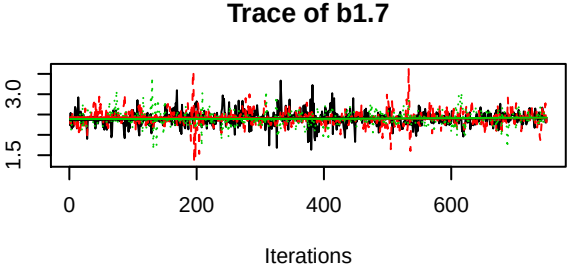

Density of b1.4
0
2
4
2.0
2.2
2.4
2.6
2.8
N = 750 Bandwidth = 0.02083

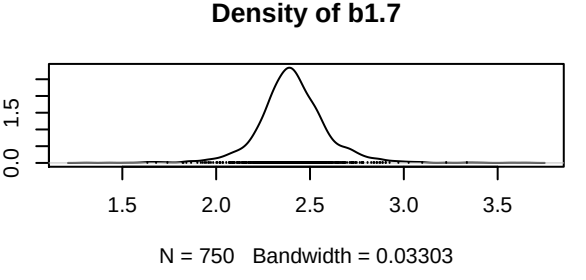

Trace of b1.5
2.2
2.6
0
200
400
600
Iterations

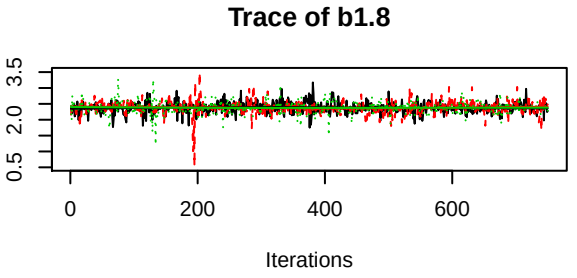

Density of b1.5
0
2
4
2.2
2.4
2.6
2.8
3.0
N = 750 Bandwidth = 0.02188

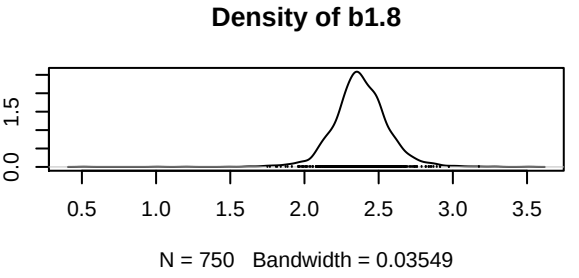

Trace of b1.6
2.0
2.6
0
200
400
600
Iterations

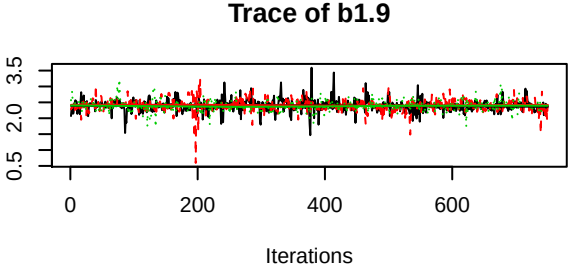

Density of b1.6
0
2
4
2.0
2.2
2.4
2.6
2.8
N = 750 Bandwidth = 0.02226

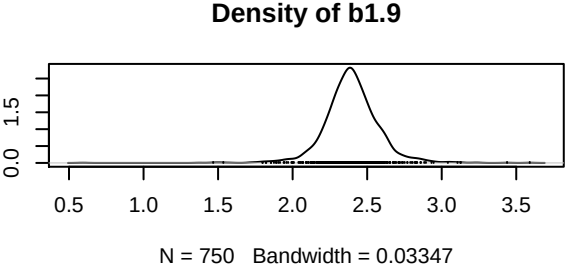

Trace of b1.7
1.5
3.0
0
200
400
600
Iterations

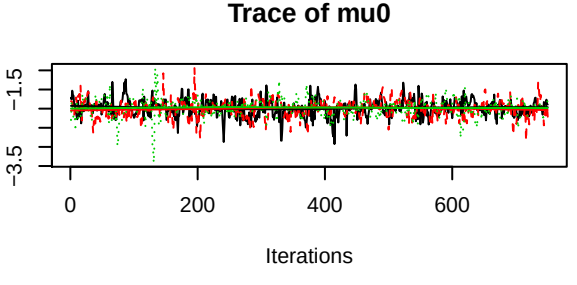

Density of b1.7
0.0
1.5
1.5
2.0
2.5
3.0
3.5
N = 750 Bandwidth = 0.03303

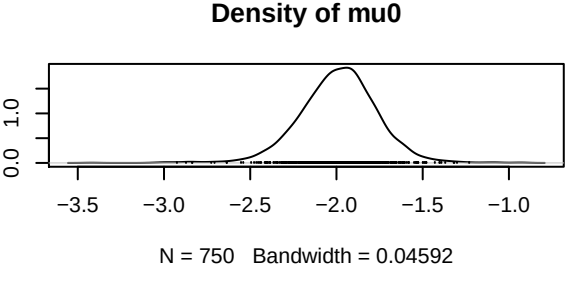

Trace of b1.8
0.5
2.0
3.5
0
200
400
600
Iterations

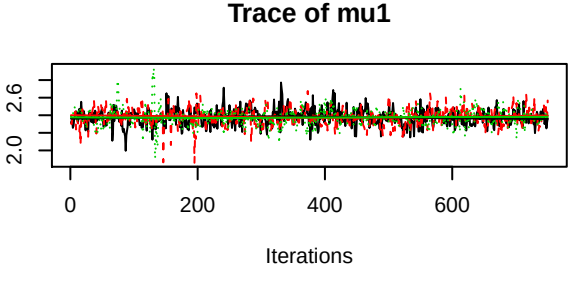

Density of b1.8
0.0
1.5
0.5
1.0
1.5
2.0
2.5
3.0
3.5
N = 750 Bandwidth = 0.03549

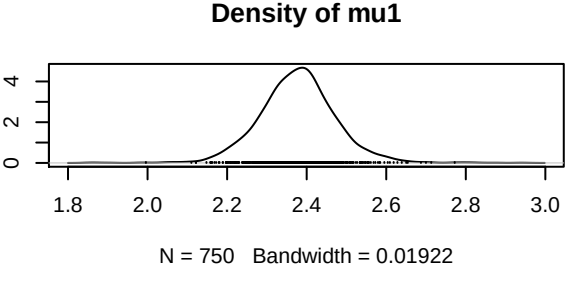

Trace of b1.9
0.5
2.0
3.5
0
200
400
600
Iterations

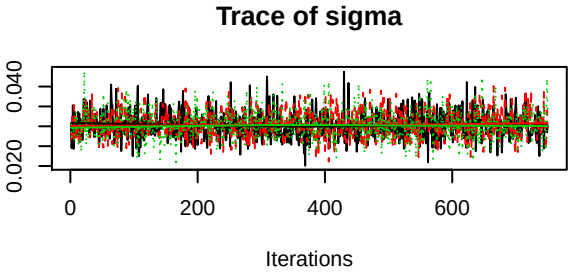

Density of b1.9
0.0
1.5
0.5
1.0
1.5
2.0
2.5
3.0
3.5
N = 750 Bandwidth = 0.03347

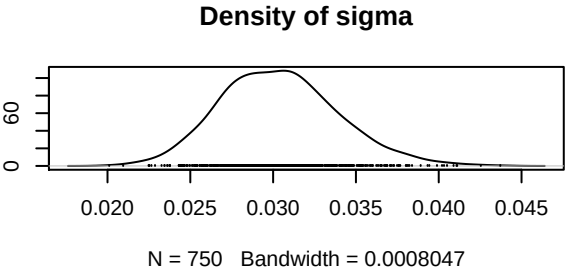

Trace of mu0
−3.5
−1.5
0
200
400
600
Iterations

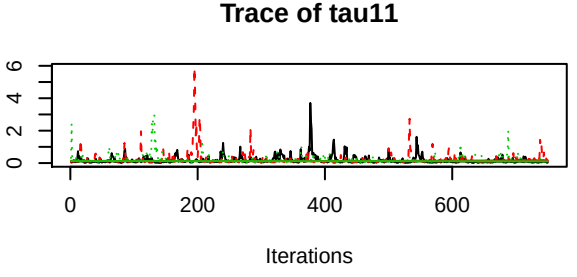

Density of mu0
0.0
1.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0
N = 750 Bandwidth = 0.04592

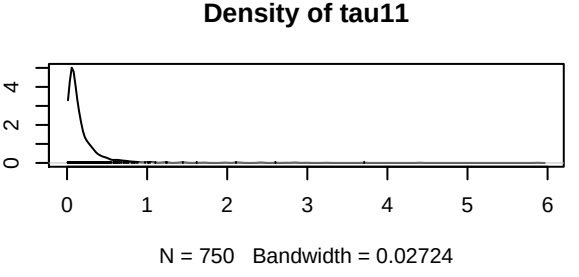

Trace of mu1
2.0
2.6
0
200
400
600
Iterations


Density of mu1
0
2
4
1.8
2.0
2.2
2.4
2.6
2.8
3.0
N = 750 Bandwidth = 0.01922

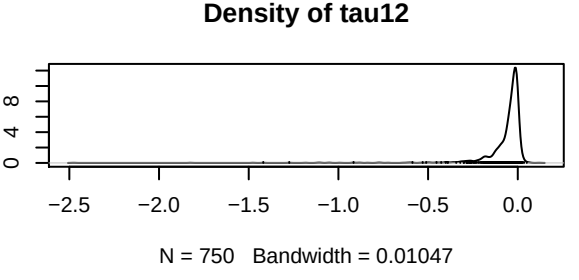

Trace of sigma
0.020
0.040
0
200
400
600
Iterations

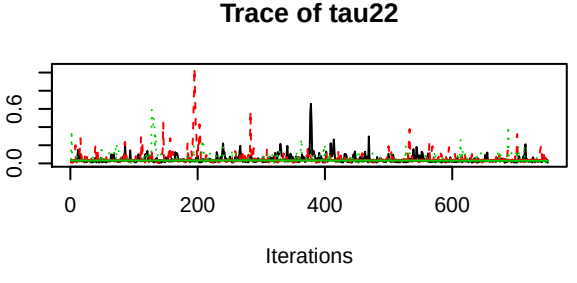

Density of sigma
0
60
0.020
0.025
0.030
0.035
0.040
0.045
N = 750 Bandwidth = 0.0008047

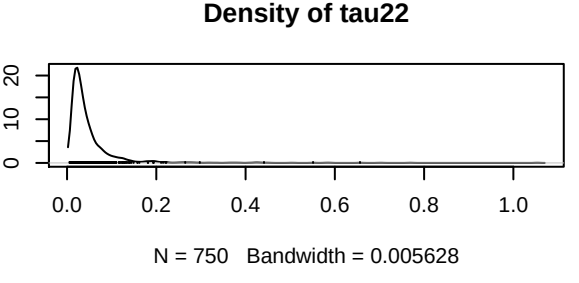

Trace of tau11
0
2
4
6
0
200
400
600
Iterations

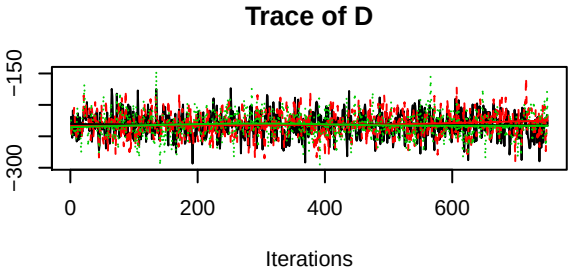

Density of tau11
0
2
4
0
1
2
3
4
5
6
N = 750 Bandwidth = 0.02724

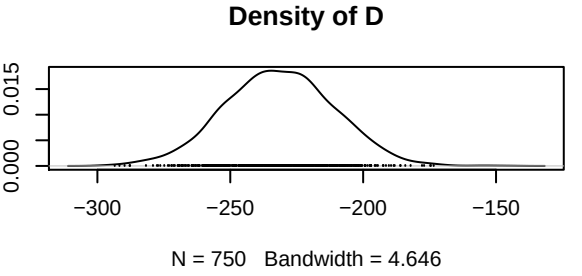
Trace of tau12
−2.5
−0.5
0
200
400
600
Iterations

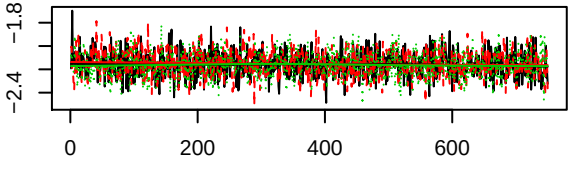

Density of tau12
0
4
8
−2.5
−2.0
−1.5
−1.0
−0.5
0.0
N = 750 Bandwidth = 0.01047

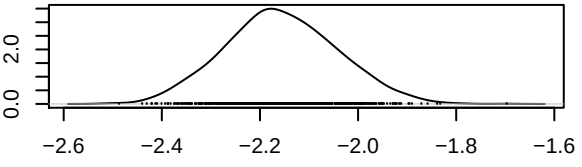

Trace of tau22
0.0
0.6
0
200
400
600
Iterations

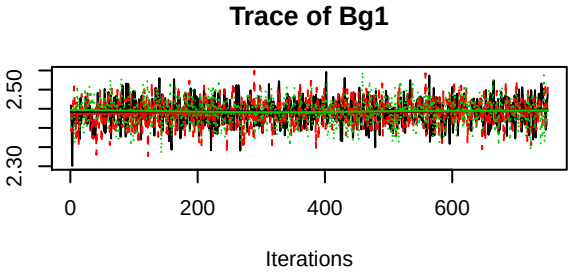

Density of tau22
0
10
20
0.0
0.2
0.4
0.6
0.8
1.0
N = 750 Bandwidth = 0.005628

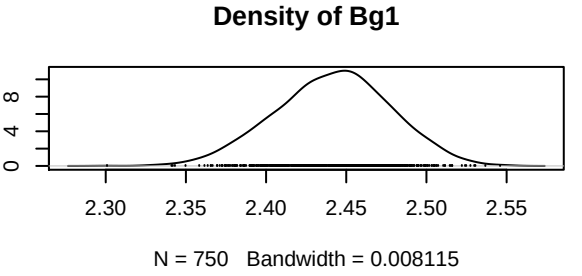

Trace of D
−150
−300
0
200
400
600
Iterations

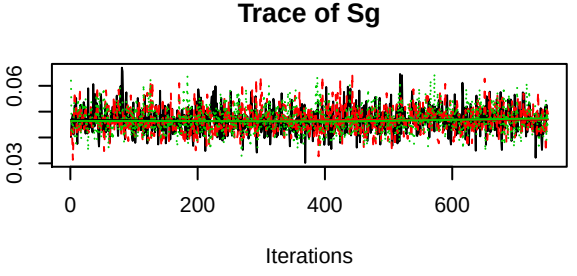

Density of D
0.015
0.000
−300
−250
−200
−150
N = 750 Bandwidth = 4.646

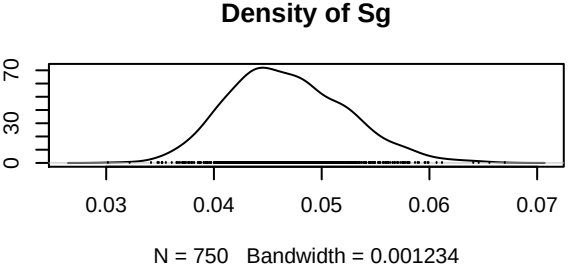

Trace of Bg0
−1.8
−2.4
0
200
400
600
Iterations

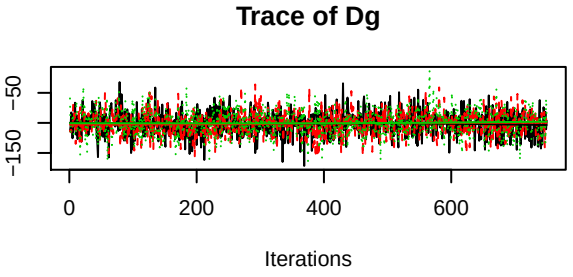

Density of Bg0
2.0
0.0
−2.6
−2.4
−2.2
−2.0
−1.8
−1.6
N = 750 Bandwidth = 0.02581

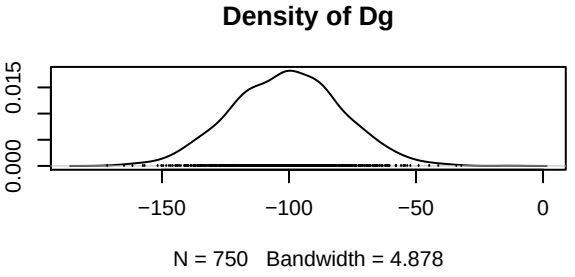

Trace of Bg1
2.50
2.30
0
200
400
600
Iterations


Density of Bg1
8
4
0
2.30
2.35
2.40
2.45
2.50
2.55
N = 750 Bandwidth = 0.008115


Trace of Sg
0.06
0.03
0
200
400
600
Iterations


Density of Sg
70
30
0
0.03
0.04
0.05
0.06
0.07
N = 750 Bandwidth = 0.001234


Trace of Dg
−50
−150
0
200
400
600
Iterations


Density of Dg
0.015
0.000
−150
−100
−50
0
N = 750 Bandwidth = 4.878