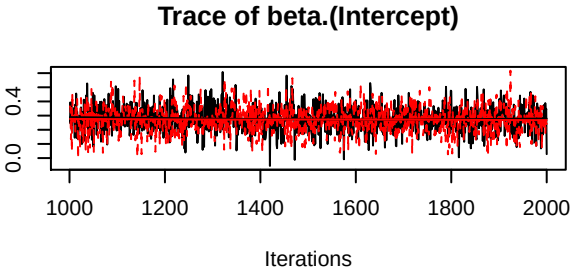
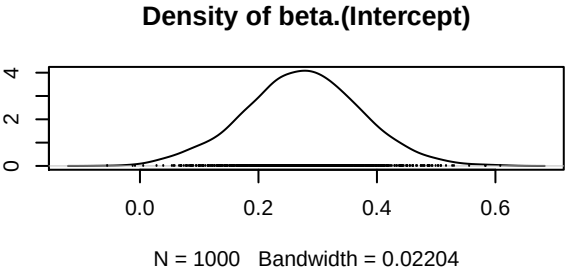
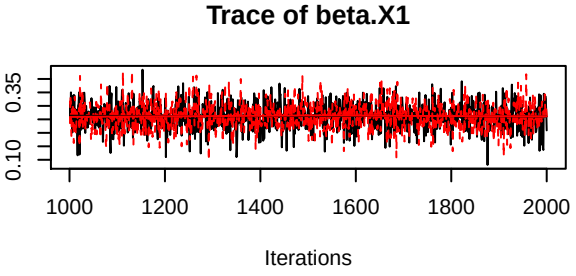
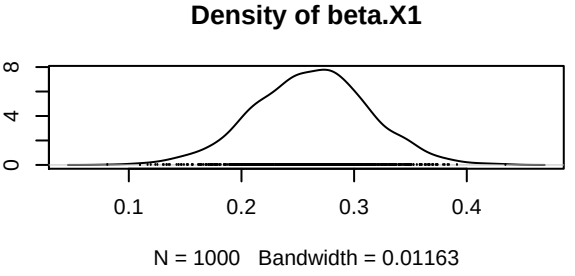
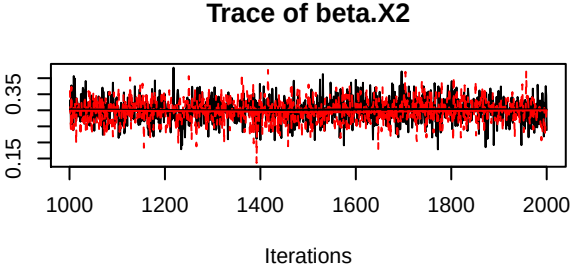
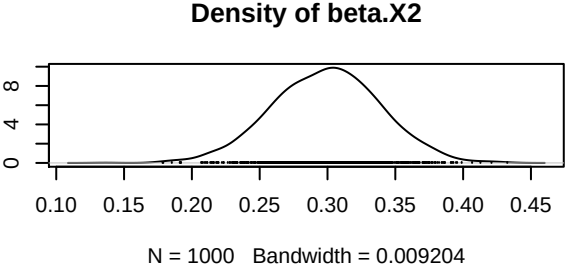

Trace of beta.(Intercept)
0.0
0.4
1000
1200
1400
1600
1800
2000
Iterations

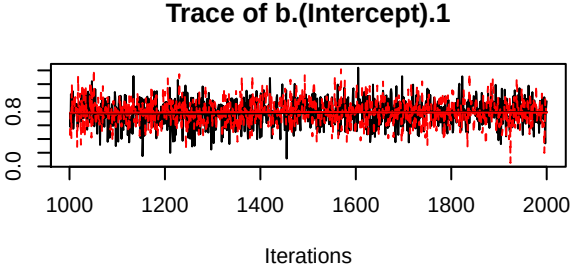

Density of beta.(Intercept)
0
2
4
0.0
0.2
0.4
0.6
N = 1000 Bandwidth = 0.02204

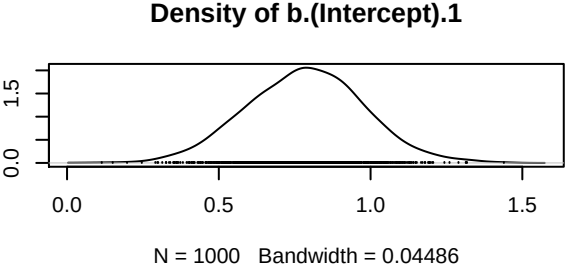

Trace of beta.X1
0.10
0.35
1000
1200
1400
1600
1800
2000
Iterations

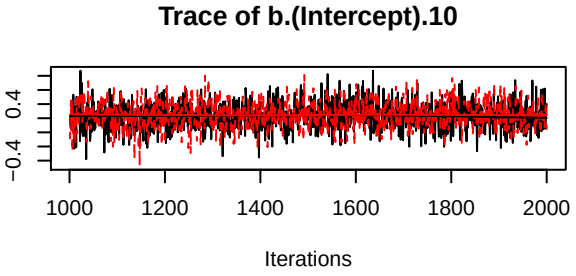

Density of beta.X1
0
4
8
0.1
0.2
0.3
0.4
N = 1000 Bandwidth = 0.01163

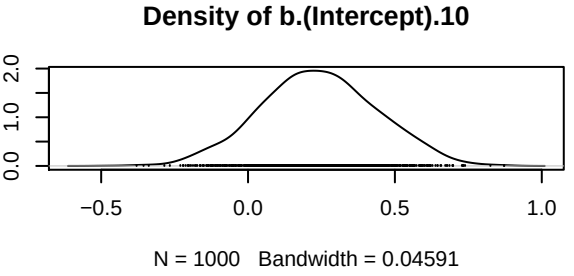

Trace of beta.X2
0.15
0.35
1000
1200
1400
1600
1800
2000
Iterations

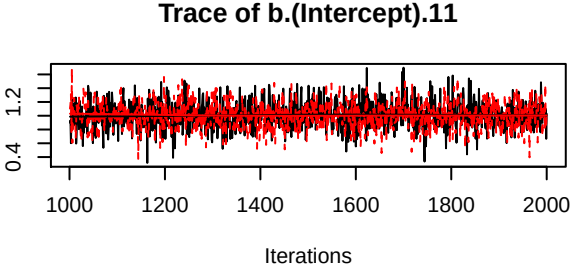

Density of beta.X2
0
4
8
0.10
0.15
0.20
0.25
0.30
0.35
0.40
0.45
N = 1000 Bandwidth = 0.009204

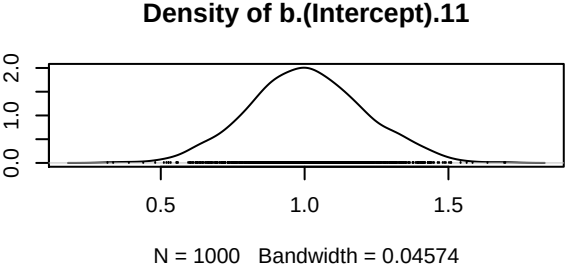

Trace of b.(Intercept).1
0.0
0.8
1000
1200
1400
1600
1800
2000
Iterations

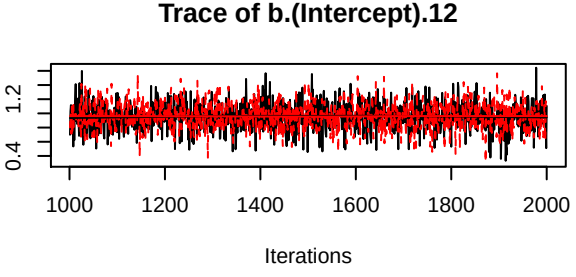

Density of b.(Intercept).1
0.0
1.5
0.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.04486

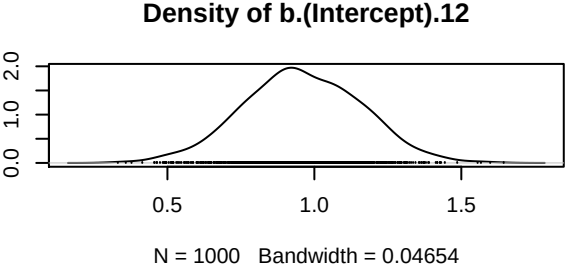

Trace of b.(Intercept).10
−0.4
0.4
1000
1200
1400
1600
1800
2000
Iterations

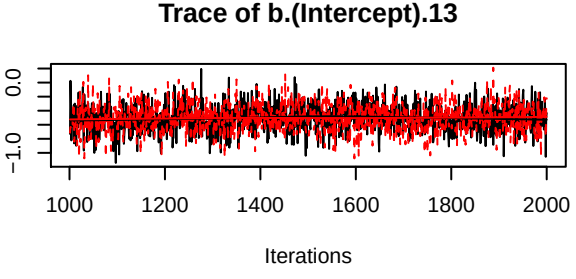

Density of b.(Intercept).10
0.0
1.0
2.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.04591

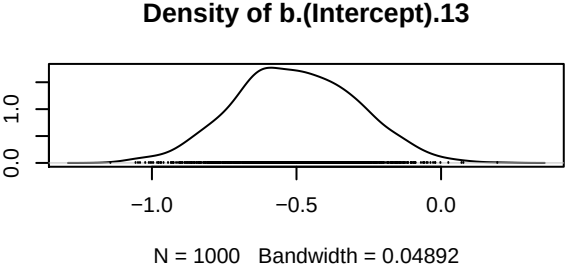

Trace of b.(Intercept).11
0.4
1.2
1000
1200
1400
1600
1800
2000
Iterations

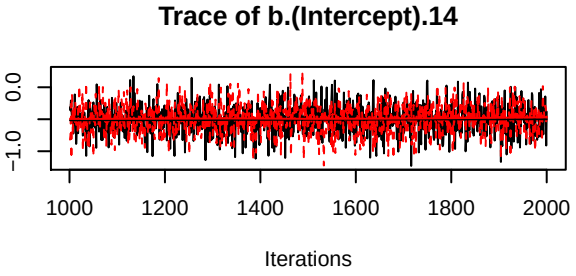

Density of b.(Intercept).11
0.0
1.0
2.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.04574

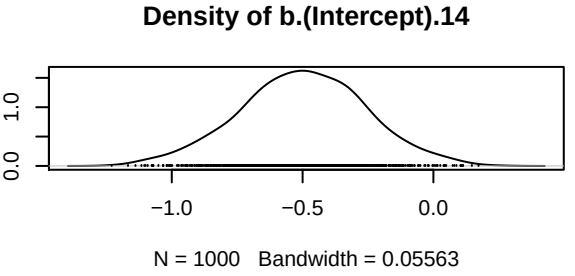

Trace of b.(Intercept).12
0.4
1.2
1000
1200
1400
1600
1800
2000
Iterations

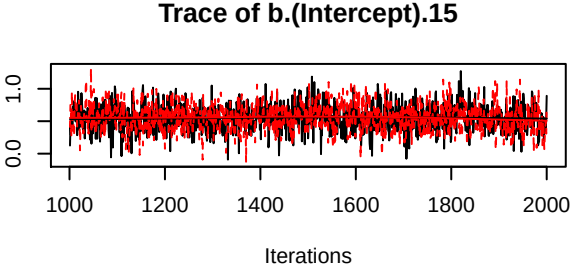

Density of b.(Intercept).12
0.0
1.0
2.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.04654

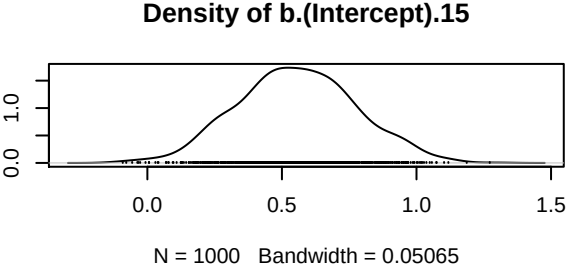

Trace of b.(Intercept).13
−1.0
0.0
1000
1200
1400
1600
1800
2000
Iterations

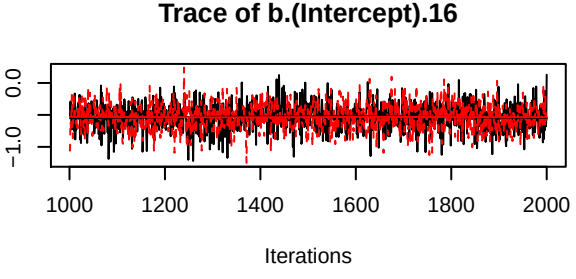

Density of b.(Intercept).13
0.0
1.0
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.04892

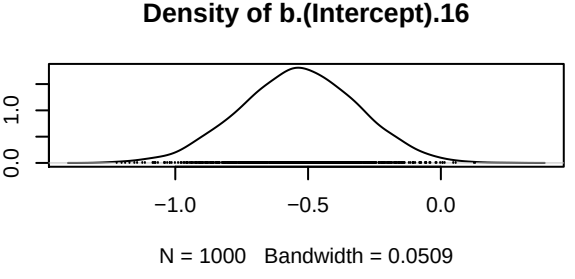

Trace of b.(Intercept).14
0.0
−1.0
1000
1200
1400
1600
1800
2000
Iterations

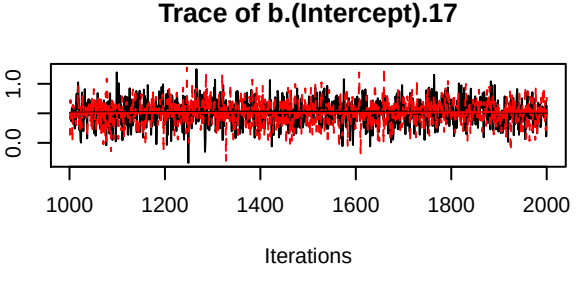

Density of b.(Intercept).14
1.0
0.0
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.05563

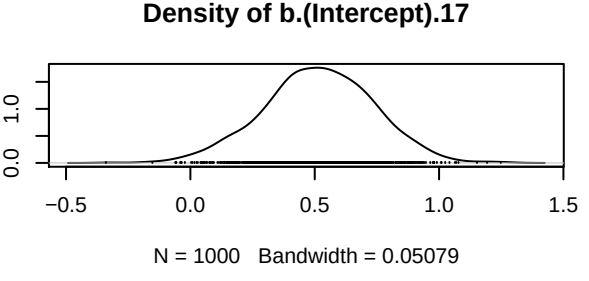

Trace of b.(Intercept).15
1.0
0.0
1000
1200
1400
1600
1800
2000
Iterations

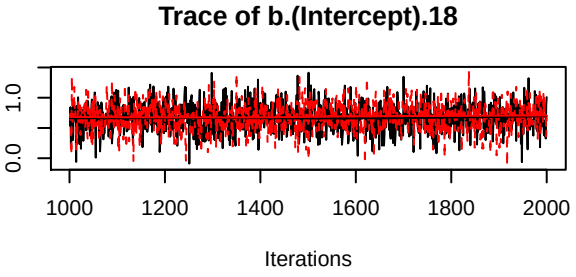

Density of b.(Intercept).15
1.0
0.0
0.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.05065

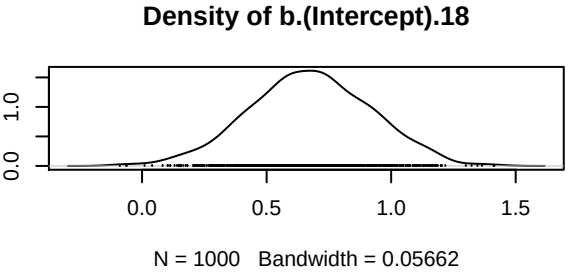

Trace of b.(Intercept).16
0.0
−1.0
1000
1200
1400
1600
1800
2000
Iterations

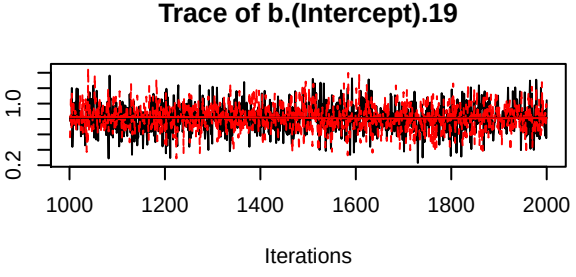

Density of b.(Intercept).16
1.0
0.0
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.0509

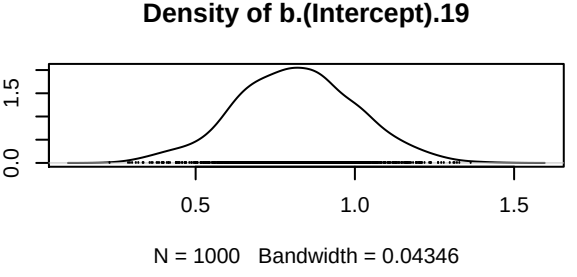

Trace of b.(Intercept).17
1.0
0.0
1000
1200
1400
1600
1800
2000
Iterations

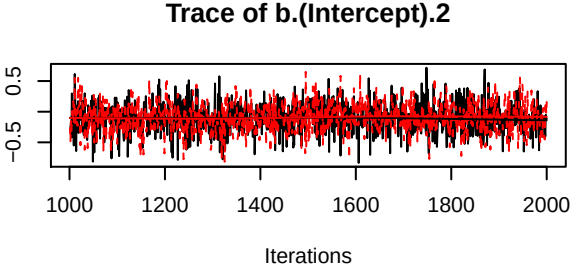

Density of b.(Intercept).17
1.0
0.0
−0.5
0.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.05079

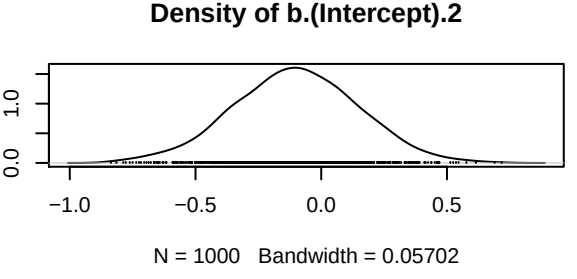

Trace of b.(Intercept).18
0.0
1.0
1000
1200
1400
1600
1800
2000
Iterations

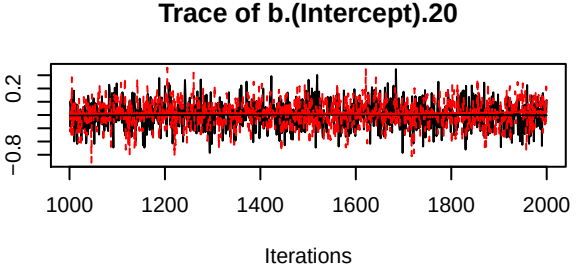

Density of b.(Intercept).18
0.0
1.0
0.0
0.5
1.0
1.5
N = 1000 Bandwidth = 0.05662

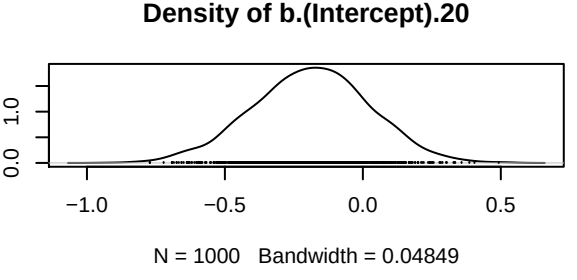

Trace of b.(Intercept).19
0.2
1.0
1000
1200
1400
1600
1800
2000
Iterations

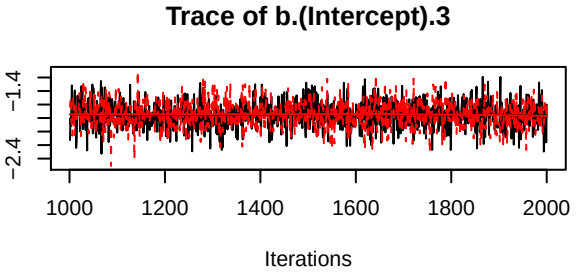

Density of b.(Intercept).19
0.0
1.5
0.5
1.0
1.5
N = 1000 Bandwidth = 0.04346

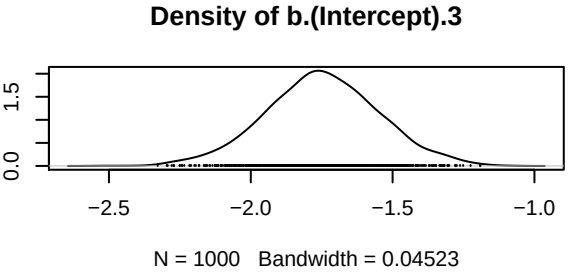

Trace of b.(Intercept).2
−0.5
0.5
1000
1200
1400
1600
1800
2000
Iterations

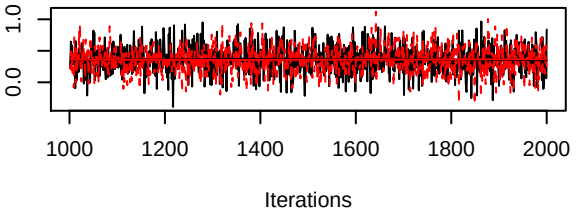

Density of b.(Intercept).2
0.0
1.0
−1.0
−0.5
0.0
0.5
N = 1000 Bandwidth = 0.05702

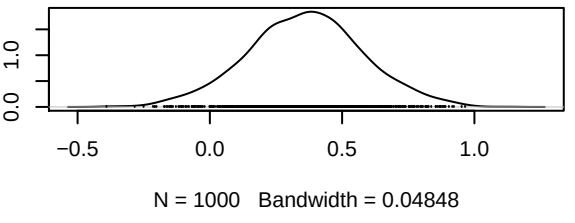

Trace of b.(Intercept).20
−0.8
0.2
1000
1200
1400
1600
1800
2000
Iterations

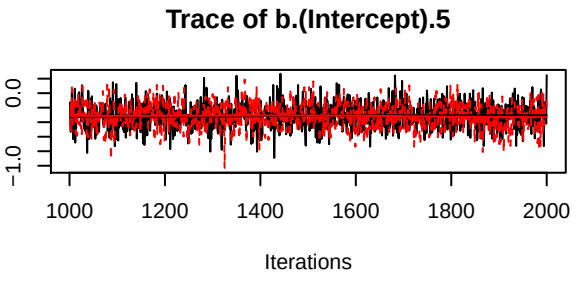

Density of b.(Intercept).20
0.0
1.0
−1.0
−0.5
0.0
0.5
N = 1000 Bandwidth = 0.04849

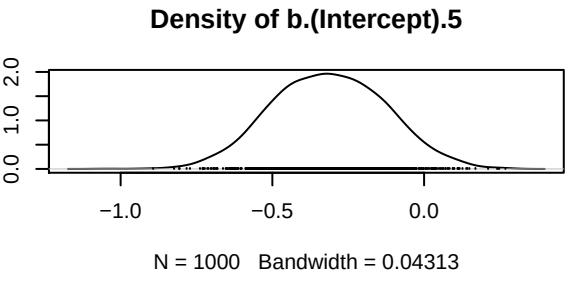

Trace of b.(Intercept).3
−1.4
−2.4
1000
1200
1400
1600
1800
2000
Iterations

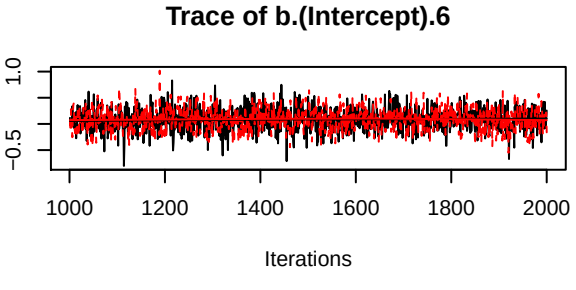

Density of b.(Intercept).3
1.5
0.0
−2.5
−2.0
−1.5
−1.0
N = 1000 Bandwidth = 0.04523

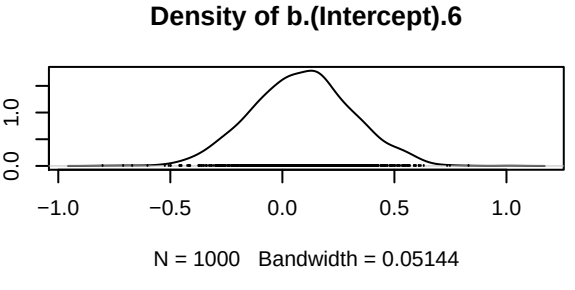

Trace of b.(Intercept).4
1.0
0.0
1000
1200
1400
1600
1800
2000
Iterations

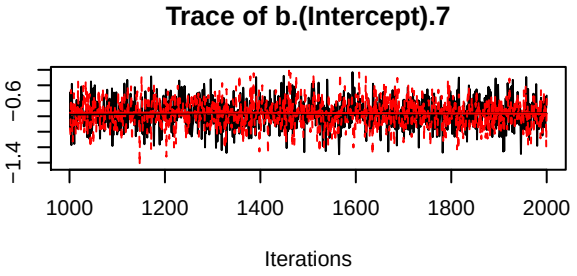

Density of b.(Intercept).4
1.0
0.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.04848

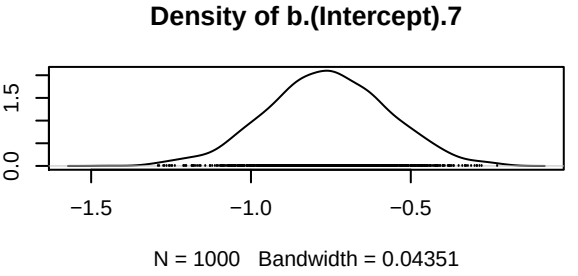

Trace of b.(Intercept).5
0.0
−1.0
1000
1200
1400
1600
1800
2000
Iterations

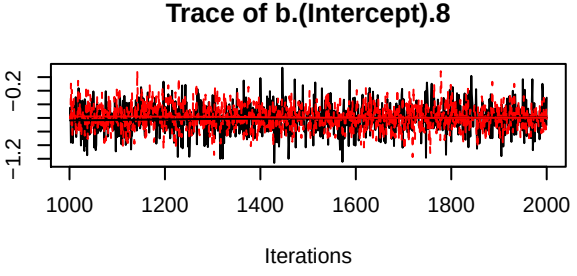

Density of b.(Intercept).5
2.0
1.0
0.0
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.04313

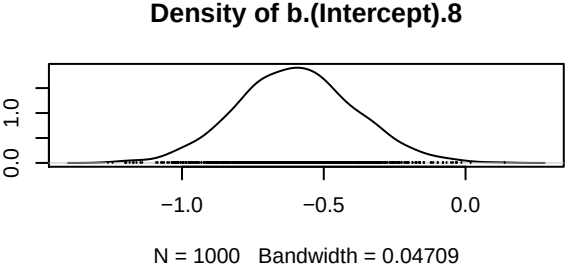

Trace of b.(Intercept).6
1.0
−0.5
1000
1200
1400
1600
1800
2000
Iterations

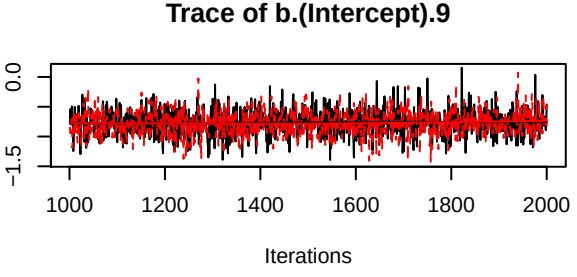

Density of b.(Intercept).6
1.0
0.0
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.05144

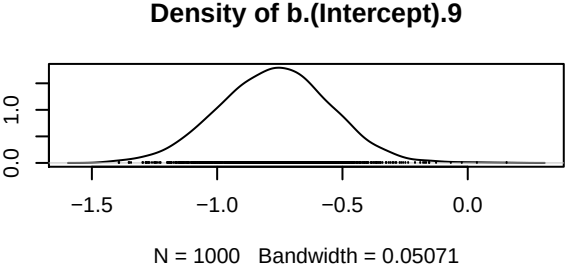

Trace of b.(Intercept).7
−1.4
−0.6
1000
1200
1400
1600
1800
2000
Iterations

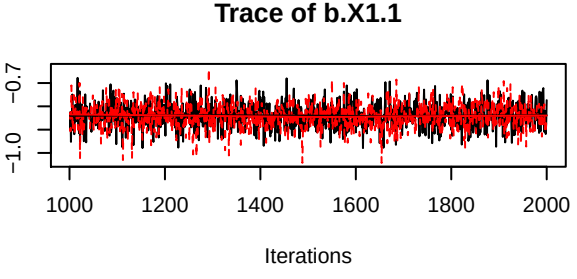

Density of b.(Intercept).7
0.0
1.5
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.04351

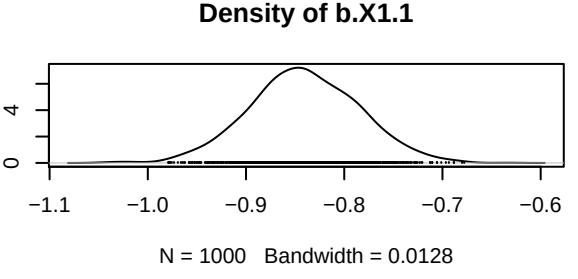

Trace of b.(Intercept).8
−1.2
−0.2
1000
1200
1400
1600
1800
2000
Iterations

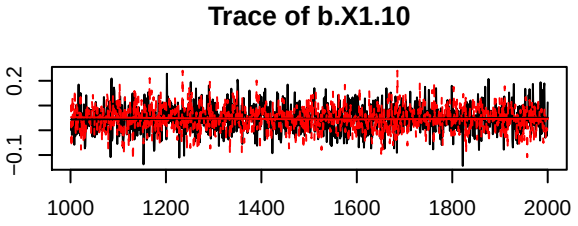

Density of b.(Intercept).8
0.0
1.0
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.04709

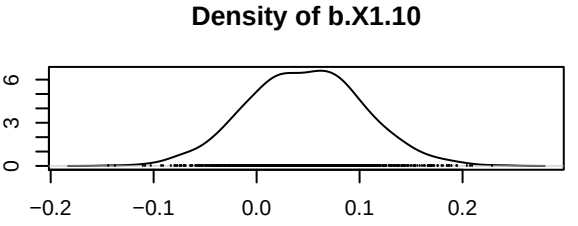

Trace of b.(Intercept).9
−1.5
0.0
1000
1200
1400
1600
1800
2000
Iterations

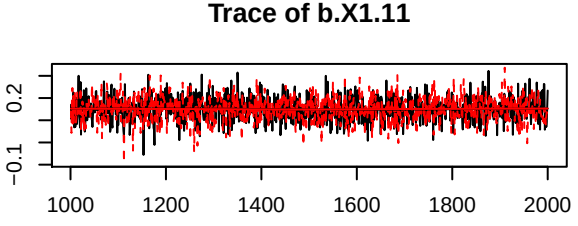

Density of b.(Intercept).9
0.0
1.0
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.05071

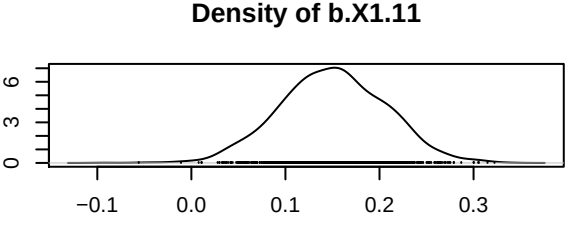

Trace of b.X1.1
−1.0
−0.7
1000
1200
1400
1600
1800
2000
Iterations

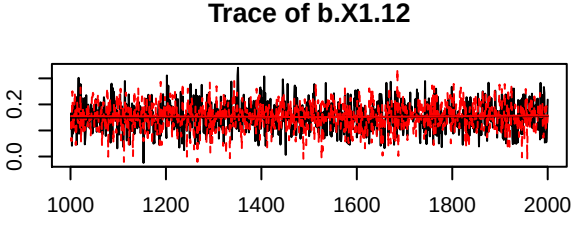

Density of b.X1.1
0
4
−1.1
−1.0
−0.9
−0.8
−0.7
−0.6
N = 1000 Bandwidth = 0.0128

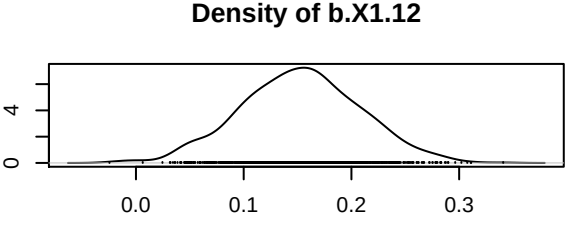

Trace of b.X1.10
0.2
−0.1
1000
1200
1400
1600
1800
2000
Iterations

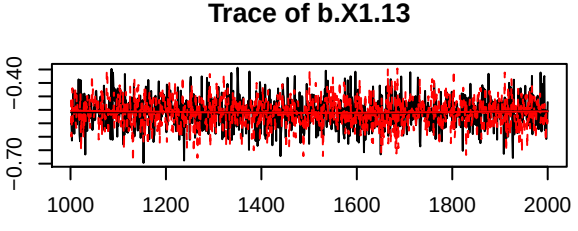

Density of b.X1.10
6
3
0
−0.2
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.01304

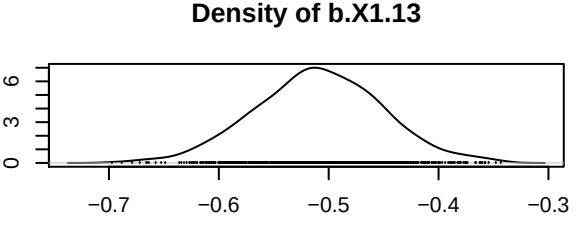

Trace of b.X1.11
0.2
−0.1
1000
1200
1400
1600
1800
2000
Iterations

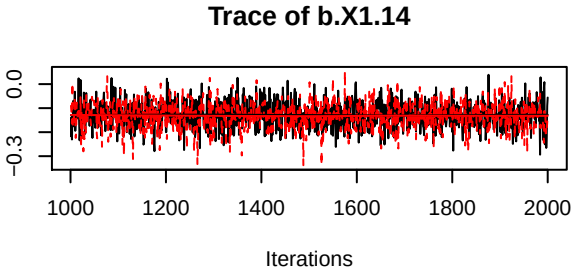

Density of b.X1.11
6
3
0
−0.1
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.013

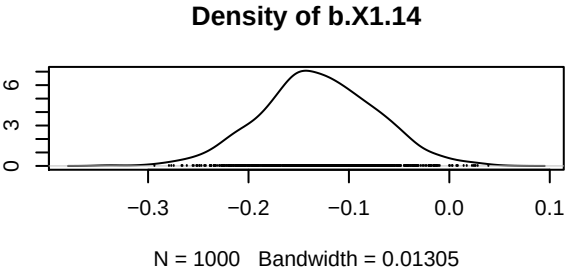

Trace of b.X1.12
0.2
0.0
1000
1200
1400
1600
1800
2000
Iterations

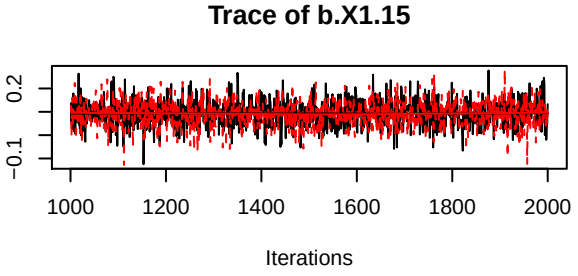

Density of b.X1.12
4
0
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.01284

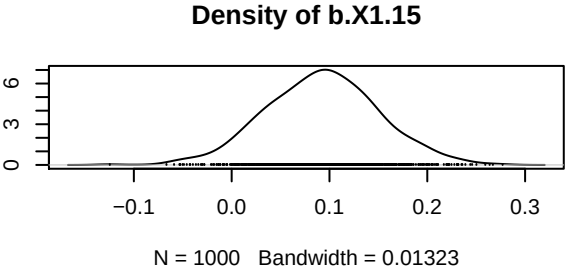

Trace of b.X1.13
−0.40
−0.70
1000
1200
1400
1600
1800
2000
Iterations

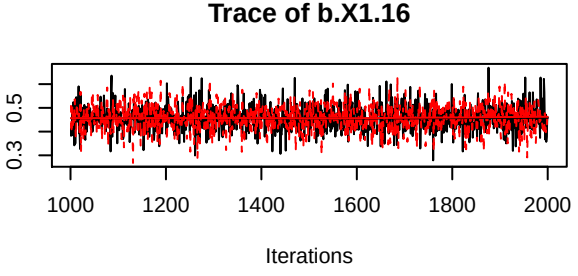

Density of b.X1.13
6
3
0
−0.7
−0.6
−0.5
−0.4
−0.3
N = 1000 Bandwidth = 0.01332

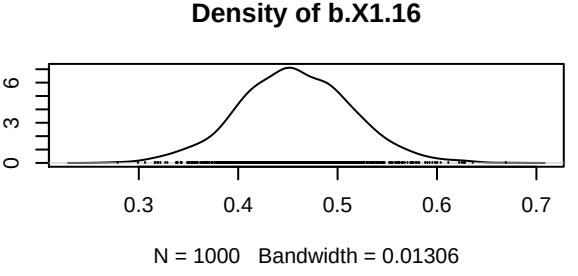

Trace of b.X1.14
0.0
−0.3
1000
1200
1400
1600
1800
2000
Iterations

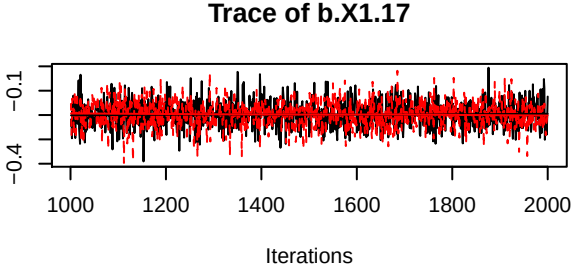

Density of b.X1.14
6
3
0
−0.3
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.01305

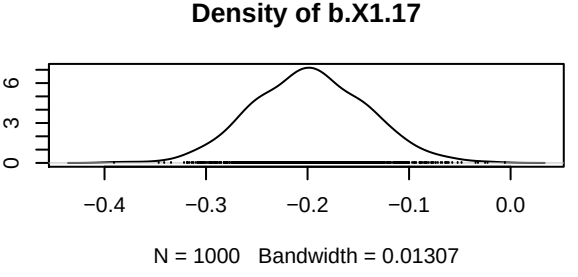

Trace of b.X1.15
0.2
−0.1
1000
1200
1400
1600
1800
2000
Iterations

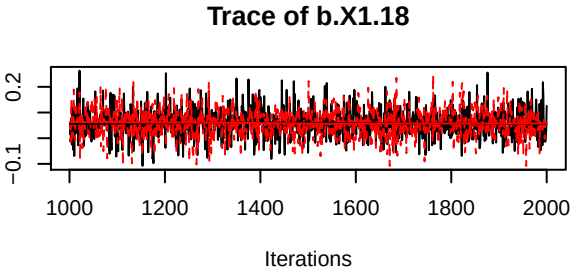

Density of b.X1.15
6
3
0
−0.1
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.01323

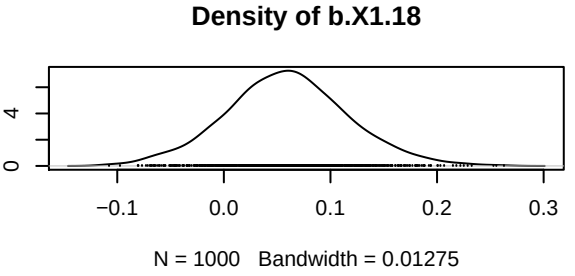

Trace of b.X1.16
0.5
0.3
1000
1200
1400
1600
1800
2000
Iterations

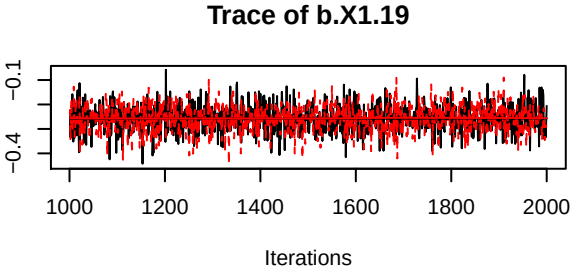

Density of b.X1.16
6
3
0
0.3
0.4
0.5
0.6
0.7
N = 1000 Bandwidth = 0.01306

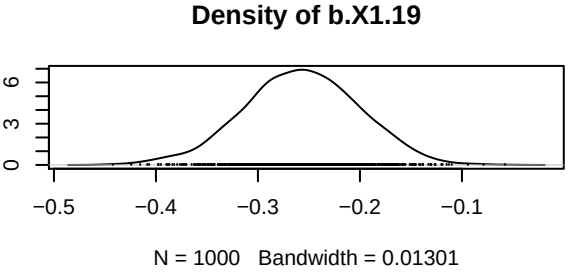

Trace of b.X1.17
−0.1
−0.4
1000
1200
1400
1600
1800
2000
Iterations

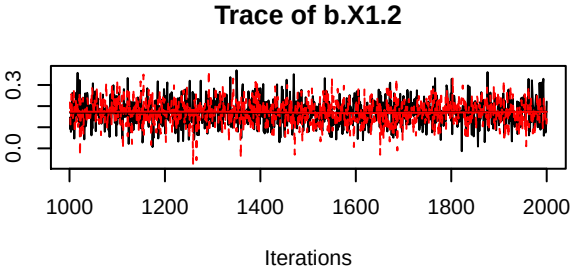

Density of b.X1.17
6
3
0
−0.4
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01307

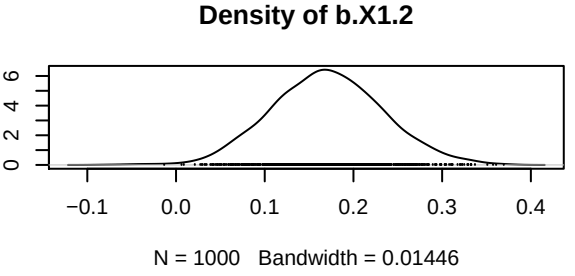

Trace of b.X1.18
−0.1
0.2
1000
1200
1400
1600
1800
2000
Iterations

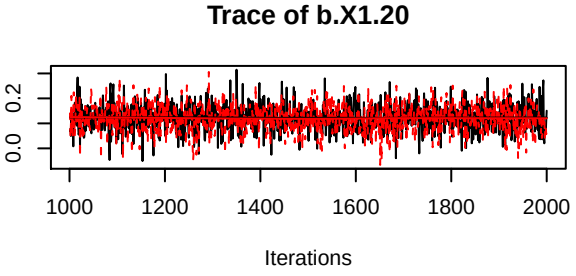

Density of b.X1.18
0
4
−0.1
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.01275

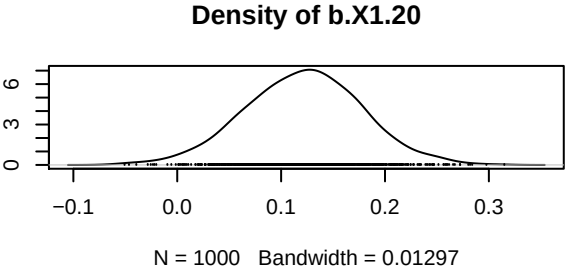

Trace of b.X1.19
−0.4
−0.1
1000
1200
1400
1600
1800
2000
Iterations

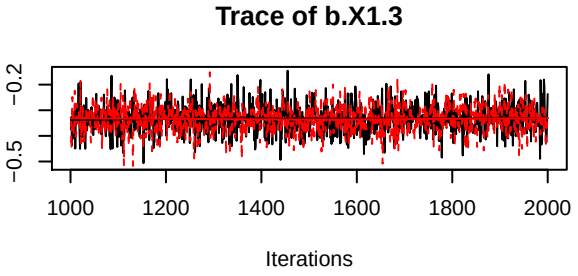

Density of b.X1.19
0
3
6
−0.5
−0.4
−0.3
−0.2
−0.1
N = 1000 Bandwidth = 0.01301

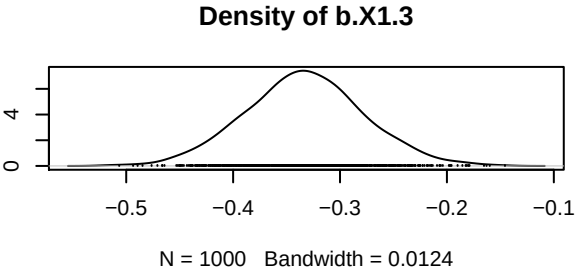

Trace of b.X1.2
0.0
0.3
1000
1200
1400
1600
1800
2000
Iterations

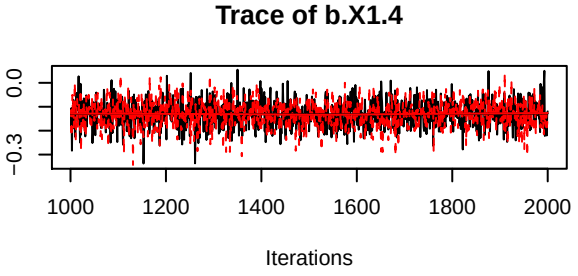

Density of b.X1.2
0
2
4
6
−0.1
0.0
0.1
0.2
0.3
0.4
N = 1000 Bandwidth = 0.01446

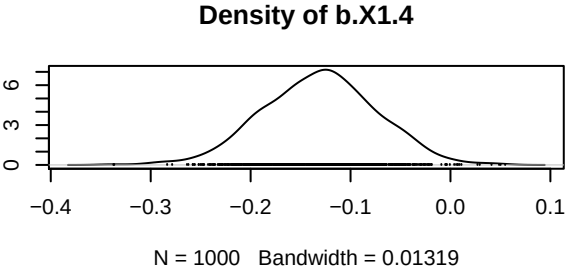

Trace of b.X1.20
0.0
0.2
1000
1200
1400
1600
1800
2000
Iterations

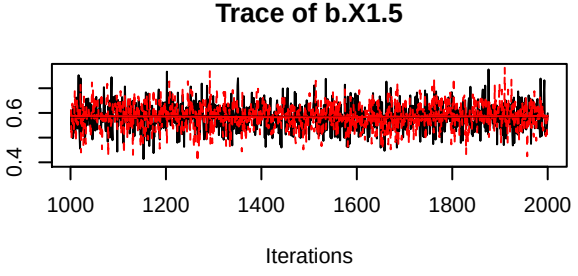

Density of b.X1.20
0
3
6
−0.1
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.01297

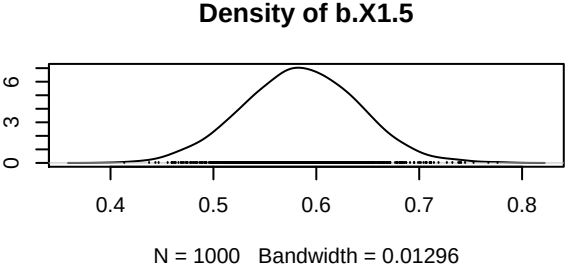

Trace of b.X1.3
−0.2
−0.5
1000
1200
1400
1600
1800
2000
Iterations

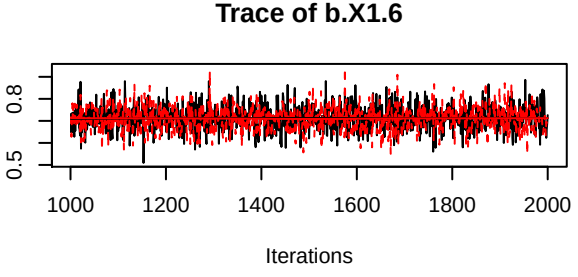

Density of b.X1.3
4
0
−0.5
−0.4
−0.3
−0.2
−0.1
N = 1000 Bandwidth = 0.0124

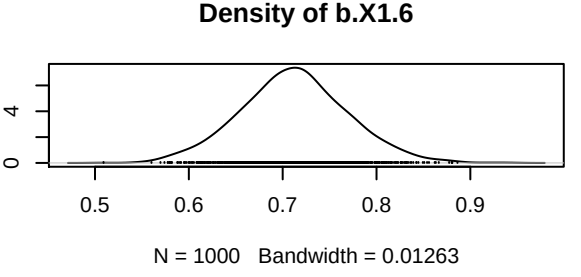

Trace of b.X1.4
0.0
−0.3
1000
1200
1400
1600
1800
2000
Iterations

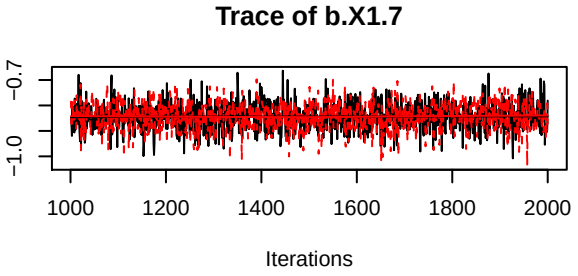

Density of b.X1.4
6
3
0
−0.4
−0.3
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.01319

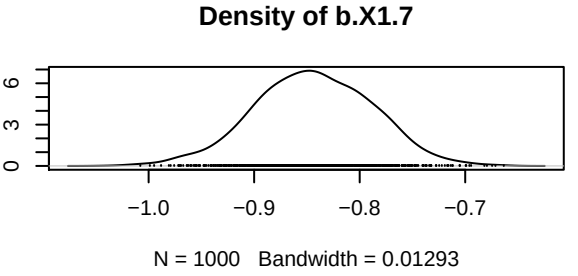

Trace of b.X1.5
0.6
0.4
1000
1200
1400
1600
1800
2000
Iterations

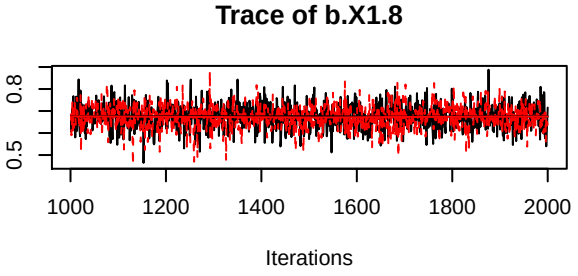

Density of b.X1.5
6
3
0
0.4
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01296

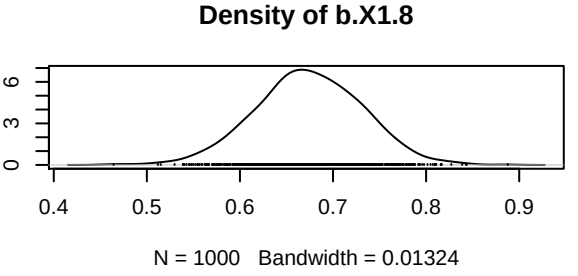

Trace of b.X1.6
0.8
0.5
1000
1200
1400
1600
1800
2000
Iterations

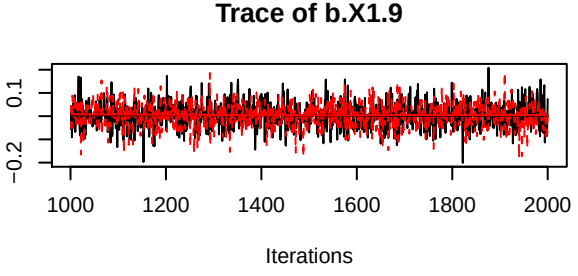

Density of b.X1.6
4
0
0.5
0.6
0.7
0.8
0.9
N = 1000 Bandwidth = 0.01263

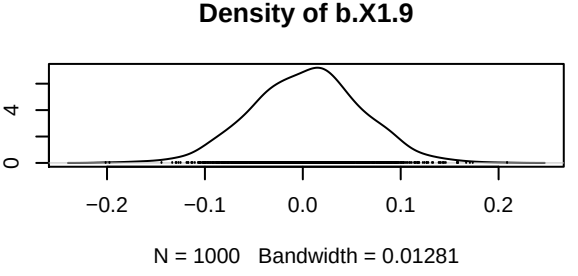

Trace of b.X1.7
−0.7
−1.0
1000
1200
1400
1600
1800
2000
Iterations

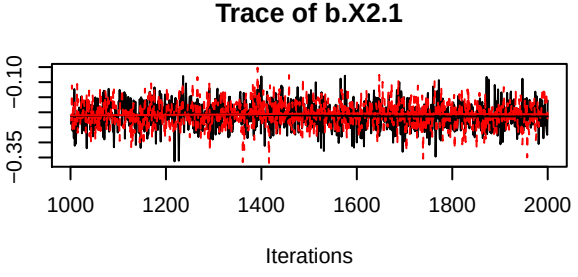

Density of b.X1.7
6
3
0
−1.0
−0.9
−0.8
−0.7
N = 1000 Bandwidth = 0.01293

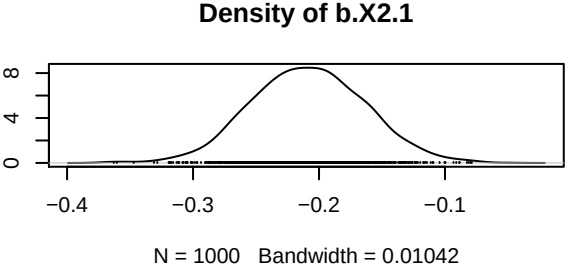

Trace of b.X1.8
0.8
0.5
1000
1200
1400
1600
1800
2000
Iterations

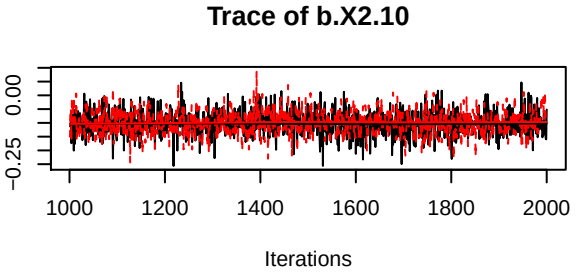

Density of b.X1.8
6
3
0
0.4
0.5
0.6
0.7
0.8
0.9
N = 1000 Bandwidth = 0.01324

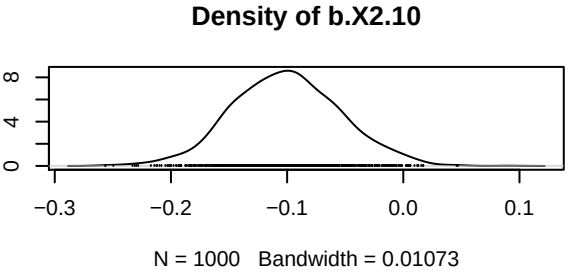

Trace of b.X1.9
0.1
−0.2
1000
1200
1400
1600
1800
2000
Iterations

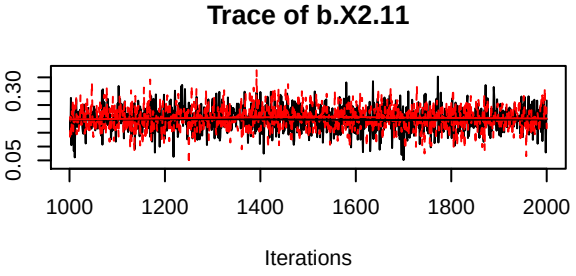

Density of b.X1.9
4
0
−0.2
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.01281

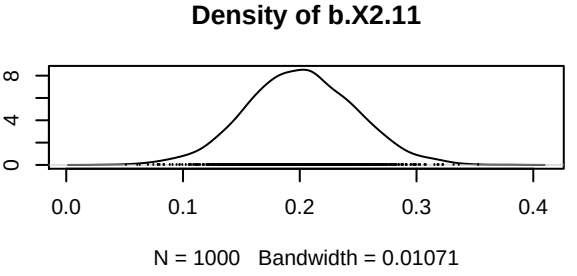

Trace of b.X2.1
−0.10
−0.35
1000
1200
1400
1600
1800
2000
Iterations

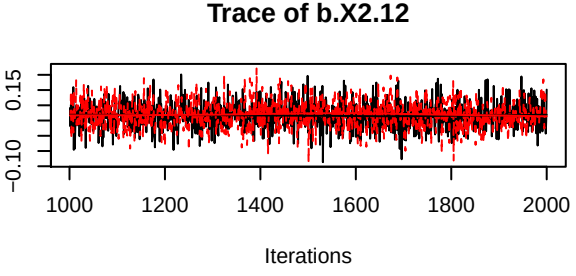

Density of b.X2.1
8
4
0
−0.4
−0.3
−0.2
−0.1
N = 1000 Bandwidth = 0.01042

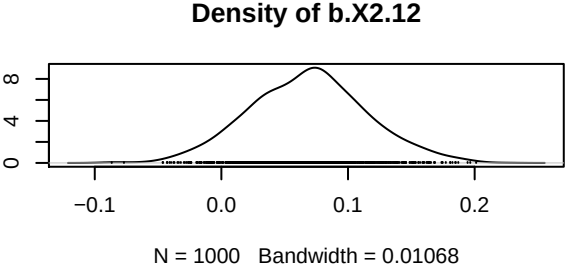

Trace of b.X2.10
−0.25
0.00
1000
1200
1400
1600
1800
2000
Iterations

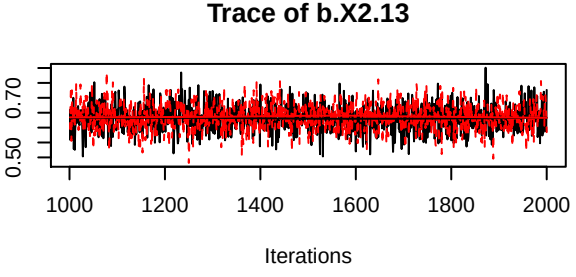

Density of b.X2.10
0
4
8
−0.3
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.01073

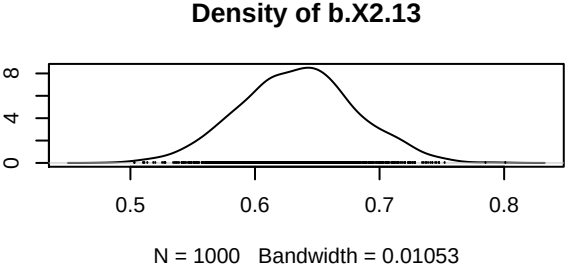

Trace of b.X2.11
0.05
0.30
1000
1200
1400
1600
1800
2000
Iterations

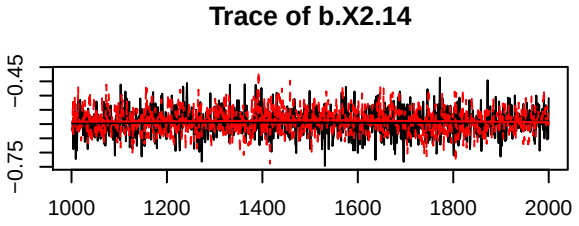

Density of b.X2.11
0
4
8
0.0
0.1
0.2
0.3
0.4
N = 1000 Bandwidth = 0.01071

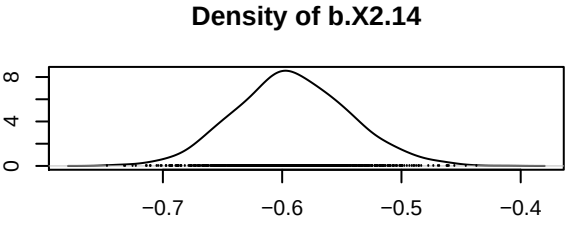

Trace of b.X2.12
−0.10
0.15
1000
1200
1400
1600
1800
2000
Iterations

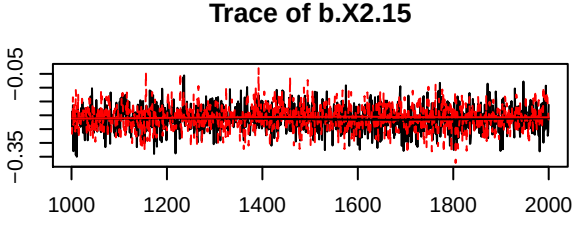

Density of b.X2.12
0
4
8
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.01068

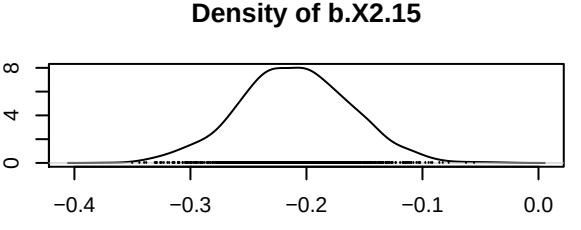

Trace of b.X2.13
0.50
0.70
1000
1200
1400
1600
1800
2000
Iterations

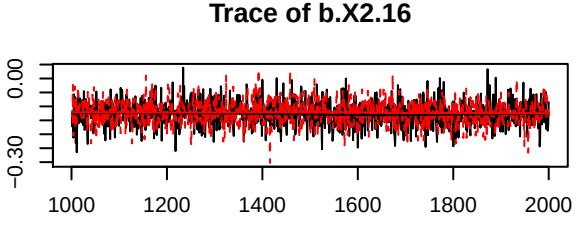

Density of b.X2.13
0
4
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01053

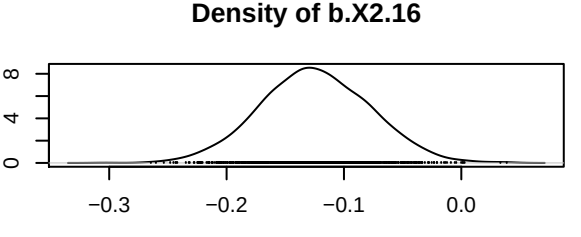

Trace of b.X2.14
−0.45
−0.75
1000
1200
1400
1600
1800
2000
Iterations

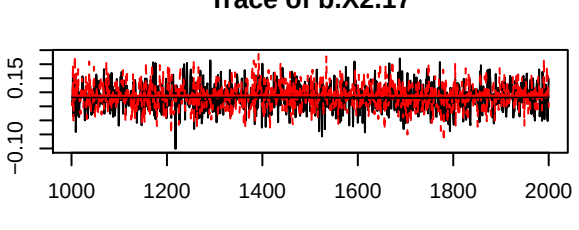

Density of b.X2.14
8
4
0
−0.7
−0.6
−0.5
−0.4
N = 1000 Bandwidth = 0.01089

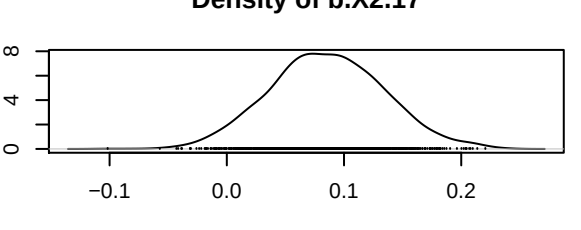

Trace of b.X2.15
−0.05
−0.35
1000
1200
1400
1600
1800
2000
Iterations

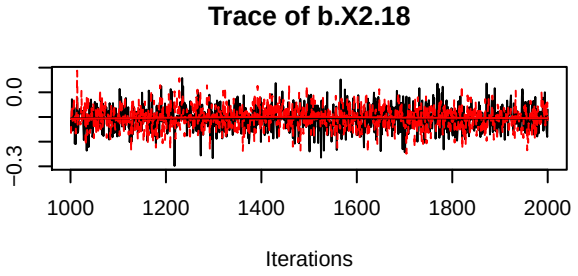

Density of b.X2.15
8
4
0
−0.4
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01102

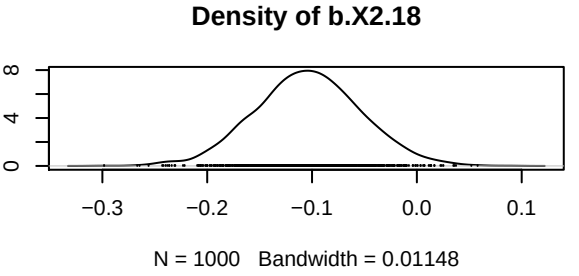

Trace of b.X2.16
0.00
−0.30
1000
1200
1400
1600
1800
2000
Iterations

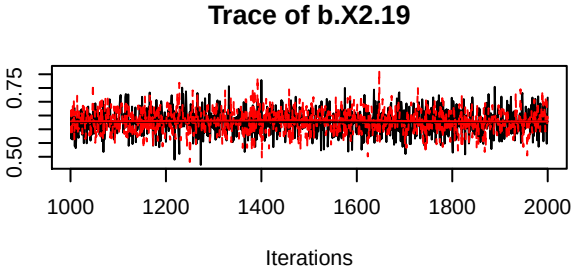

Density of b.X2.16
8
4
0
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01079

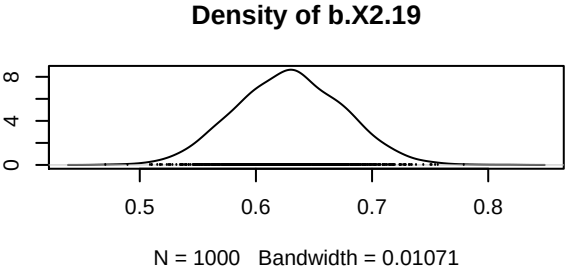

Trace of b.X2.17
0.15
−0.10
1000
1200
1400
1600
1800
2000
Iterations

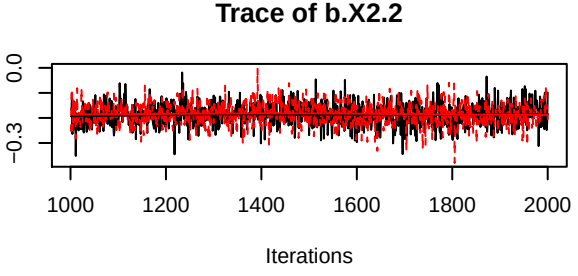

Density of b.X2.17
8
4
0
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.01128

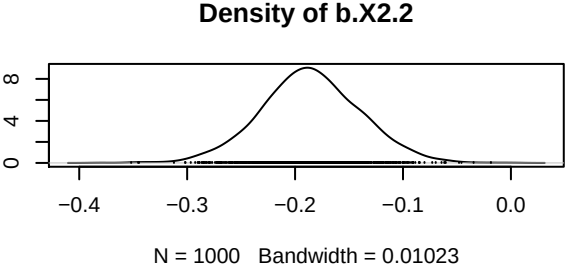

Trace of b.X2.18
−0.3
0.0
1000
1200
1400
1600
1800
2000
Iterations

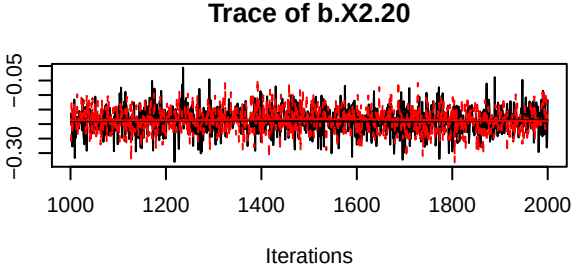

Density of b.X2.18
0
4
8
−0.3
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.01148

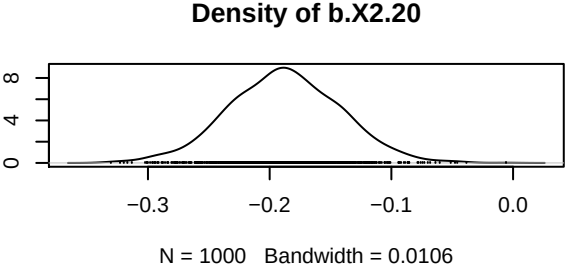

Trace of b.X2.19
0.50
0.75
1000
1200
1400
1600
1800
2000
Iterations

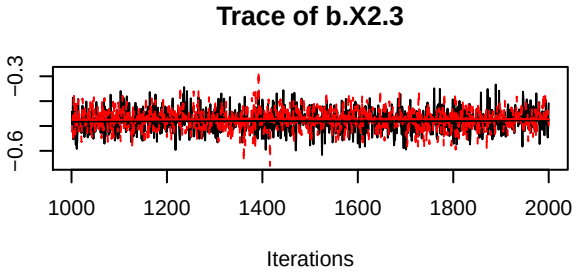

Density of b.X2.19
0
4
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01071

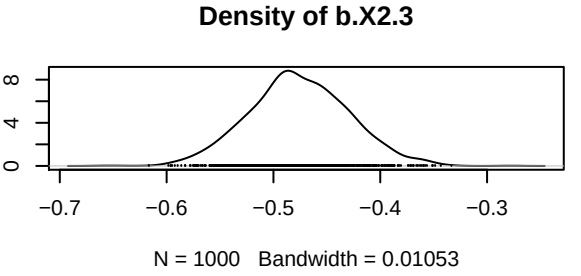

Trace of b.X2.2
−0.3
0.0
1000
1200
1400
1600
1800
2000
Iterations

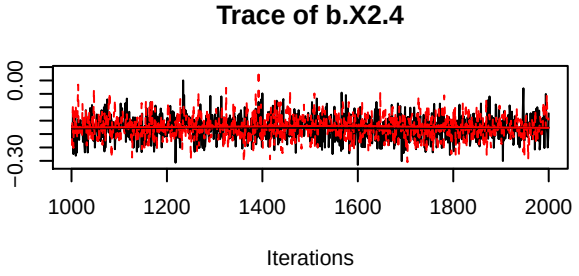

Density of b.X2.2
0
4
8
−0.4
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01023

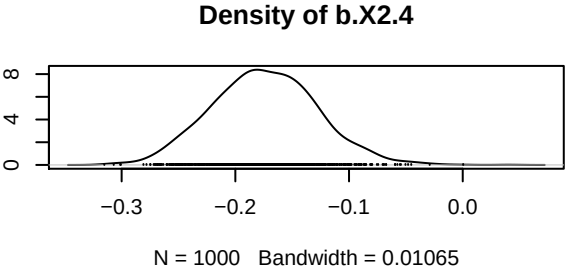

Trace of b.X2.20
−0.30
−0.05
1000
1200
1400
1600
1800
2000
Iterations

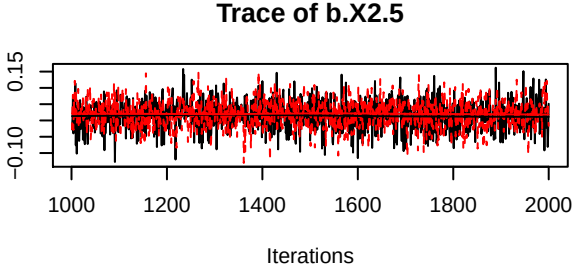

Density of b.X2.20
0
4
8
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.0106

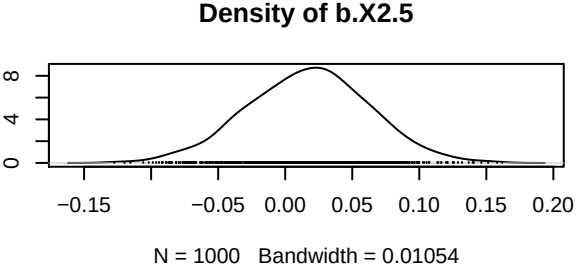

Trace of b.X2.3
−0.3
−0.6
1000
1200
1400
1600
1800
2000
Iterations

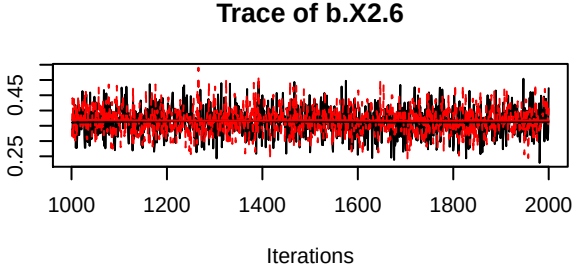

Density of b.X2.3
8
4
0
−0.7
−0.6
−0.5
−0.4
−0.3
N = 1000 Bandwidth = 0.01053

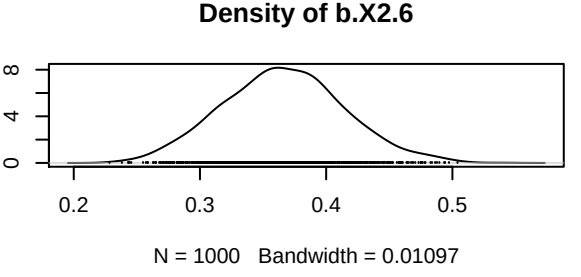

Trace of b.X2.4
0.00
−0.30
1000
1200
1400
1600
1800
2000
Iterations

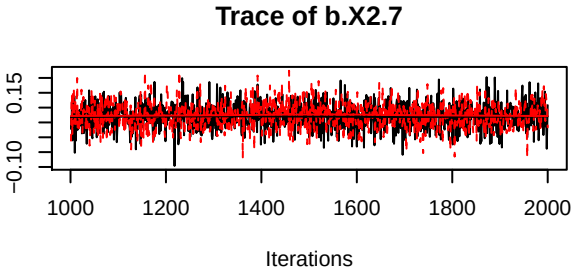

Density of b.X2.4
8
4
0
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01065

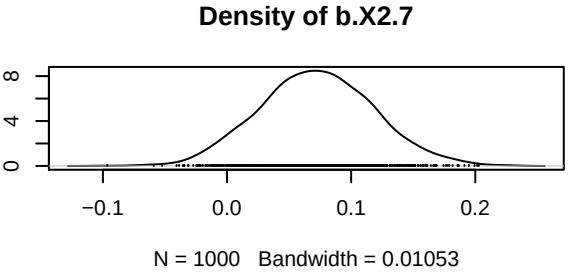

Trace of b.X2.5
0.15
−0.10
1000
1200
1400
1600
1800
2000
Iterations

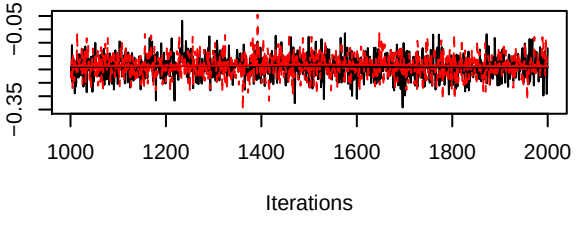

Density of b.X2.5
8
4
0
−0.15
−0.05
0.00
0.05
0.10
0.15
0.20
N = 1000 Bandwidth = 0.01054

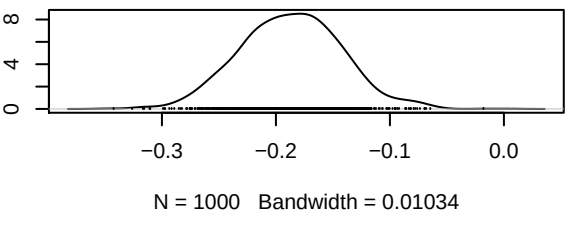

Trace of b.X2.6
0.45
0.25
1000
1200
1400
1600
1800
2000
Iterations

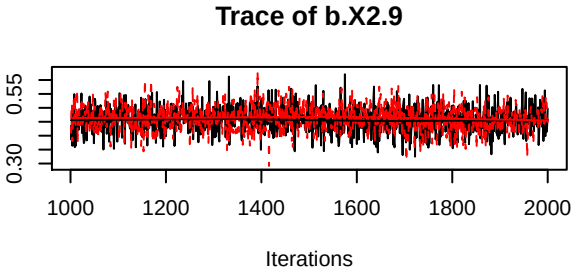

Density of b.X2.6
8
4
0
0.2
0.3
0.4
0.5
N = 1000 Bandwidth = 0.01097

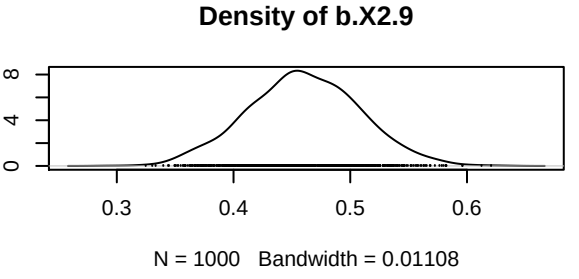

Trace of b.X2.7
−0.10
0.15
1000
1200
1400
1600
1800
2000
Iterations

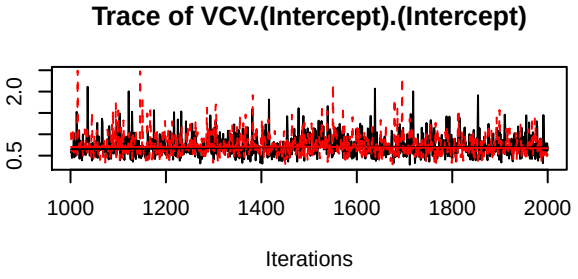

Density of b.X2.7
0
4
8
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.01053

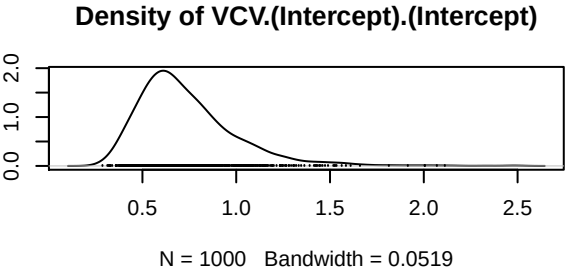

Trace of b.X2.8
−0.35
−0.05
1000
1200
1400
1600
1800
2000
Iterations

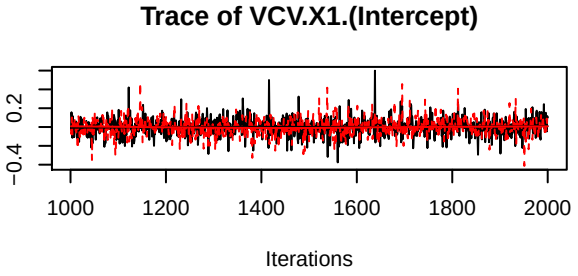

Density of b.X2.8
0
4
8
−0.3
−0.2
−0.1
0.0
N = 1000 Bandwidth = 0.01034

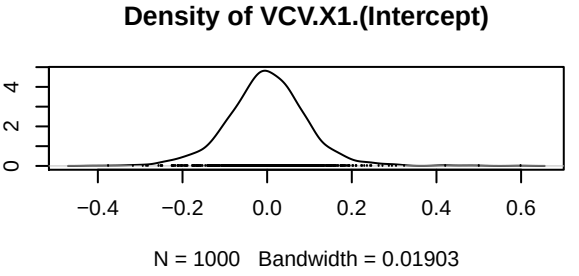

Trace of b.X2.9
0.30
0.55
1000
1200
1400
1600
1800
2000
Iterations

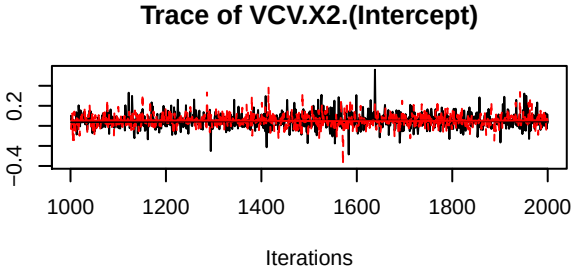

Density of b.X2.9
0
4
8
0.3
0.4
0.5
0.6
N = 1000 Bandwidth = 0.01108

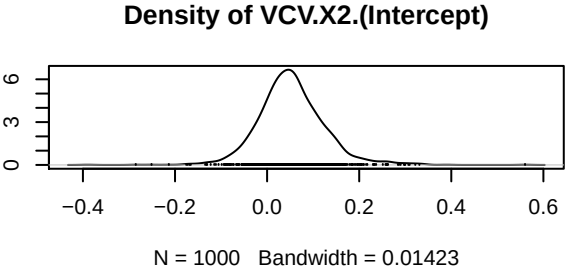

Trace of VCV.(Intercept).(Intercept)
0.5
2.0
1000
1200
1400
1600
1800
2000
Iterations

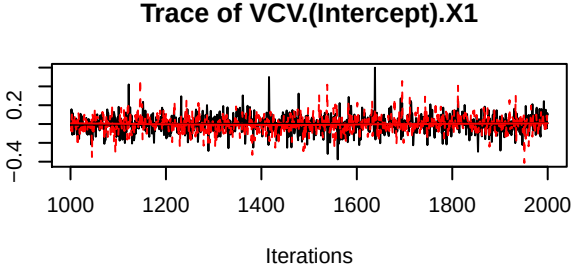

Density of VCV.(Intercept).(Intercept)
0.0
1.0
2.0
0.5
1.0
1.5
2.0
2.5
N = 1000 Bandwidth = 0.0519

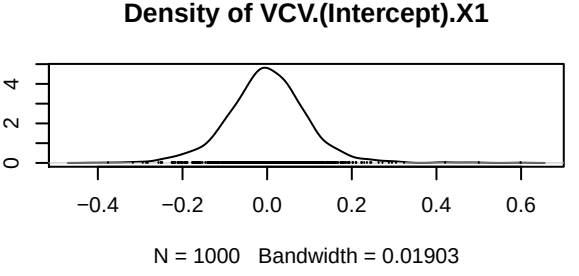

Trace of VCV.X1.(Intercept)
−0.4
0.2
1000
1200
1400
1600
1800
2000
Iterations

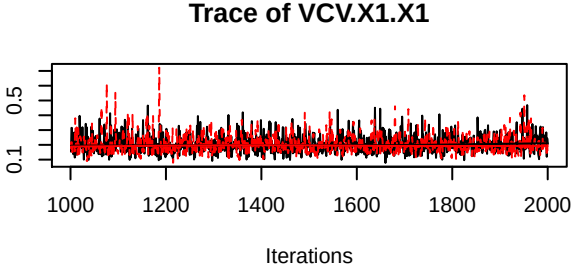

Density of VCV.X1.(Intercept)
0
2
4
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 1000 Bandwidth = 0.01903

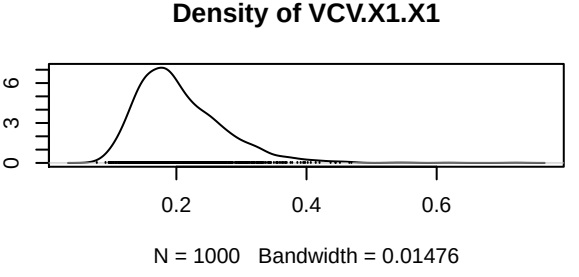

Trace of VCV.X2.(Intercept)
−0.4
0.2
1000
1200
1400
1600
1800
2000
Iterations

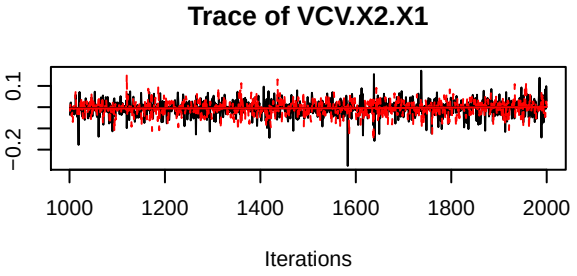

Density of VCV.X2.(Intercept)
0
3
6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 1000 Bandwidth = 0.01423

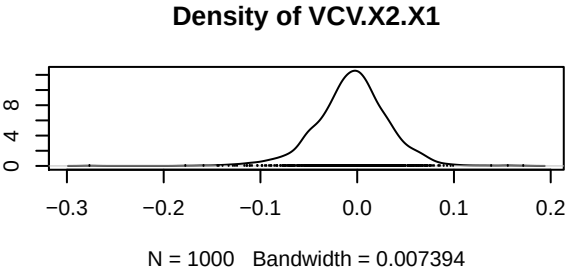

Trace of VCV.(Intercept).X1
−0.4
0.2
1000
1200
1400
1600
1800
2000
Iterations

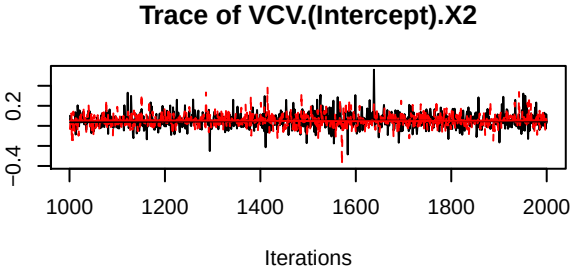

Density of VCV.(Intercept).X1
0
2
4
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 1000 Bandwidth = 0.01903

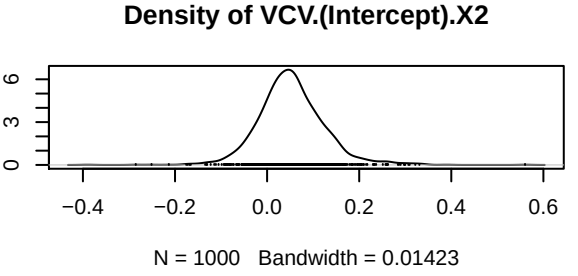

Trace of VCV.X1.X1
0.1
0.5
1000
1200
1400
1600
1800
2000
Iterations

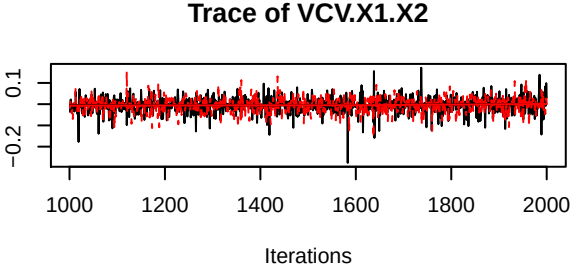

Density of VCV.X1.X1
0
3
6
0.2
0.4
0.6
N = 1000 Bandwidth = 0.01476

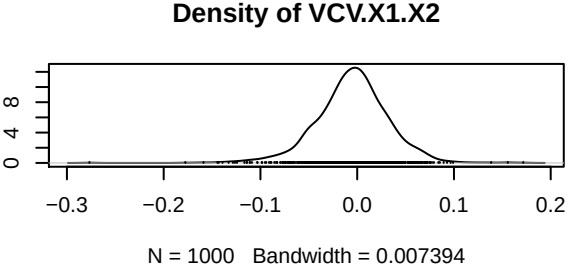

Trace of VCV.X2.X1
−0.2
0.1
1000
1200
1400
1600
1800
2000
Iterations

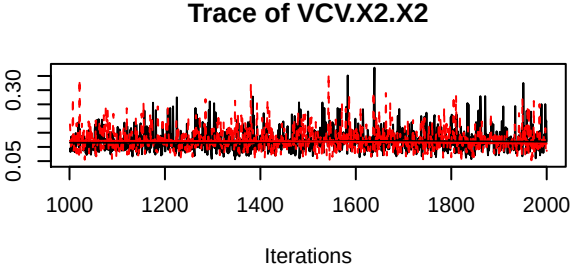

Density of VCV.X2.X1
0
4
8
−0.3
−0.2
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.007394

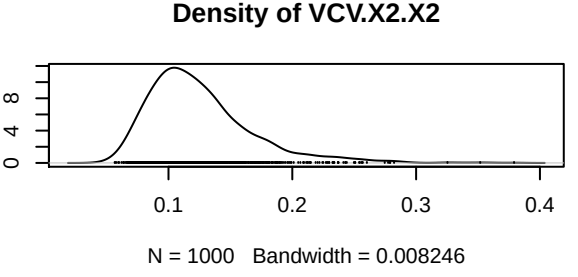

Trace of VCV.(Intercept).X2
−0.4
0.2
1000
1200
1400
1600
1800
2000
Iterations

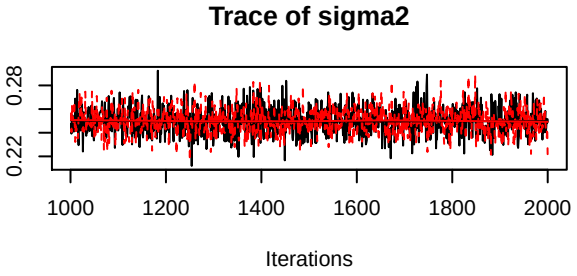

Density of VCV.(Intercept).X2
0
3
6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 1000 Bandwidth = 0.01423

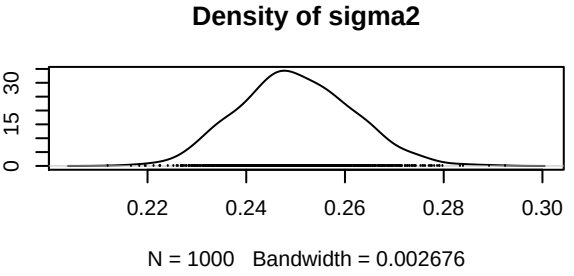

Trace of VCV.X1.X2
−0.2
0.1
1000
1200
1400
1600
1800
2000
Iterations

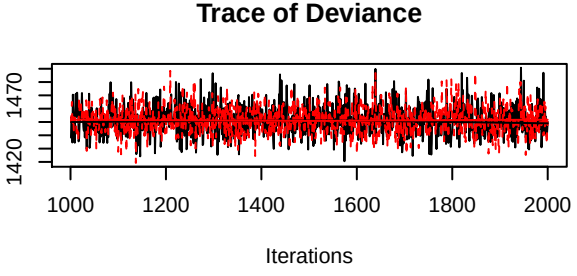

Density of VCV.X1.X2
0
4
8
−0.3
−0.2
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.007394

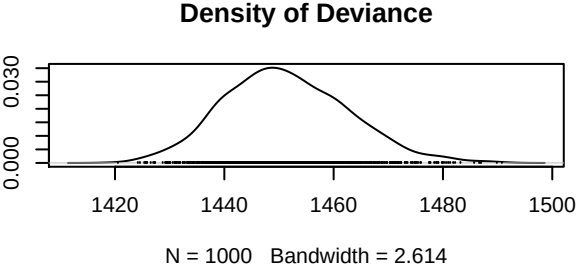

Trace of VCV.X2.X2
0.05
0.30
1000
1200
1400
1600
1800
2000
Iterations


Density of VCV.X2.X2
0
4
8
0.1
0.2
0.3
0.4
N = 1000 Bandwidth = 0.008246


Trace of sigma2
0.22
0.28
1000
1200
1400
1600
1800
2000
Iterations


Density of sigma2
0
15
30
0.22
0.24
0.26
0.28
0.30
N = 1000 Bandwidth = 0.002676


Trace of Deviance
1420
1470
1000
1200
1400
1600
1800
2000
Iterations


Density of Deviance
0.000
0.030
1420
1440
1460
1480
1500
N = 1000 Bandwidth = 2.614