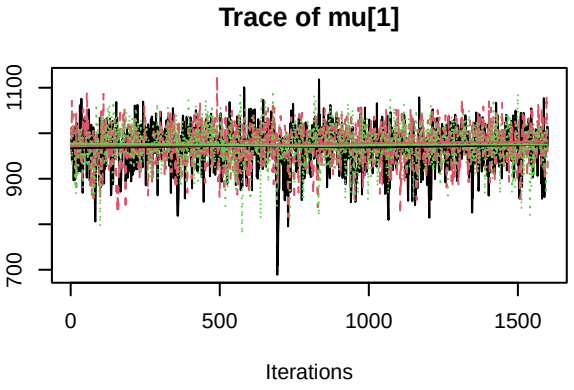
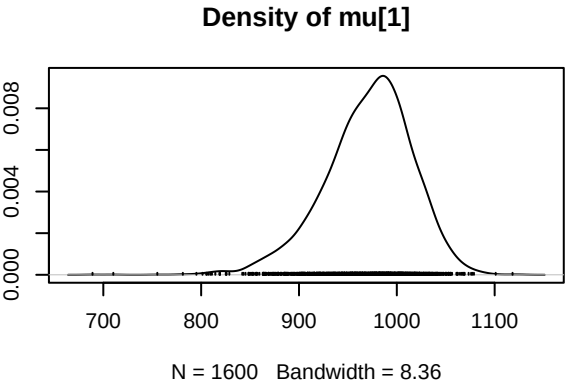
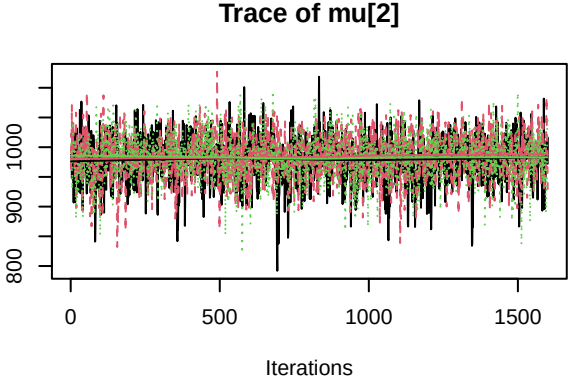
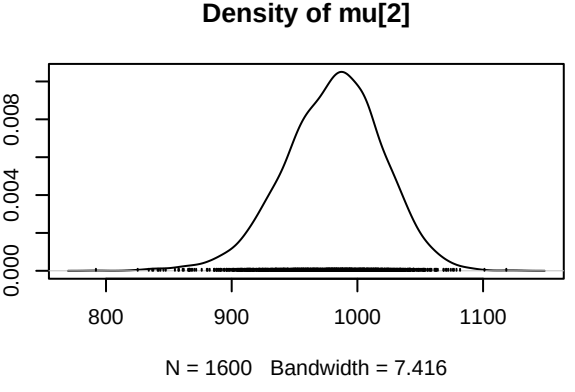
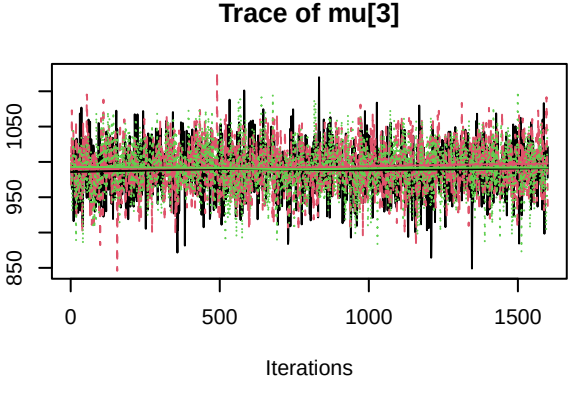
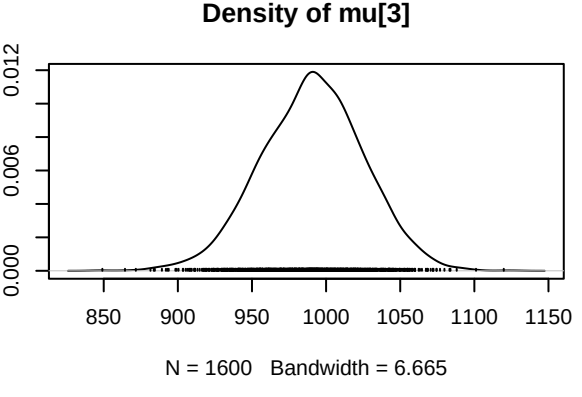

Trace of mu[1]
1100
900
700
0
500
1000
1500
Iterations


Density of mu[1]
0.008
0.004
0.000
700
800
900
1000
1100
N = 1600 Bandwidth = 8.36

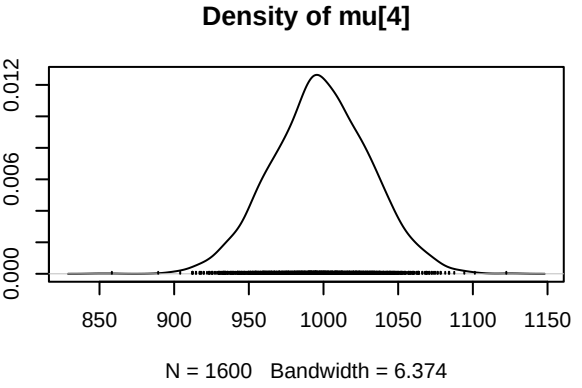

Trace of mu[2]
1000
900
800
0
500
1000
1500
Iterations

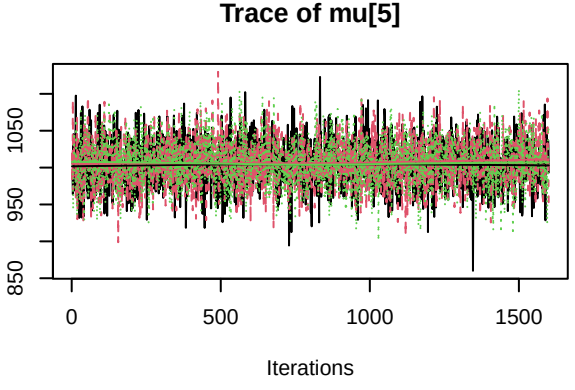

Density of mu[2]
0.008
0.004
0.000
800
900
1000
1100
N = 1600 Bandwidth = 7.416

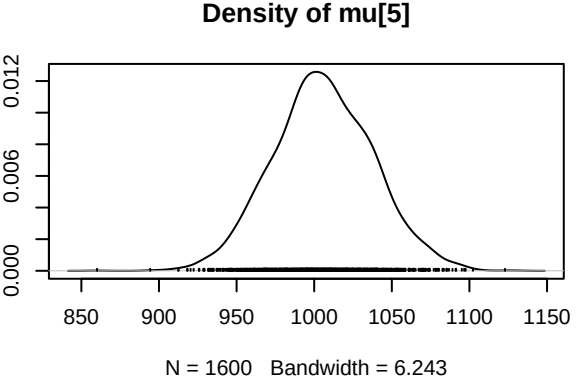

Trace of mu[3]
1050
950
850
0
500
1000
1500
Iterations

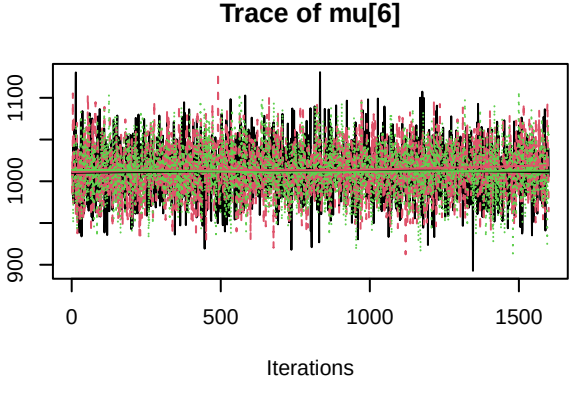

Density of mu[3]
0.012
0.006
0.000
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.665

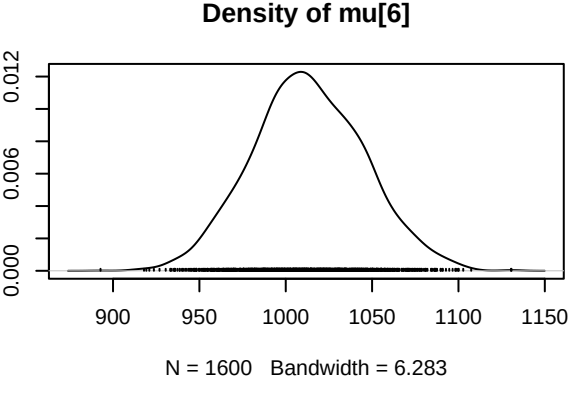
Trace of mu[4]
850
950
1050
0
500
1000
1500
Iterations

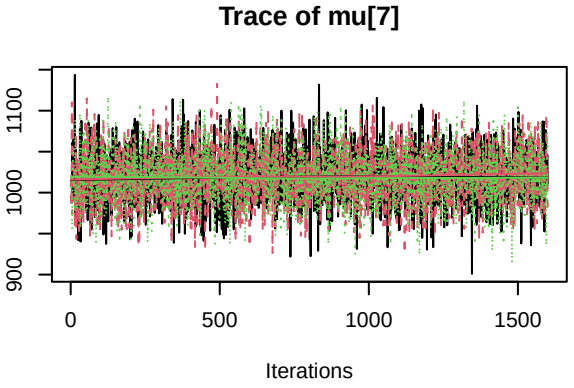

Density of mu[4]
0.000
0.006
0.012
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.374

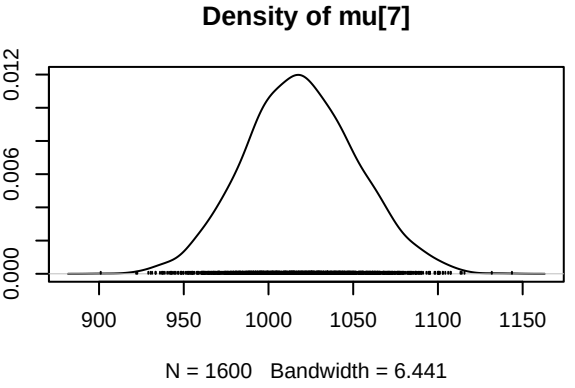

Trace of mu[5]
850
950
1050
0
500
1000
1500
Iterations

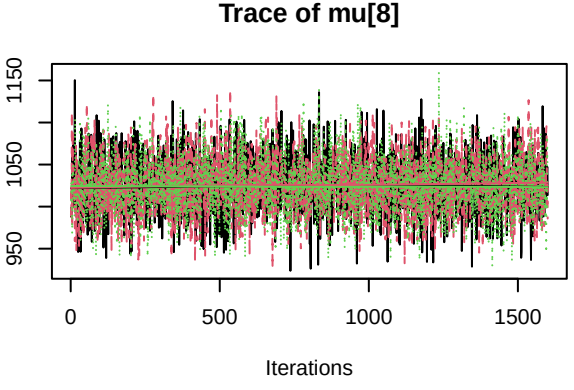

Density of mu[5]
0.000
0.006
0.012
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.243

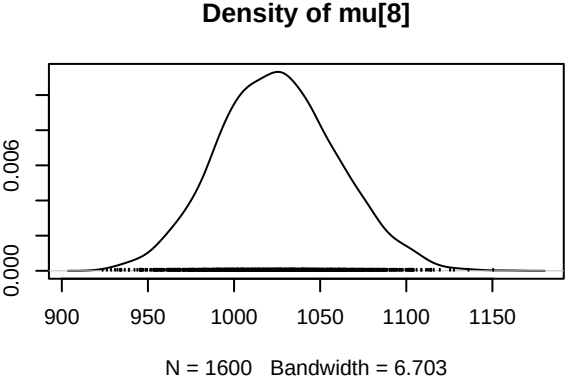

Trace of mu[6]
900
1000
1100
0
500
1000
1500
Iterations

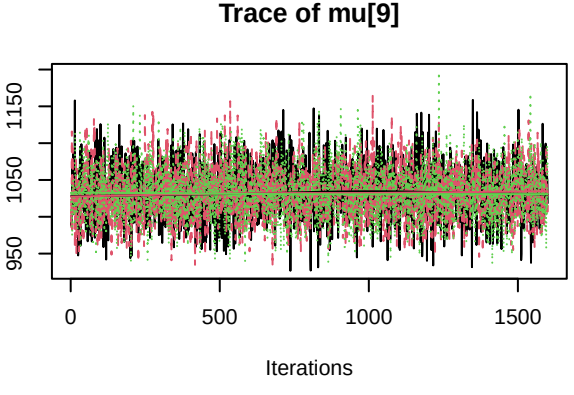

Density of mu[6]
0.000
0.006
0.012
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.283

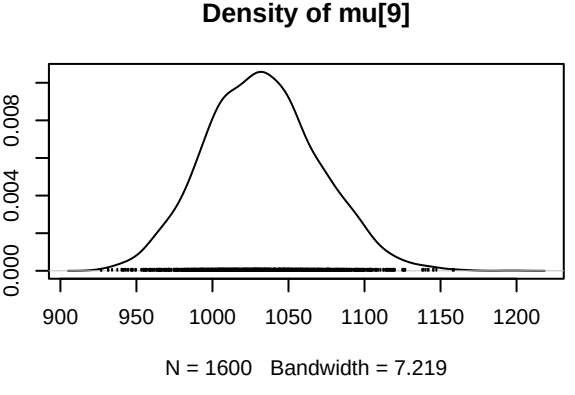

Trace of mu[7]
900
1000
1100
0
500
1000
1500
Iterations

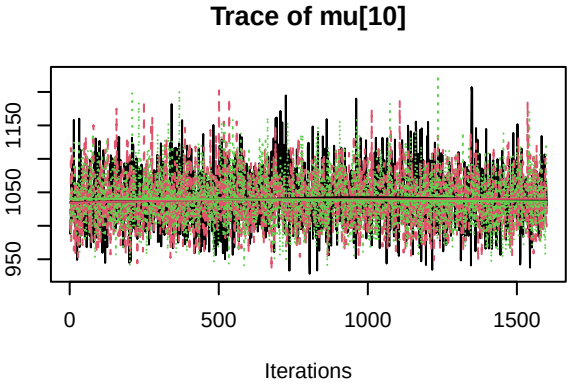

Density of mu[7]
0.000
0.006
0.012
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.441

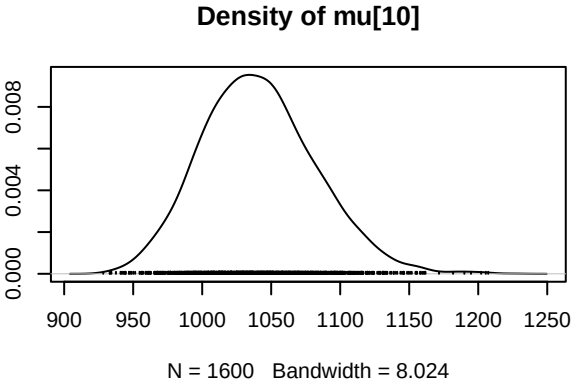

Trace of mu[8]
950
1050
1150
0
500
1000
1500
Iterations

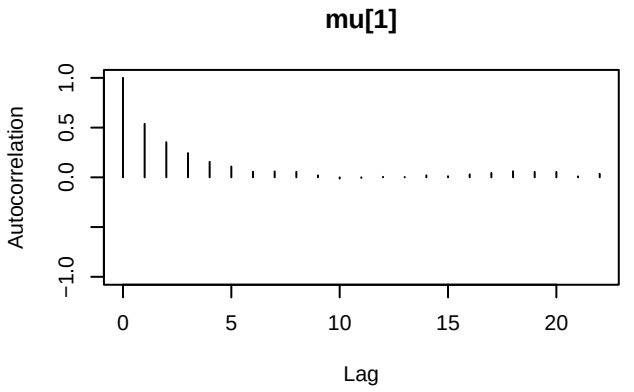

Density of mu[8]
0.000
0.006
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 6.703

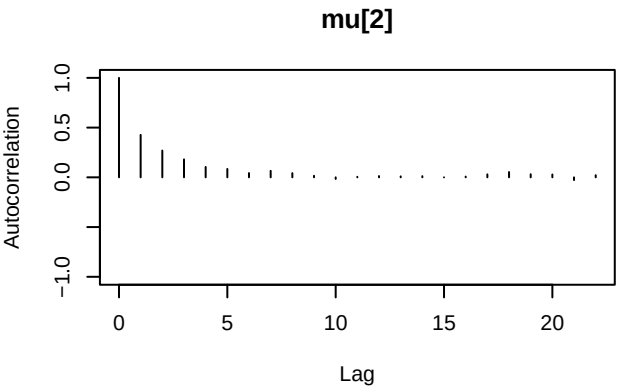

Trace of mu[9]
950
1050
1150
0
500
1000
1500
Iterations

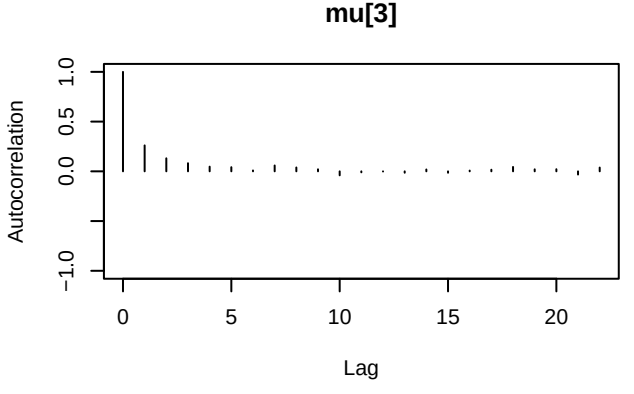

Density of mu[9]
0.000
0.004
0.008
900
950
1000
1050
1100
1150
1200
N = 1600 Bandwidth = 7.219

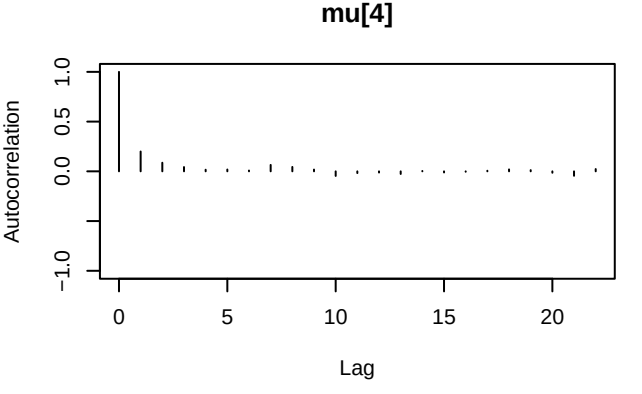

Trace of mu[10]
950
1050
1150
0
500
1000
1500
Iterations

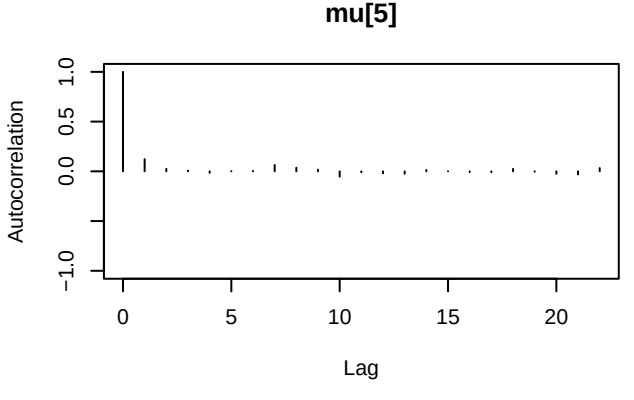

Density of mu[10]
0.000
0.004
0.008
900
950
1000
1050
1100
1150
1200
1250
N = 1600 Bandwidth = 8.024

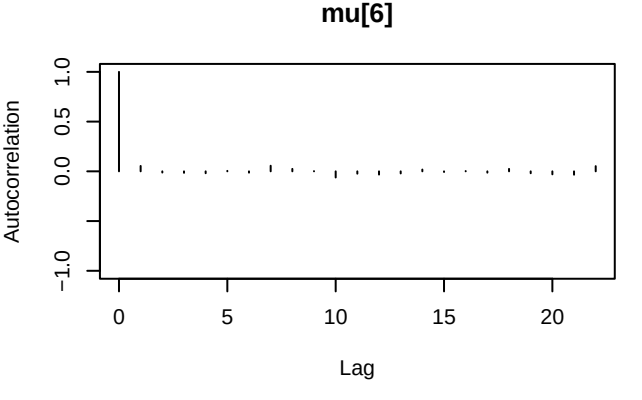

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

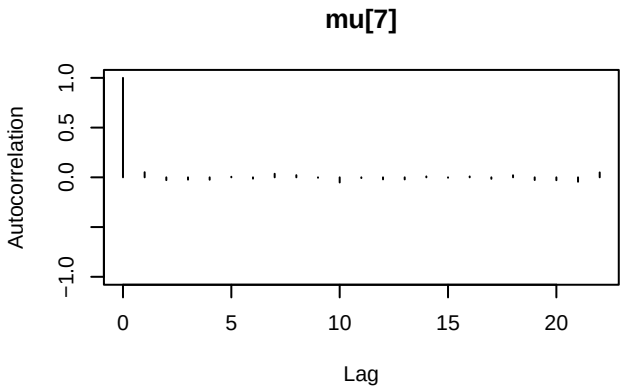

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

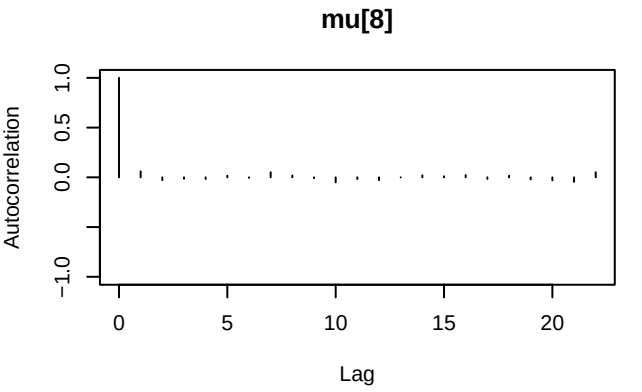

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

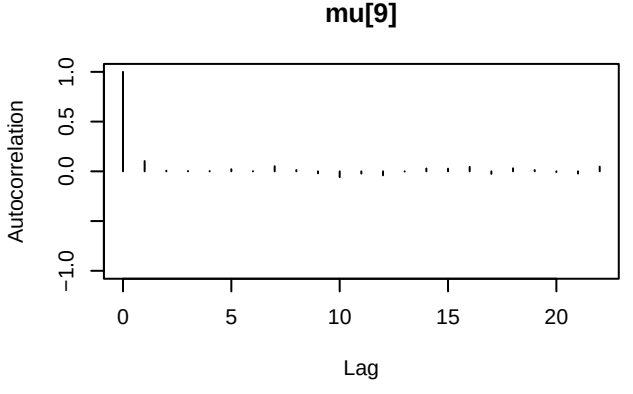

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

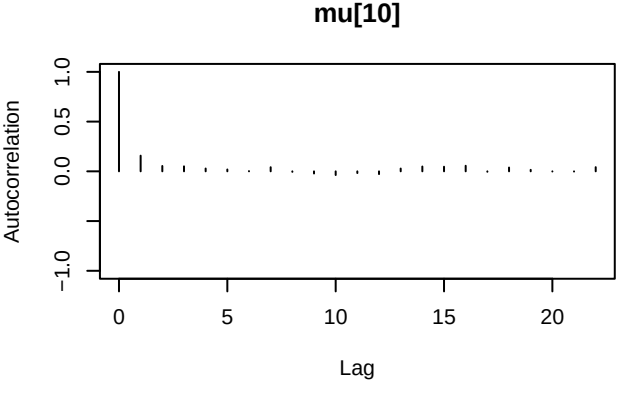

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

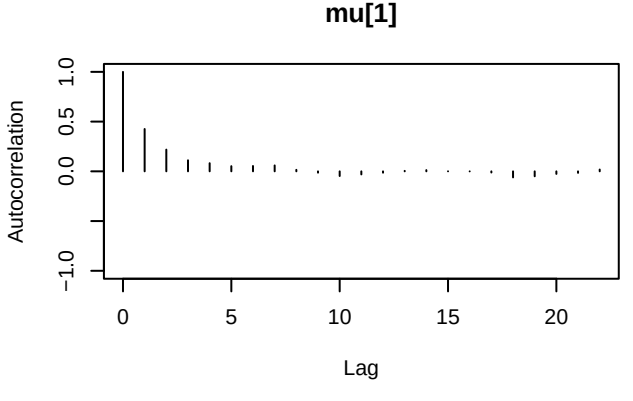

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

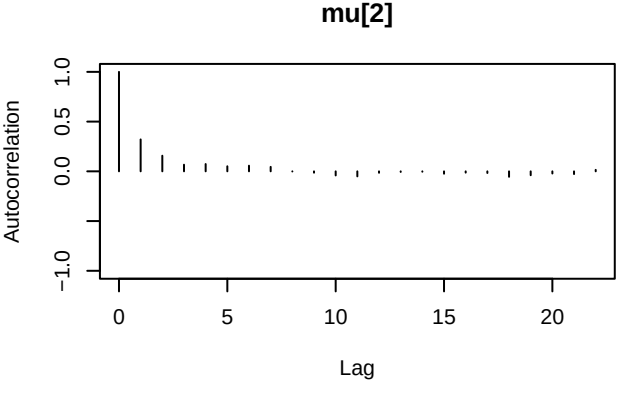

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

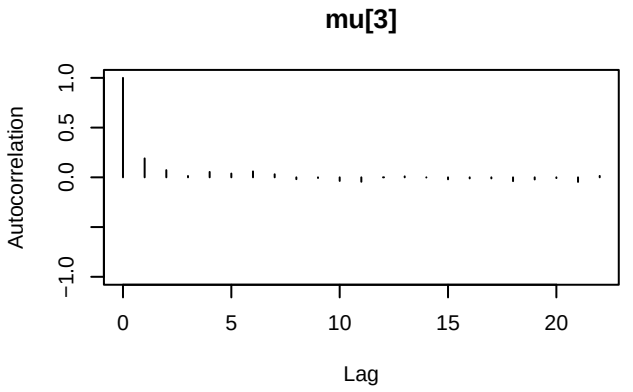

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

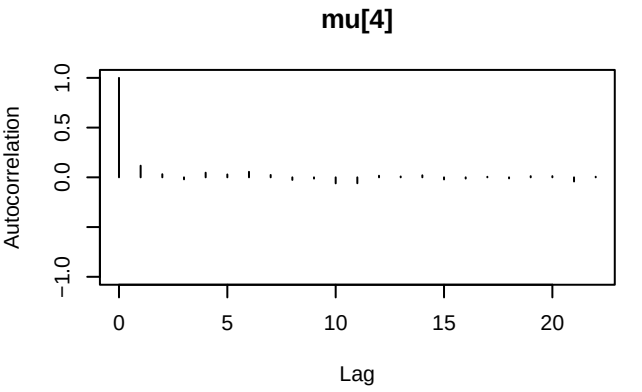

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

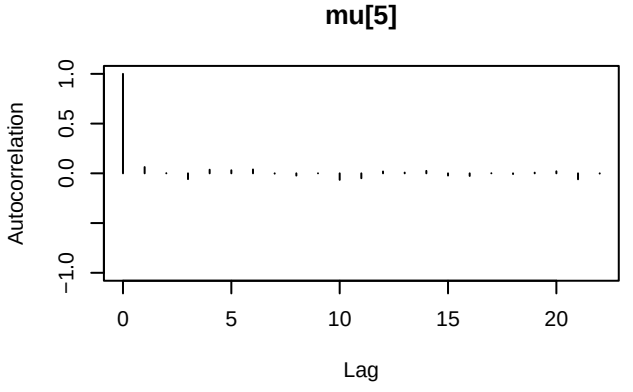

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

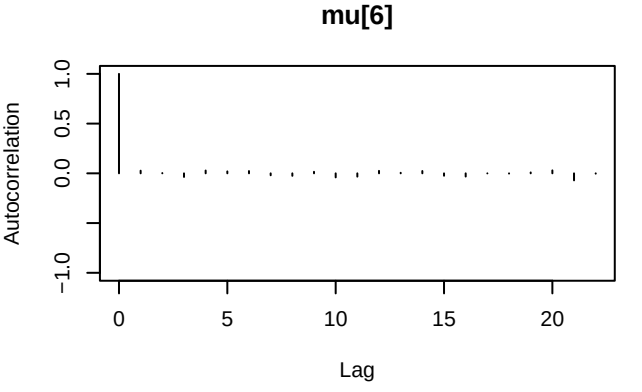

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

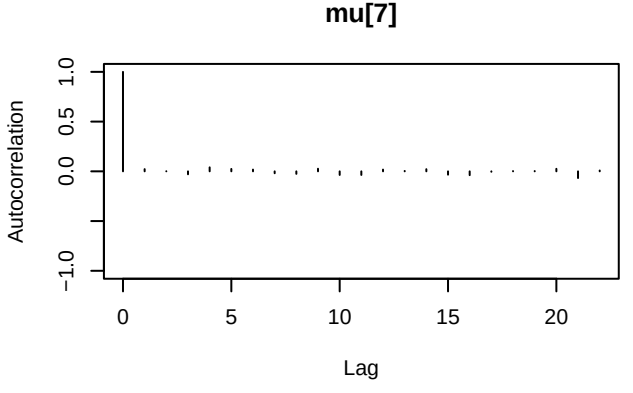

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

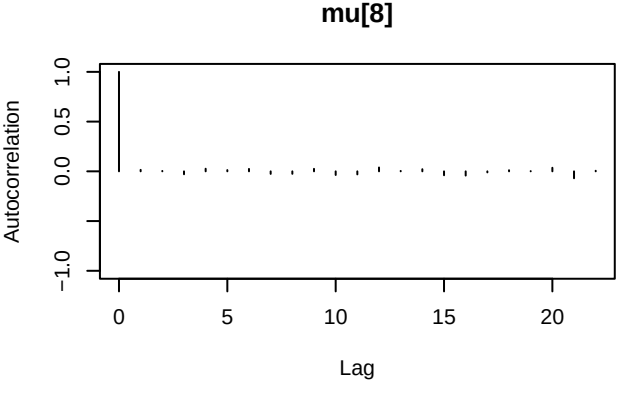

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

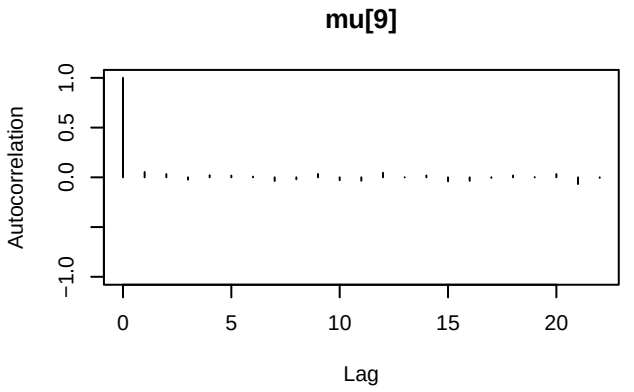

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

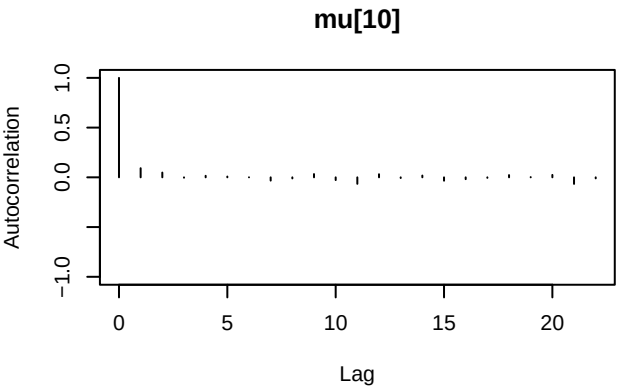

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

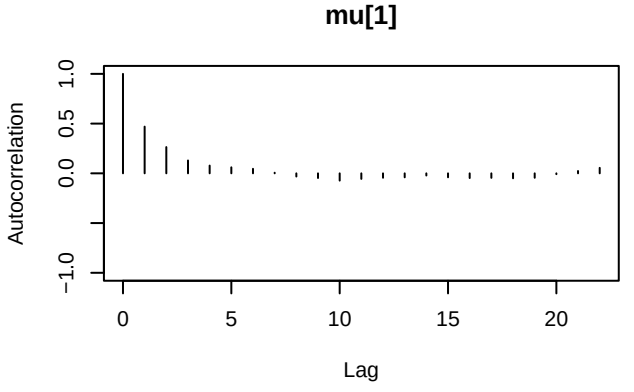

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

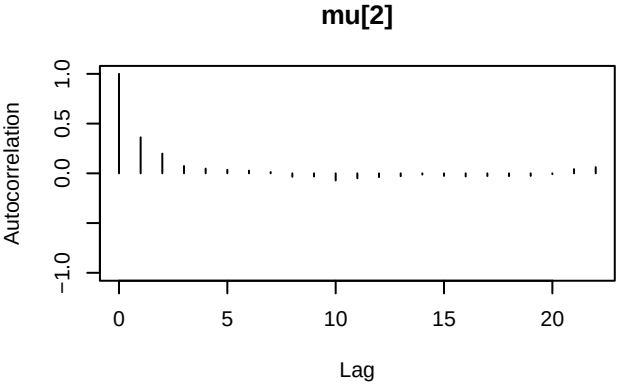

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

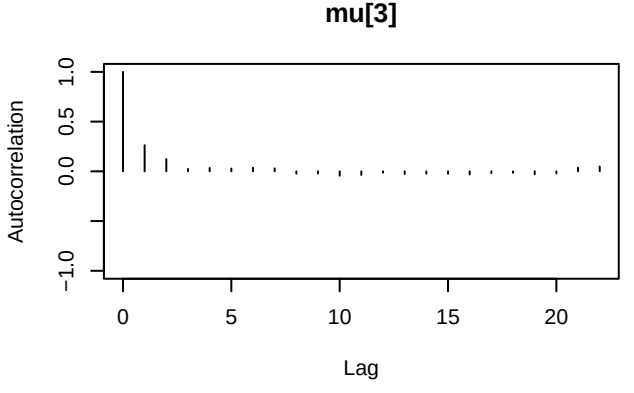

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

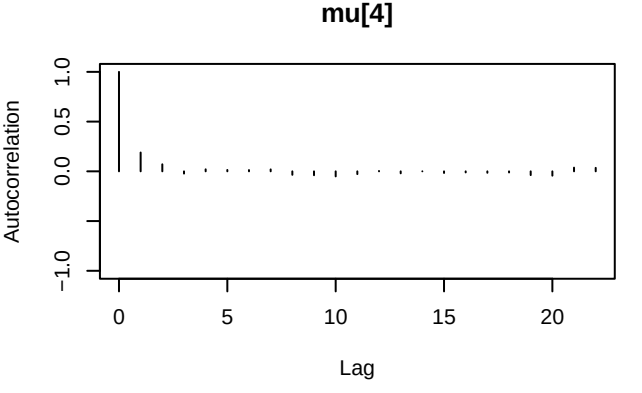

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

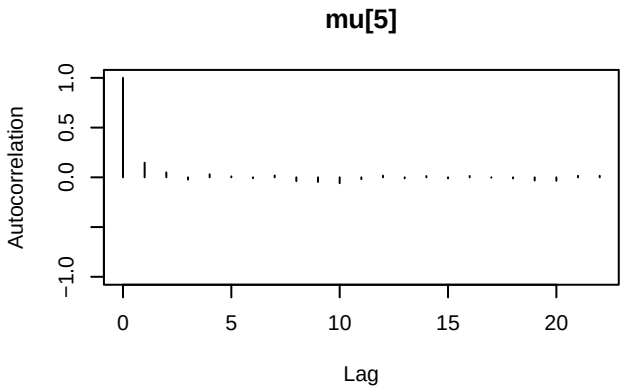

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

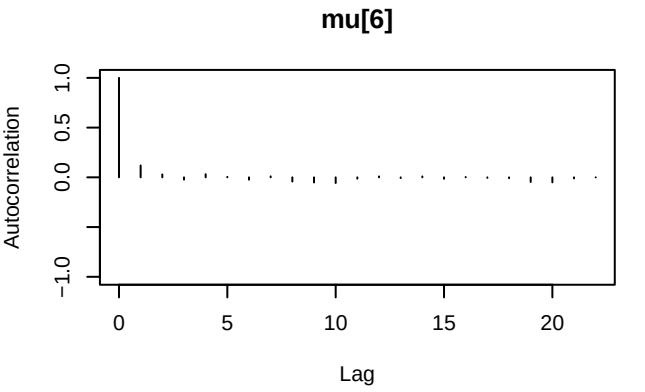

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

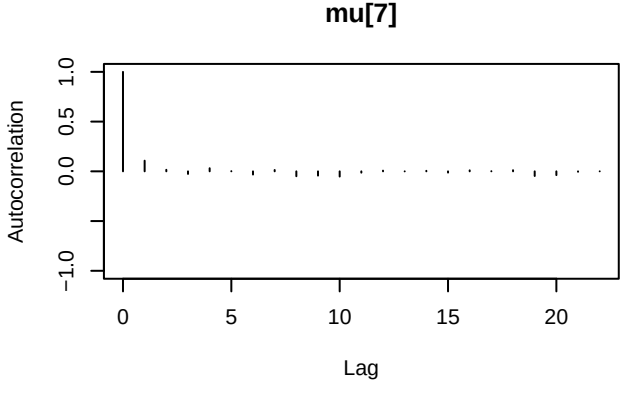

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

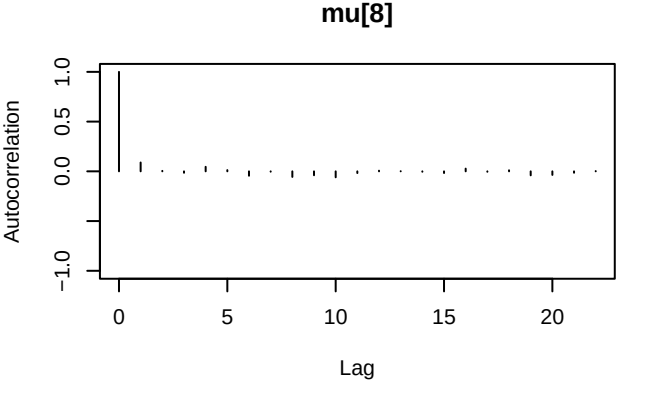

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

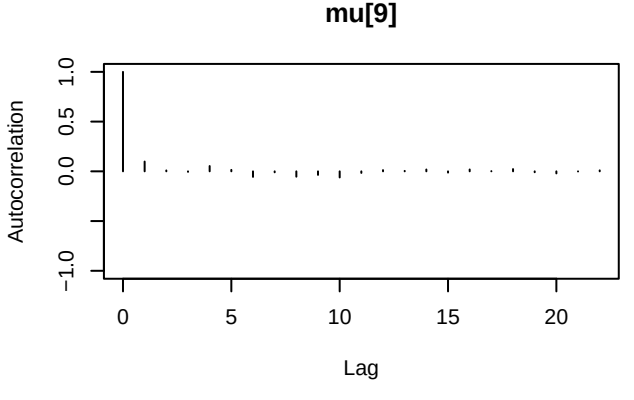

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

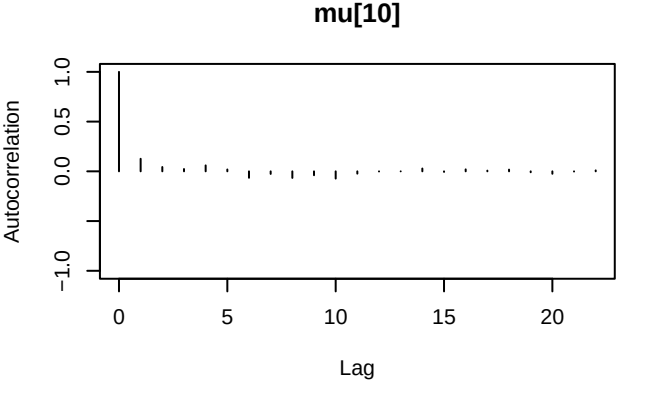

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

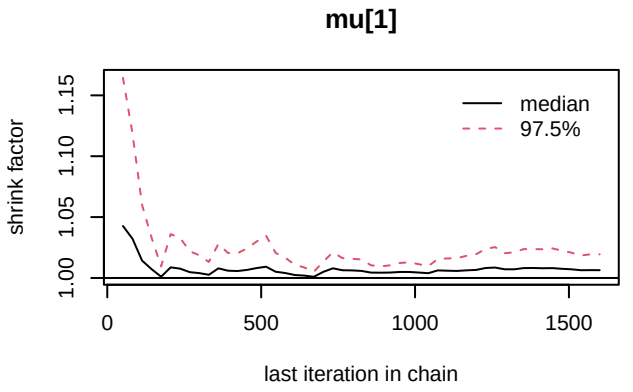

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

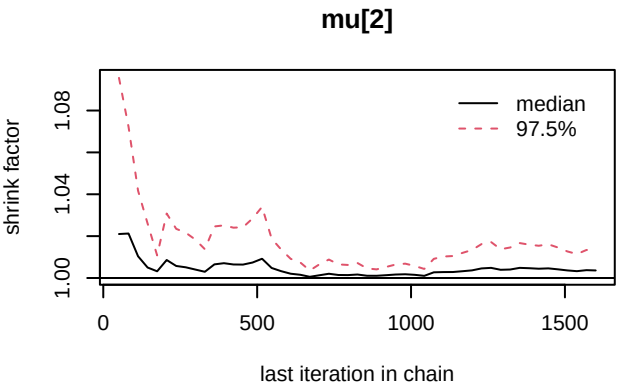

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

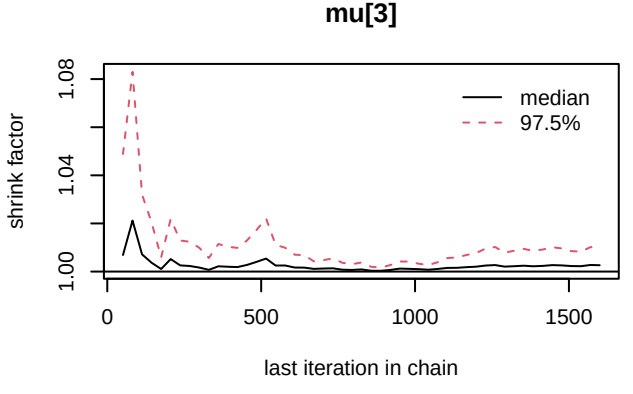

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

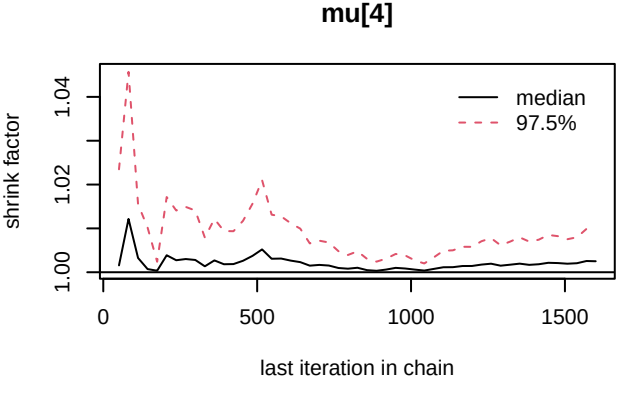

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

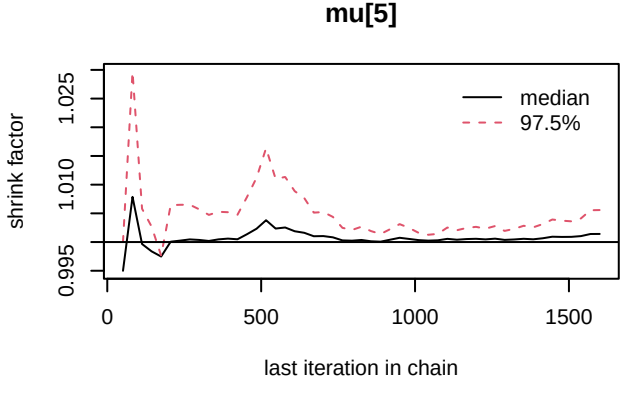

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

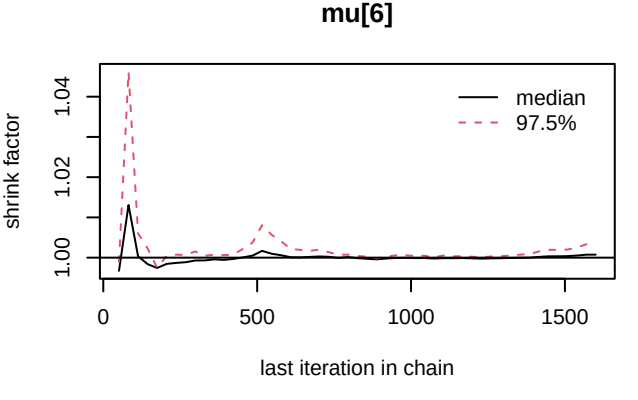

mu[1]
shrink factor
1.00
1.05
1.10
1.15
median
97.5%
0
500
1000
1500
last iteration in chain

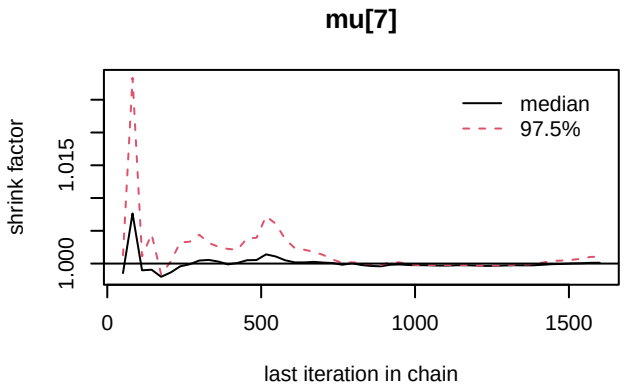

mu[2]
shrink factor
1.00
1.04
1.08
median
97.5%
0
500
1000
1500
last iteration in chain

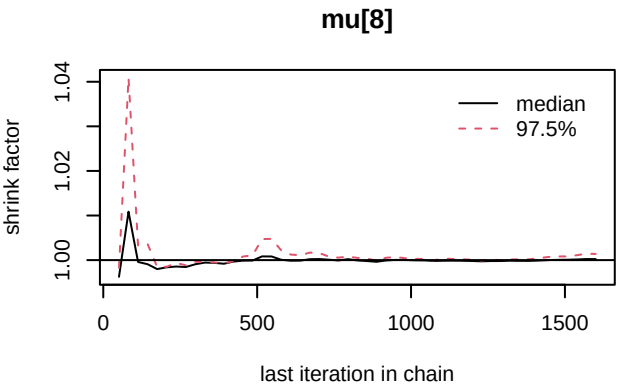

mu[3]
shrink factor
1.00
1.04
1.08
median
97.5%
0
500
1000
1500
last iteration in chain

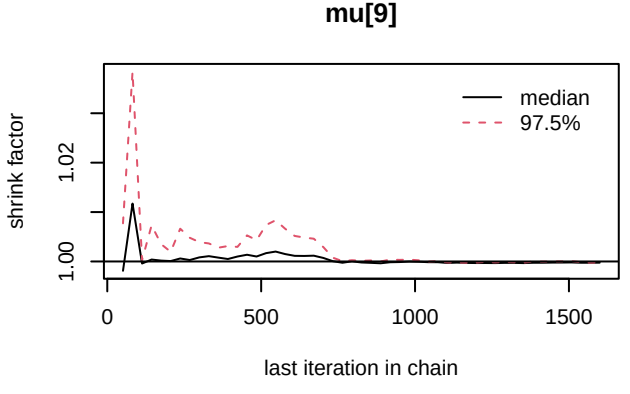

mu[4]
shrink factor
1.00
1.02
1.04
median
97.5%
0
500
1000
1500
last iteration in chain

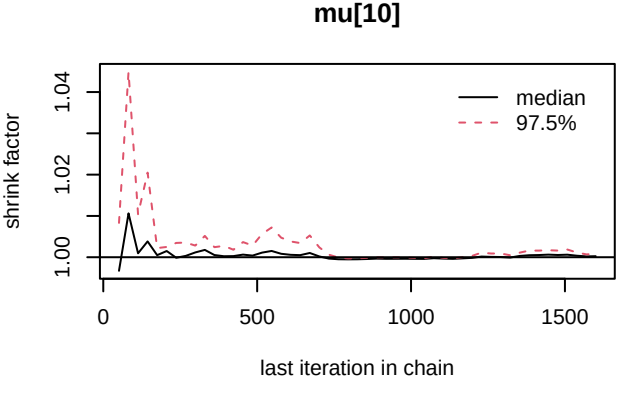

mu[5]
shrink factor
0.995
1.010
1.025
median
97.5%
0
500
1000
1500
last iteration in chain


mu[6]
shrink factor
1.00
1.02
1.04
median
97.5%
0
500
1000
1500
last iteration in chain


mu[7]
shrink factor
1.000
1.015
median
97.5%
0
500
1000
1500
last iteration in chain


mu[8]
shrink factor
1.00
1.02
1.04
median
97.5%
0
500
1000
1500
last iteration in chain


mu[9]
shrink factor
1.00
1.02
median
97.5%
0
500
1000
1500
last iteration in chain


mu[10]
shrink factor
1.00
1.02
1.04
median
97.5%
0
500
1000
1500
last iteration in chain