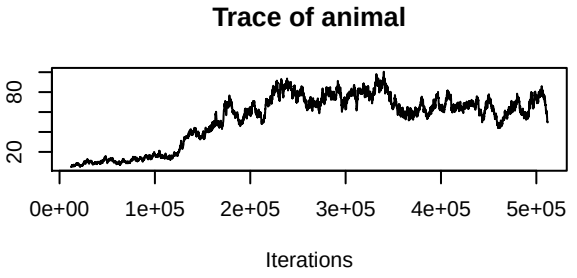
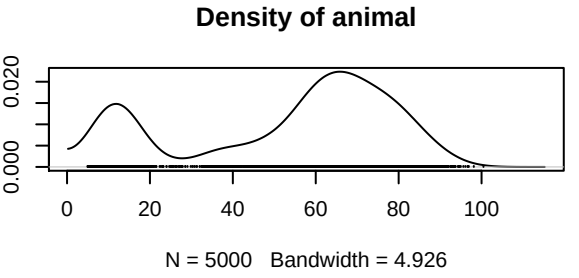
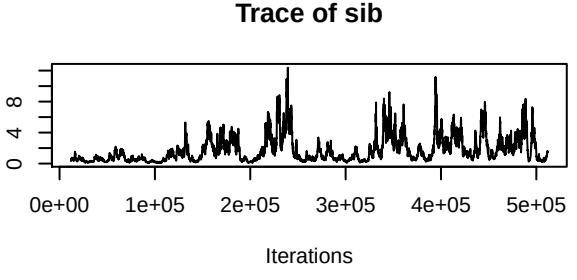
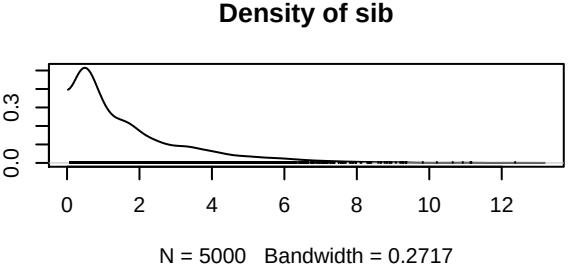
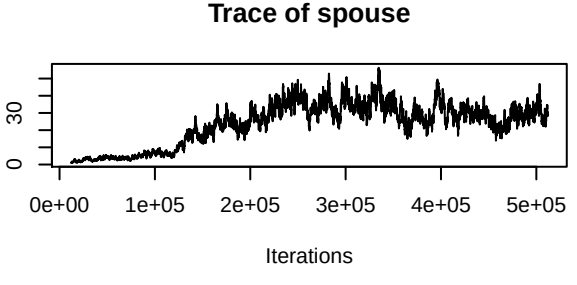
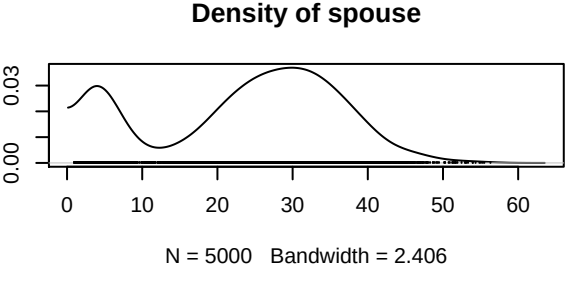

Trace of animal
20
80
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations

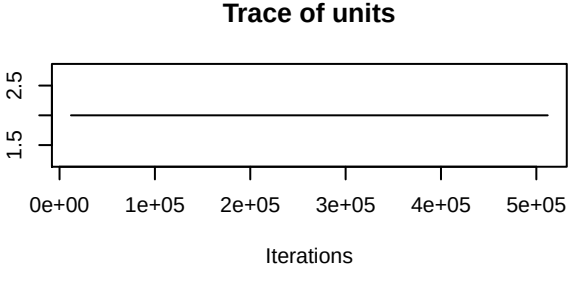

Density of animal
0.000
0.020
0
20
40
60
80
100
N = 5000 Bandwidth = 4.926

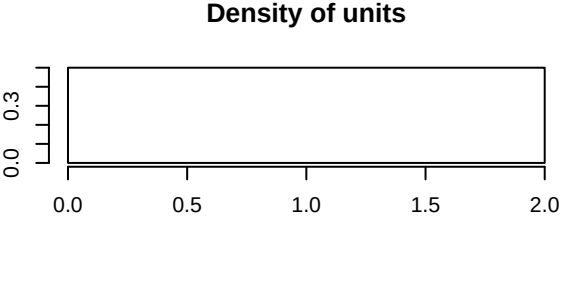

Trace of sib
0
4
8
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations

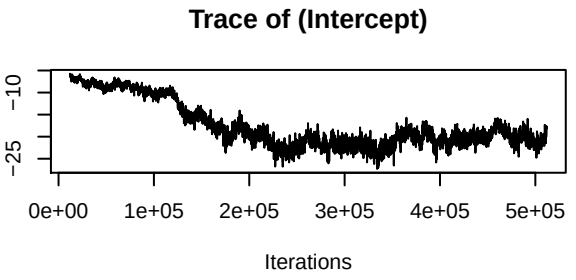

Density of sib
0.0
0.3
0
2
4
6
8
10
12
N = 5000 Bandwidth = 0.2717

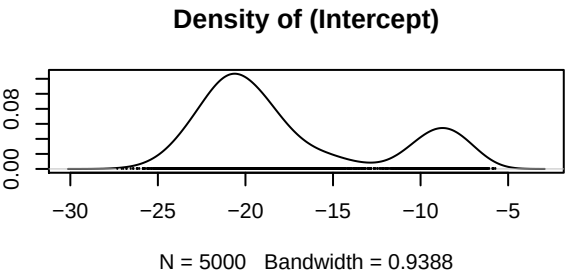

Trace of spouse
0
30
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations

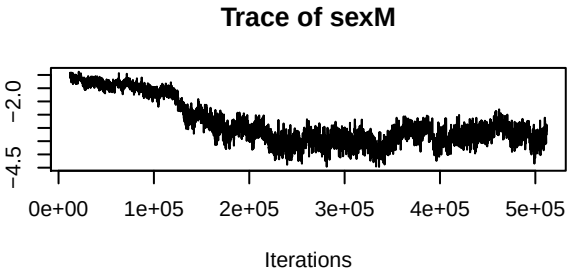

Density of spouse
0.00
0.03
0
10
20
30
40
50
60
N = 5000 Bandwidth = 2.406

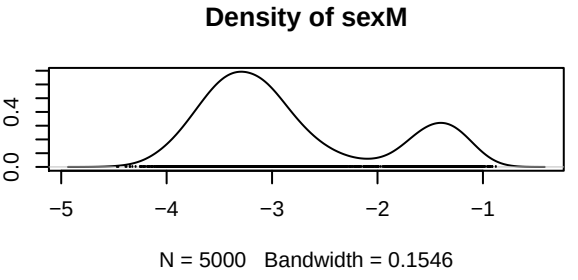

Trace of units
1.5
2.5
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations

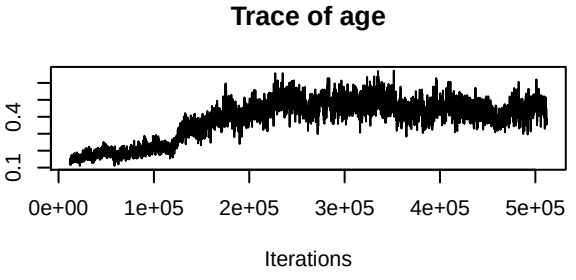

Density of units
0.0
0.3
0.0
0.5
1.0
1.5
2.0

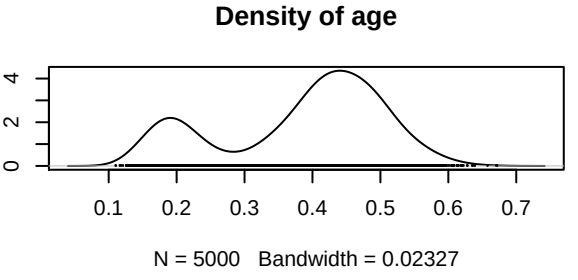

Trace of (Intercept)
−10
−25
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations

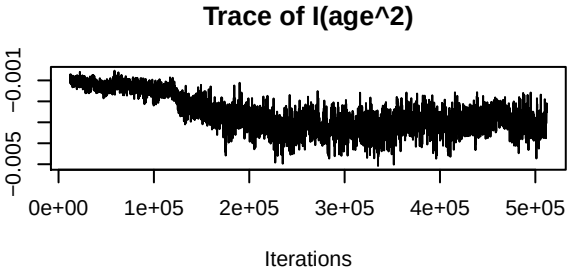

Density of (Intercept)
0.08
0.00
−30
−25
−20
−15
−10
−5
N = 5000 Bandwidth = 0.9388

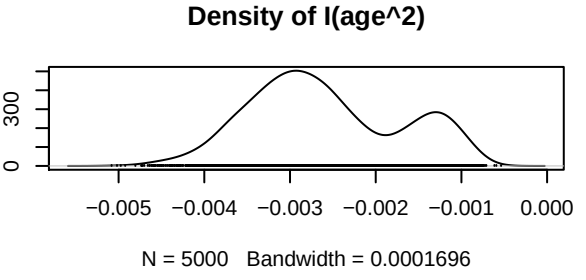

Trace of sexM
−2.0
−4.5
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations


Density of sexM
0.4
0.0
−5
−4
−3
−2
−1
N = 5000 Bandwidth = 0.1546


Trace of age
0.4
0.1
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations


Density of age
4
2
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
N = 5000 Bandwidth = 0.02327


Trace of I(age^2)
−0.001
−0.005
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
Iterations


Density of I(age^2)
300
0
−0.005
−0.004
−0.003
−0.002
−0.001
0.000
N = 5000 Bandwidth = 0.0001696