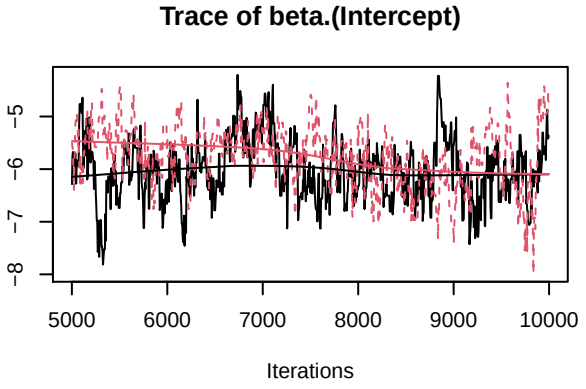
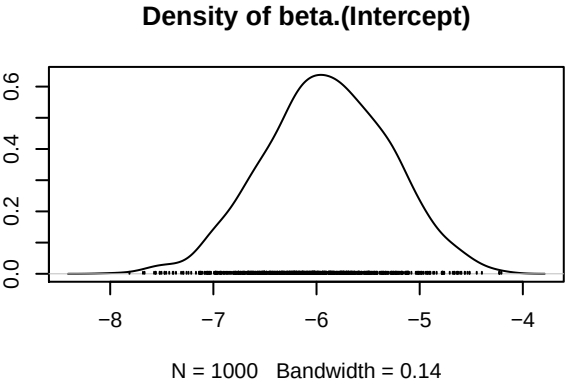
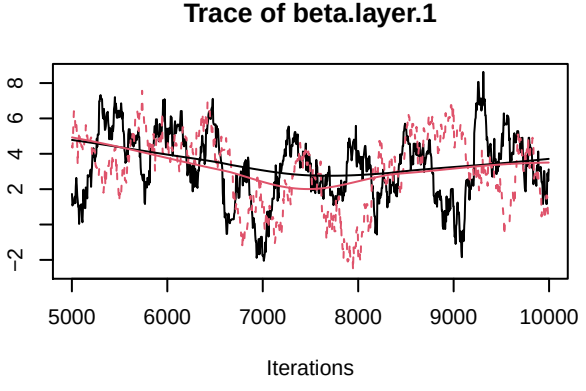
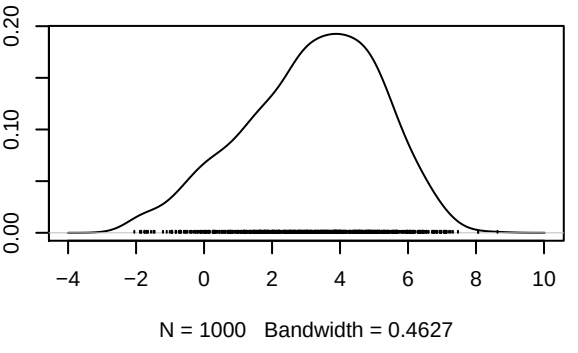
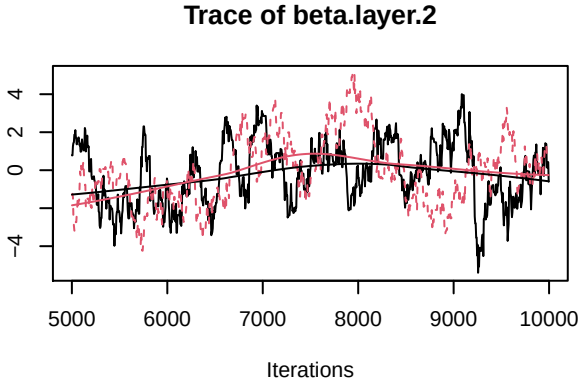
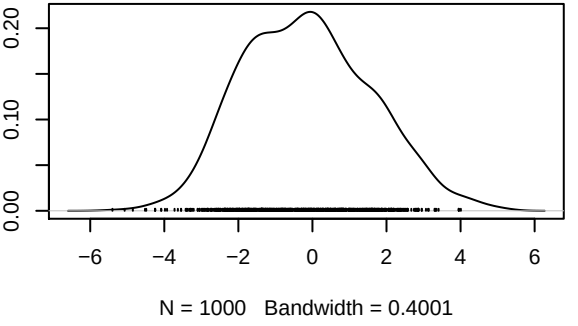

Trace of beta.(Intercept)
−5
−6
−7
−8
5000
6000
7000
8000
9000
10000
Iterations

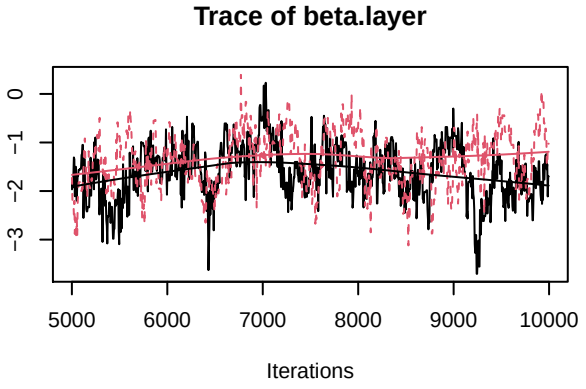

Density of beta.(Intercept)
0.0
0.2
0.4
0.6
−8
−7
−6
−5
−4
N = 1000 Bandwidth = 0.14

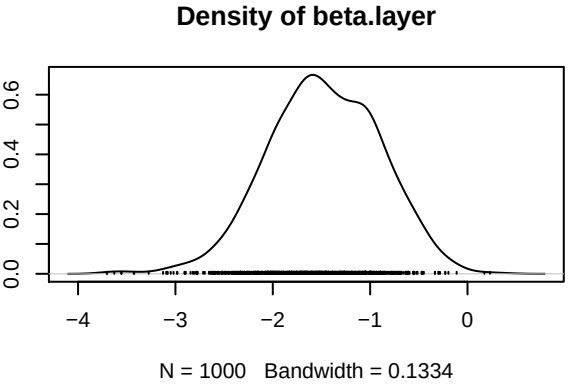

Trace of beta.layer.1
8
6
4
2
−2
5000
6000
7000
8000
9000
10000
Iterations

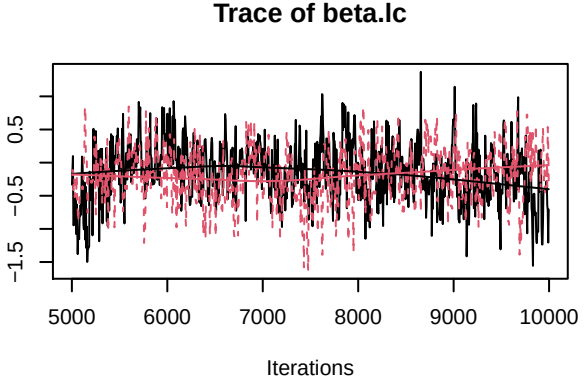

Density of beta.layer.1
0.00
0.10
0.20
−4
−2
0
2
4
6
8
10
N = 1000 Bandwidth = 0.4627

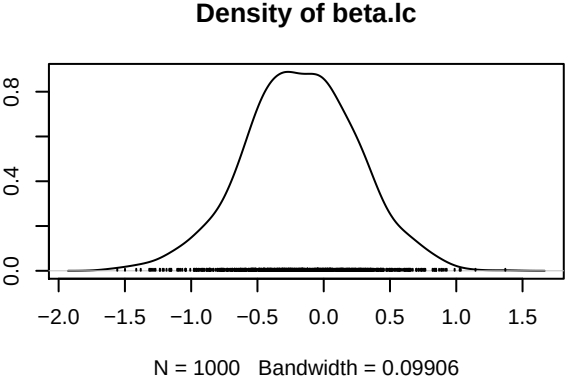

Trace of beta.layer.2
4
2
0
−4
5000
6000
7000
8000
9000
10000
Iterations

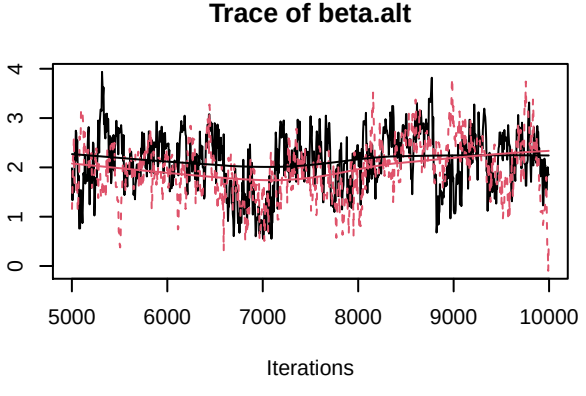

Density of beta.layer.2
0.00
0.10
0.20
−6
−4
−2
0
2
4
6
N = 1000 Bandwidth = 0.4001

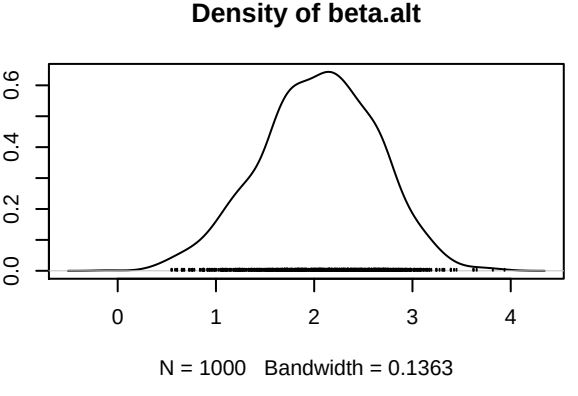

Trace of beta.layer
0
−1
−2
−3
5000
6000
7000
8000
9000
10000
Iterations

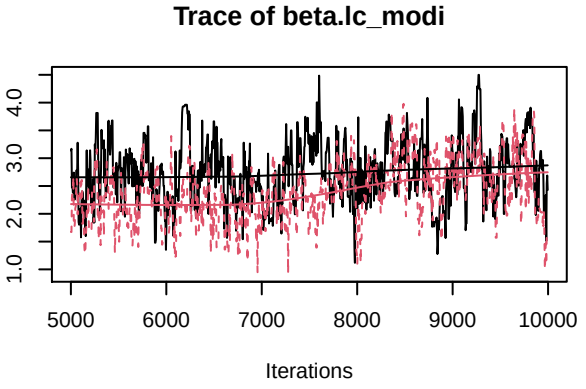

Density of beta.layer
0.6
0.4
0.2
0.0
−4
−3
−2
−1
0
N = 1000 Bandwidth = 0.1334

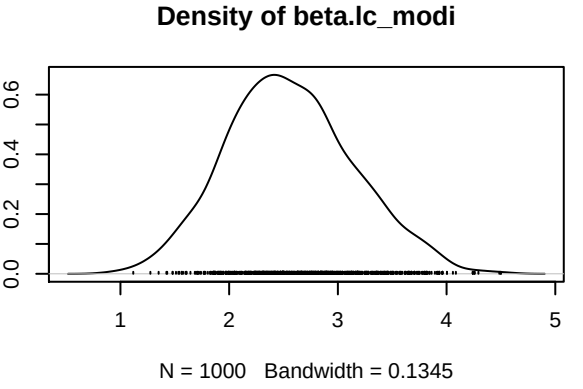

Trace of beta.lc
0.5
−0.5
−1.5
5000
6000
7000
8000
9000
10000
Iterations

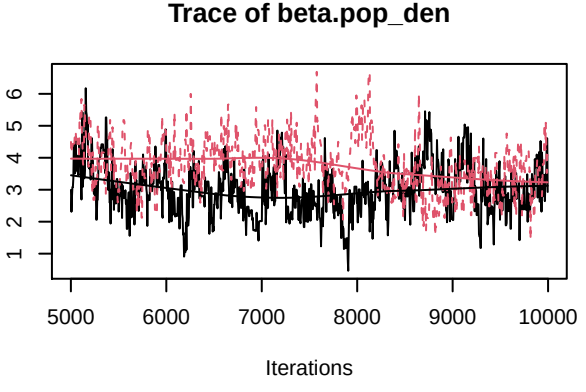

Density of beta.lc
0.8
0.4
0.0
−2.0
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.09906

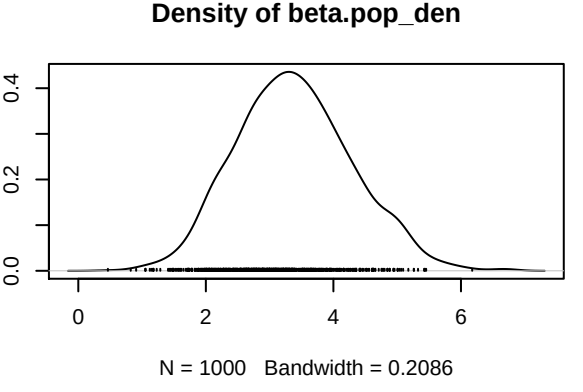

Trace of beta.alt
4
3
2
1
0
5000
6000
7000
8000
9000
10000
Iterations

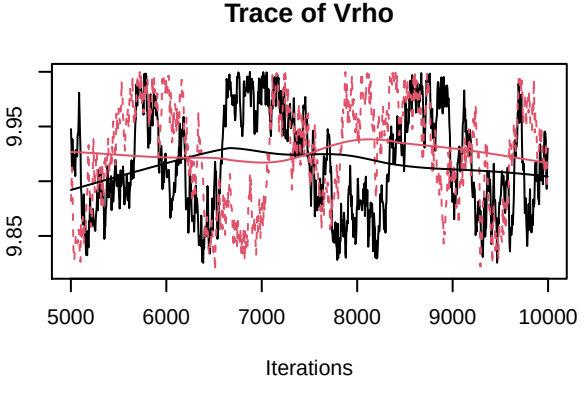

Density of beta.alt
0.6
0.4
0.2
0.0
0
1
2
3
4
N = 1000 Bandwidth = 0.1363

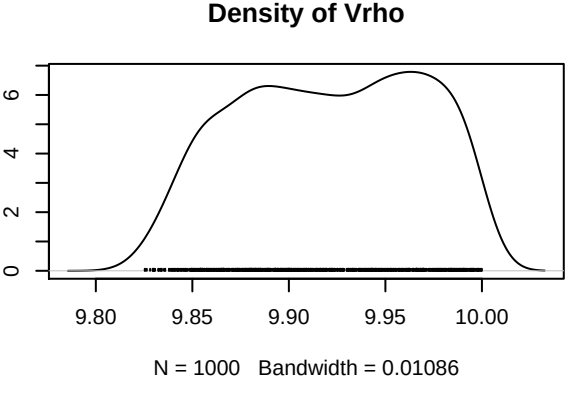

Trace of beta.lc_modi
1.0
2.0
3.0
4.0
5000
6000
7000
8000
9000
10000
Iterations

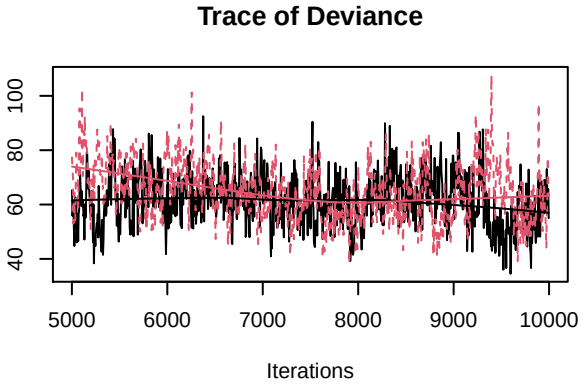

Density of beta.lc_modi
0.0
0.2
0.4
0.6
1
2
3
4
5
N = 1000 Bandwidth = 0.1345

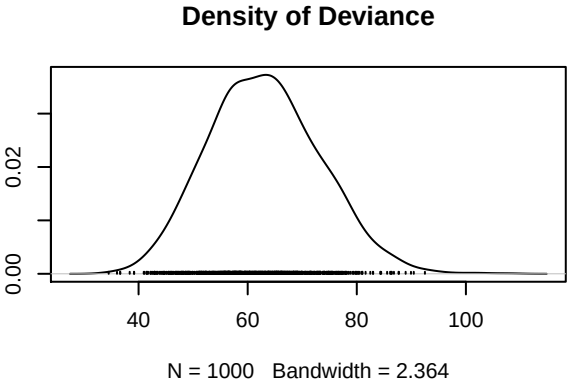

Trace of beta.pop_den
1
2
3
4
5
6
5000
6000
7000
8000
9000
10000
Iterations


Density of beta.pop_den
0.0
0.2
0.4
0
2
4
6
N = 1000 Bandwidth = 0.2086


Trace of Vrho
9.85
9.95
5000
6000
7000
8000
9000
10000
Iterations


Density of Vrho
0
2
4
6
9.80
9.85
9.90
9.95
10.00
N = 1000 Bandwidth = 0.01086


Trace of Deviance
40
60
80
100
5000
6000
7000
8000
9000
10000
Iterations


Density of Deviance
0.00
0.02
40
60
80
100
N = 1000 Bandwidth = 2.364