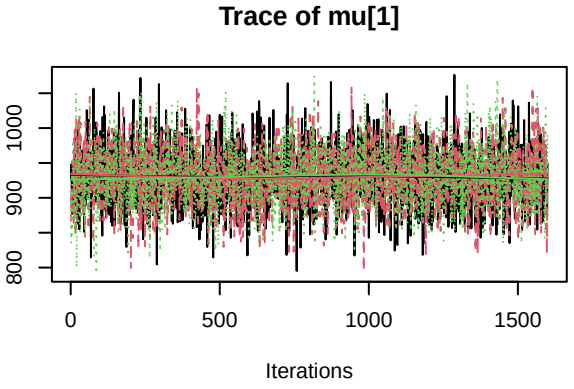
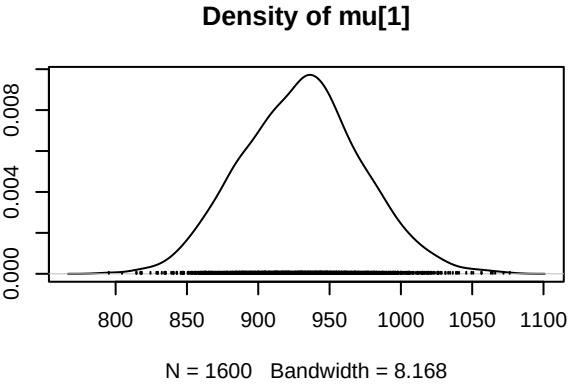
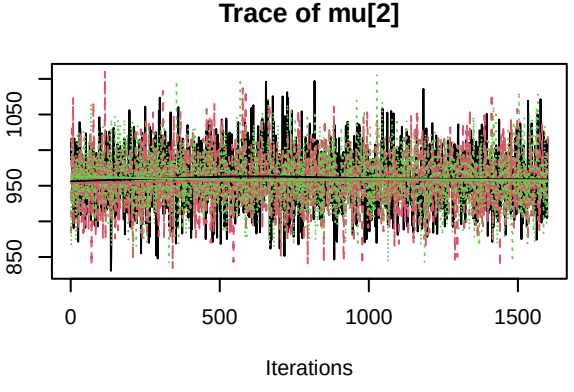
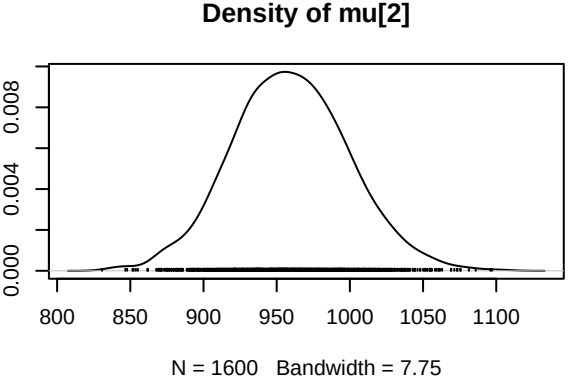
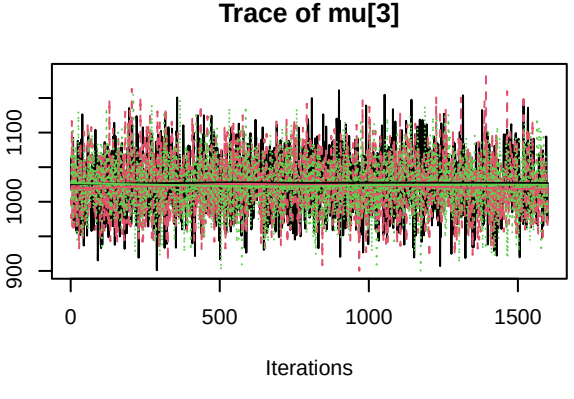
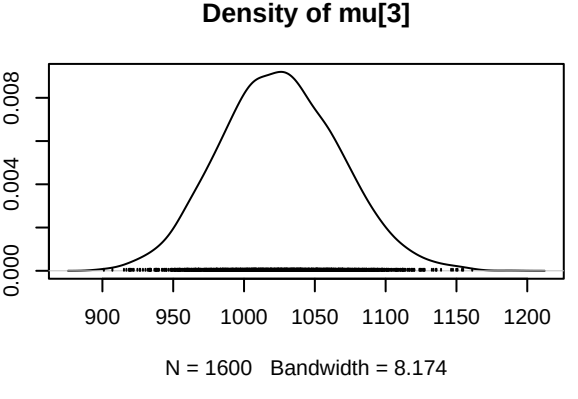

Trace of mu[1]
800
900
1000
0
500
1000
1500
Iterations

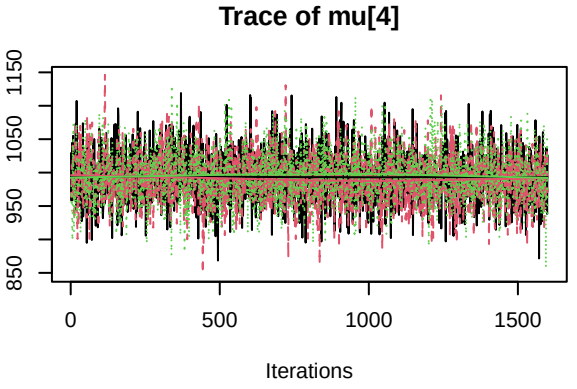

Density of mu[1]
0.000
0.004
0.008
800
850
900
950
1000
1050
1100
N = 1600 Bandwidth = 8.168

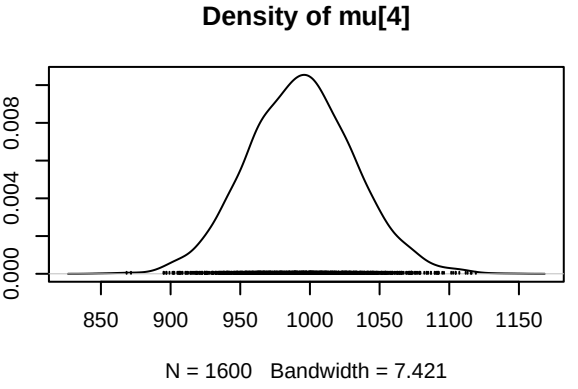

Trace of mu[2]
850
950
1050
0
500
1000
1500
Iterations

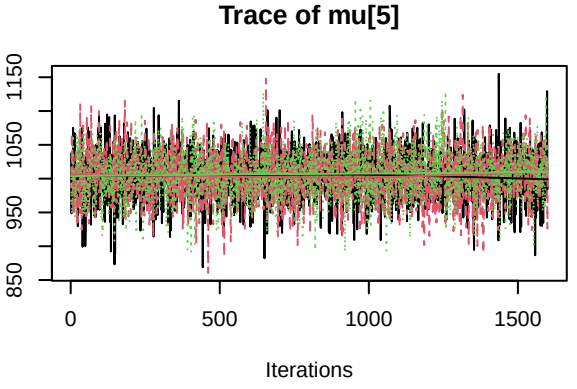

Density of mu[2]
0.000
0.004
0.008
800
850
900
950
1000
1050
1100
N = 1600 Bandwidth = 7.75

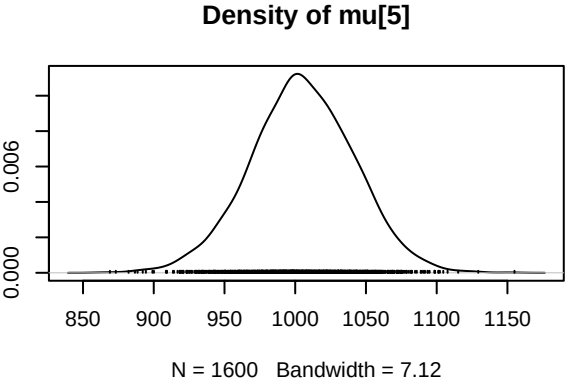

Trace of mu[3]
900
1000
1100
0
500
1000
1500
Iterations

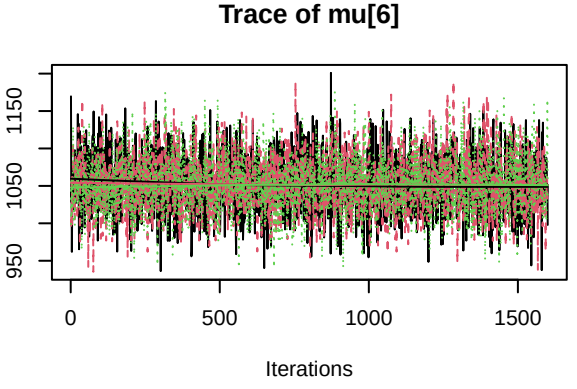

Density of mu[3]
0.000
0.004
0.008
900
950
1000
1050
1100
1150
1200
N = 1600 Bandwidth = 8.174

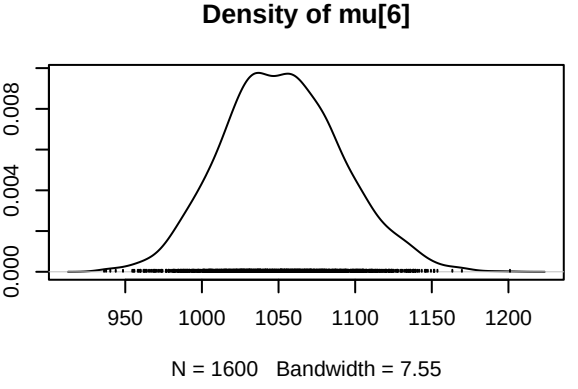

Trace of mu[4]
850
950
1050
1150
0
500
1000
1500
Iterations

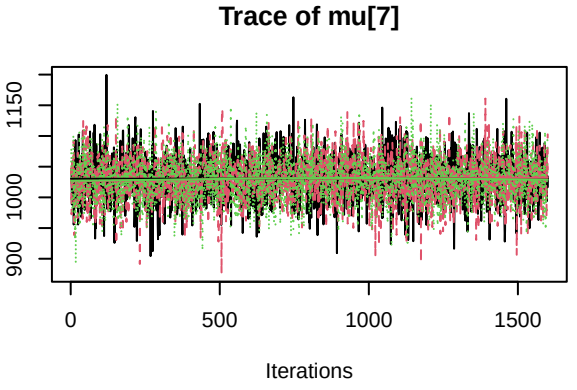

Density of mu[4]
0.000
0.004
0.008
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 7.421

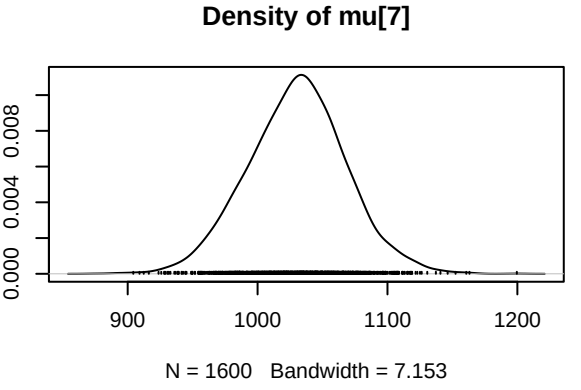

Trace of mu[5]
850
950
1050
1150
0
500
1000
1500
Iterations

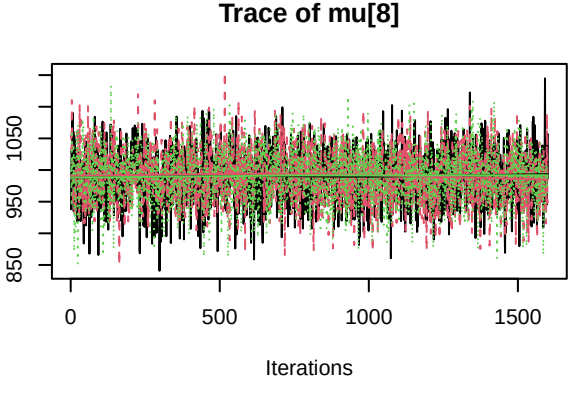

Density of mu[5]
0.000
0.006
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 7.12

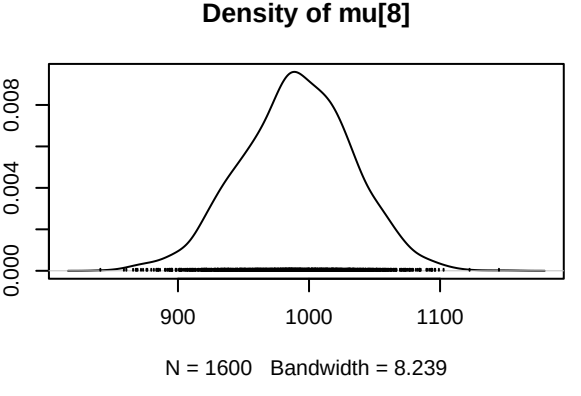

Trace of mu[6]
950
1050
1150
0
500
1000
1500
Iterations

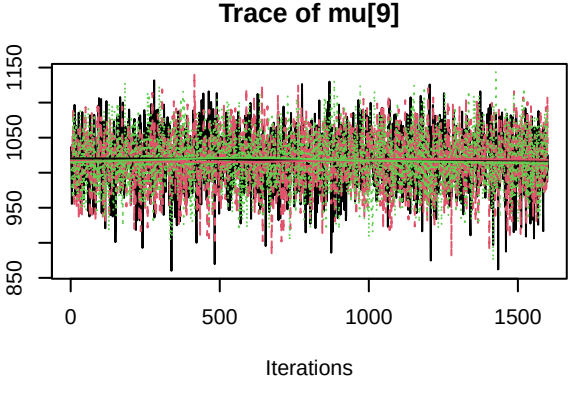

Density of mu[6]
0.000
0.004
0.008
950
1000
1050
1100
1150
1200
N = 1600 Bandwidth = 7.55

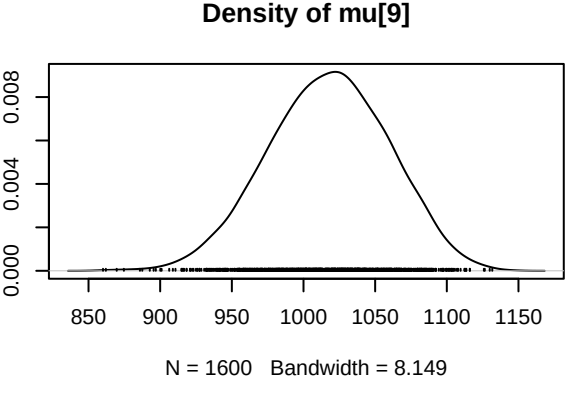

Trace of mu[7]
900
1000
1150
0
500
1000
1500
Iterations

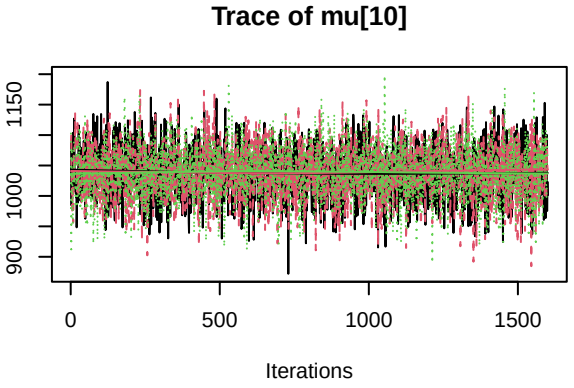

Density of mu[7]
0.000
0.004
0.008
900
1000
1100
1200
N = 1600 Bandwidth = 7.153

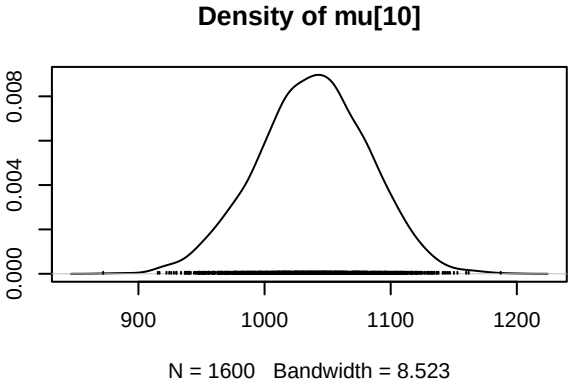

Trace of mu[8]
850
950
1050
0
500
1000
1500
Iterations

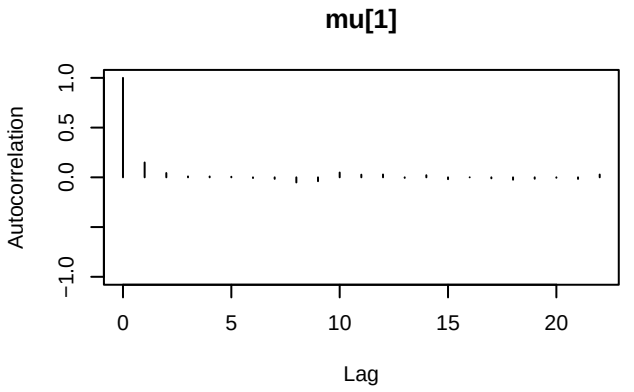

Density of mu[8]
0.000
0.004
0.008
900
1000
1100
N = 1600 Bandwidth = 8.239

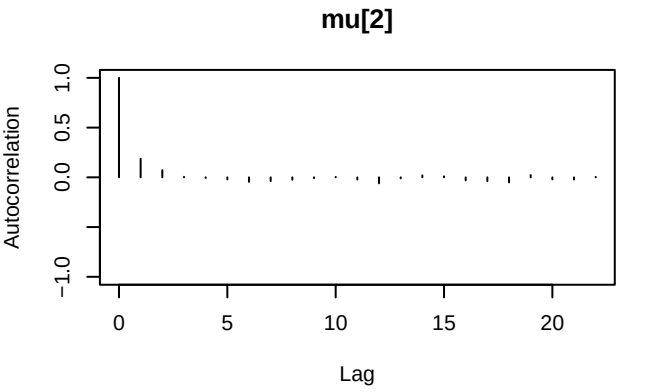

Trace of mu[9]
850
950
1050
1150
0
500
1000
1500
Iterations

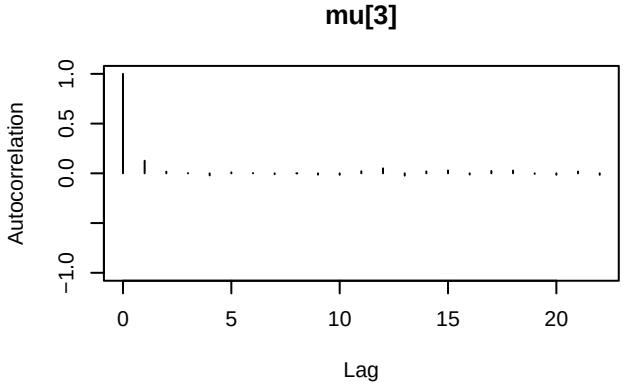

Density of mu[9]
0.000
0.004
0.008
850
900
950
1000
1050
1100
1150
N = 1600 Bandwidth = 8.149

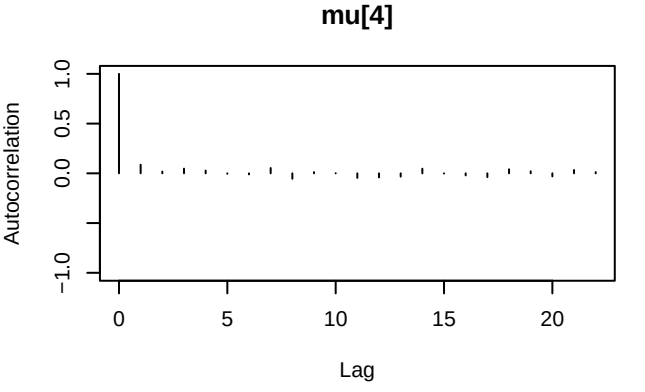

Trace of mu[10]
1150
1000
900
0
500
1000
1500
Iterations

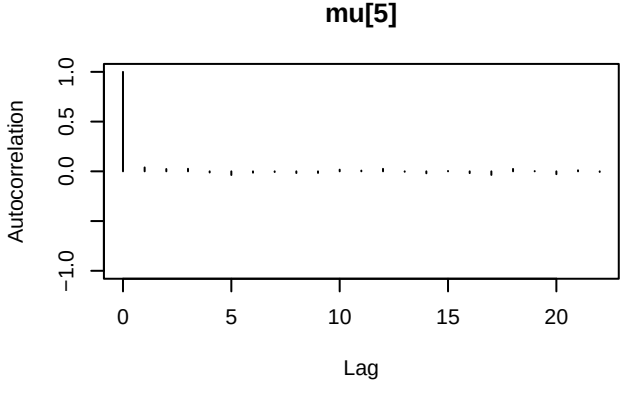

Density of mu[10]
0.008
0.004
0.000
900
1000
1100
1200
N = 1600 Bandwidth = 8.523

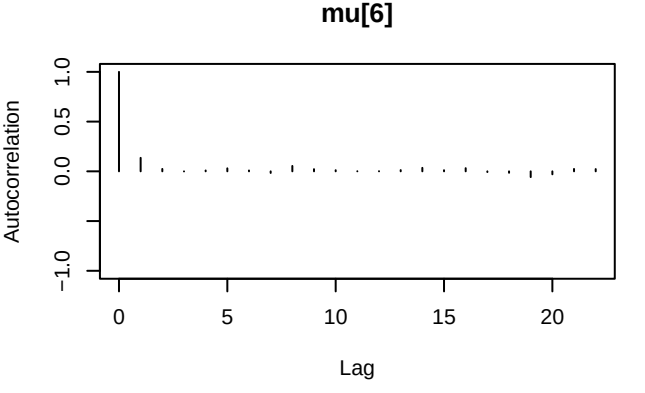

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

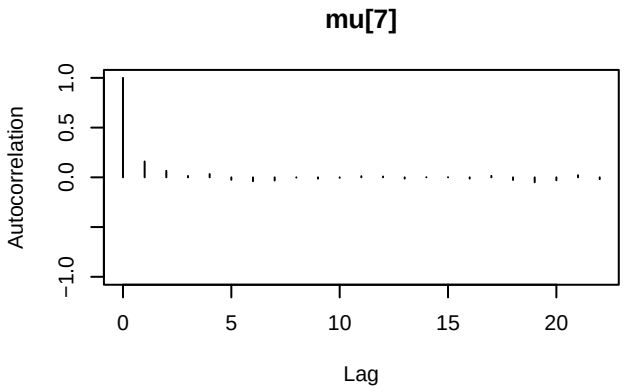

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

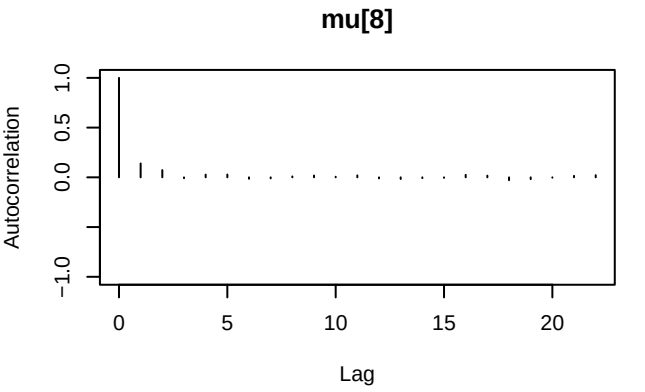

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

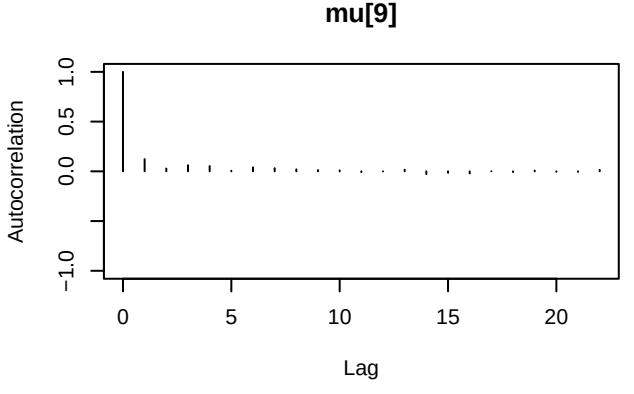

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

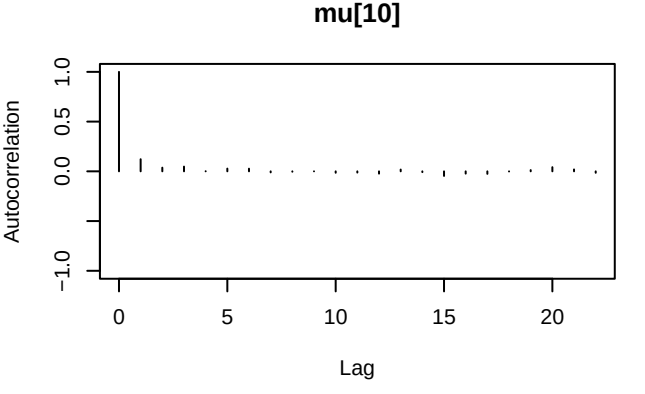

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

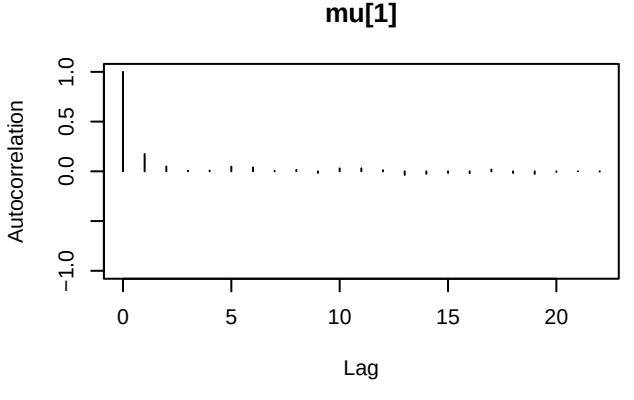

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

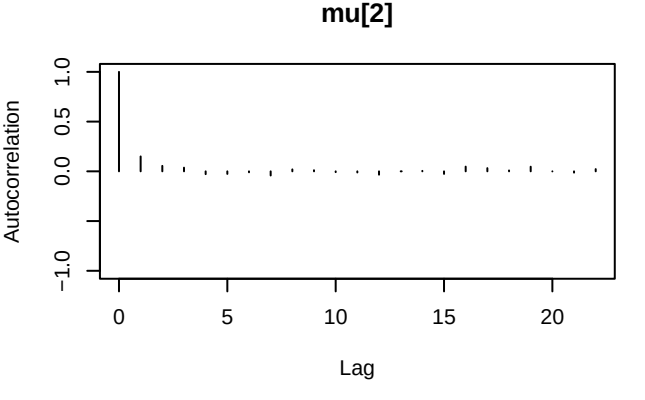

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

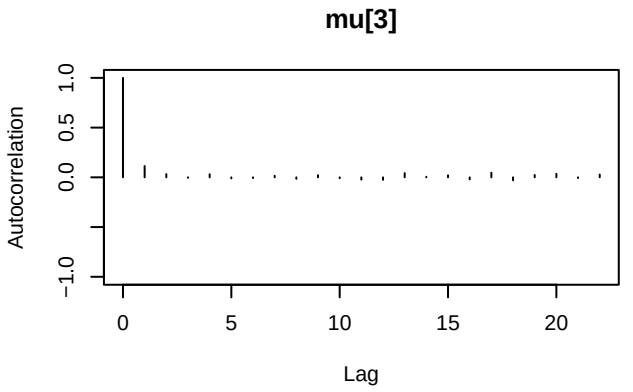

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

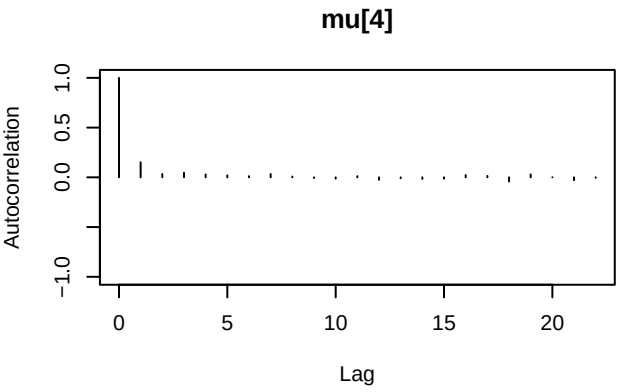

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

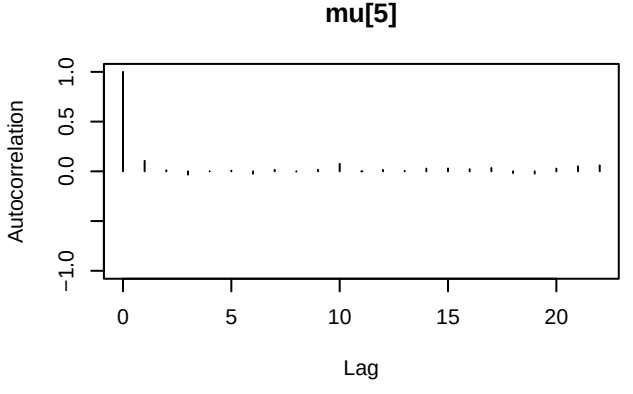

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

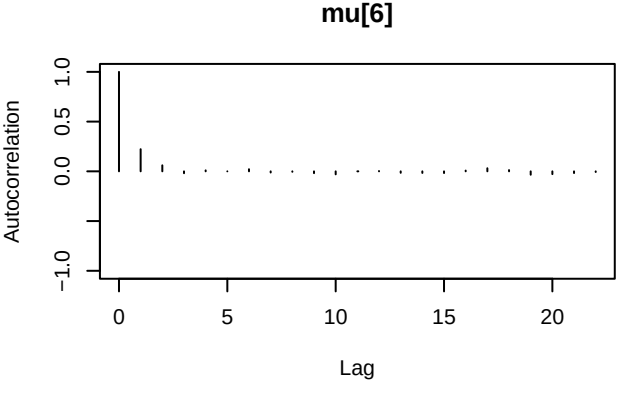

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

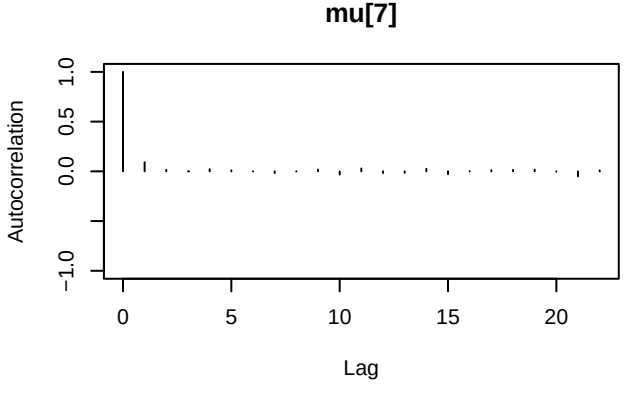

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

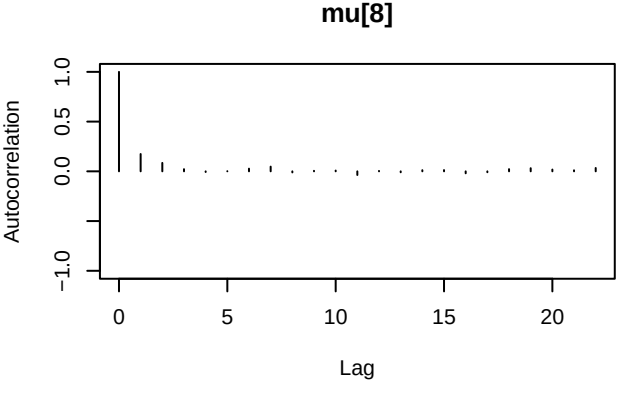

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

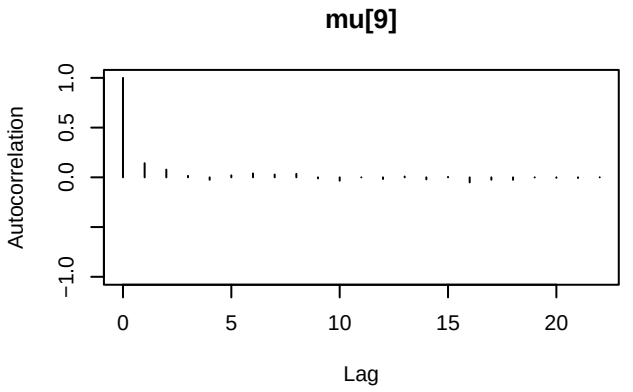

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

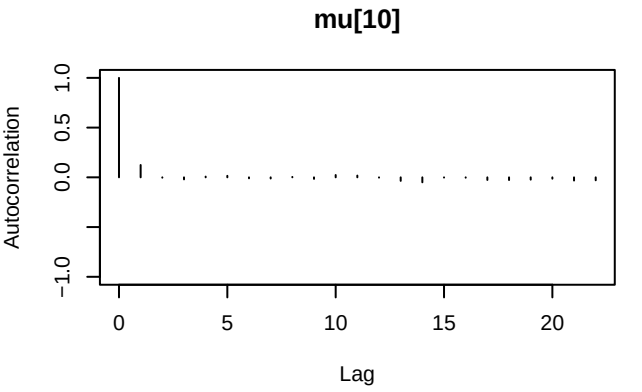

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

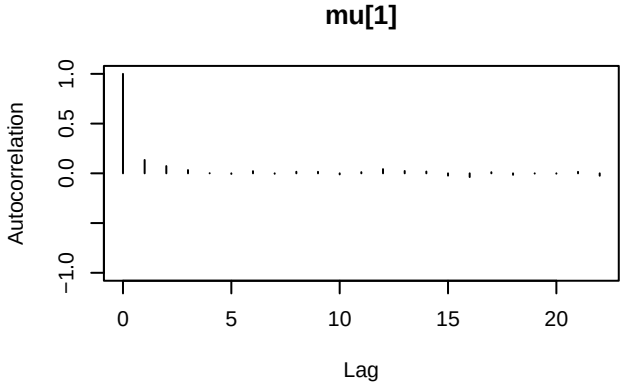

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

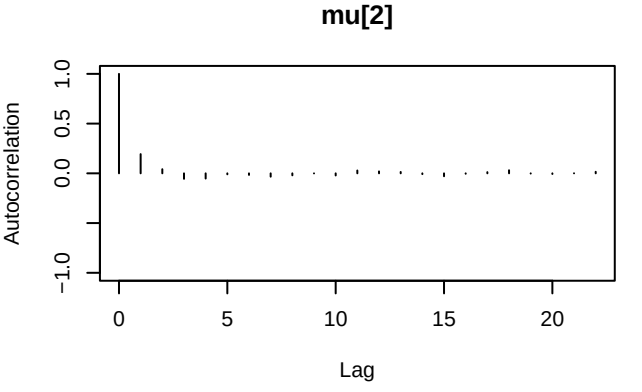

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

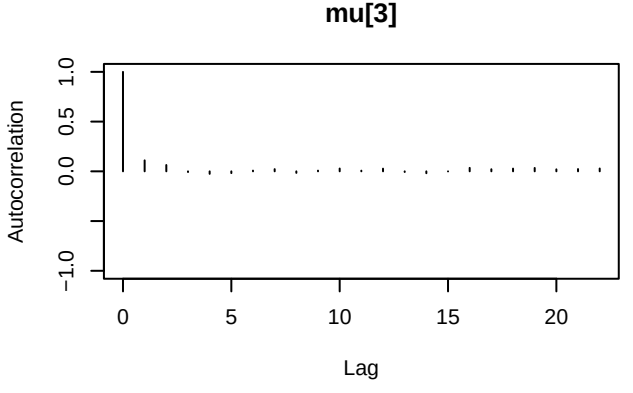

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

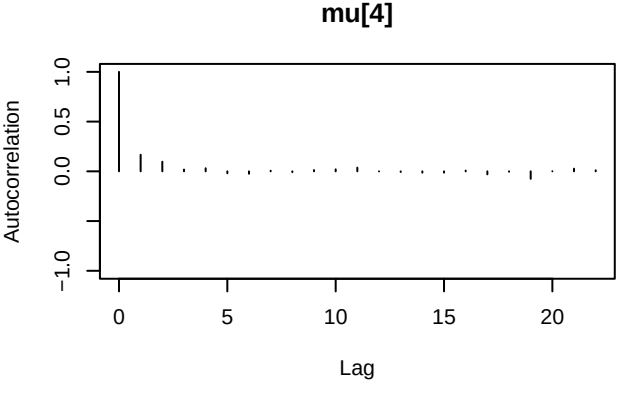

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

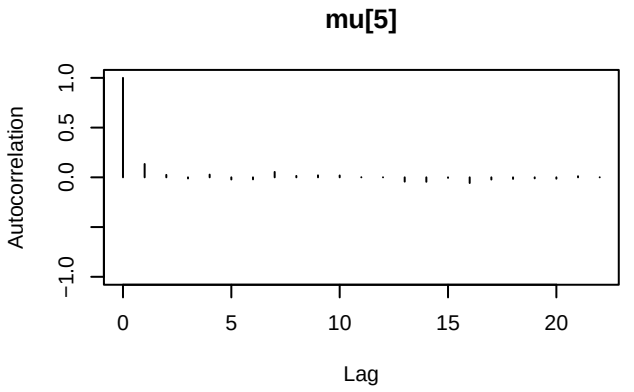

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

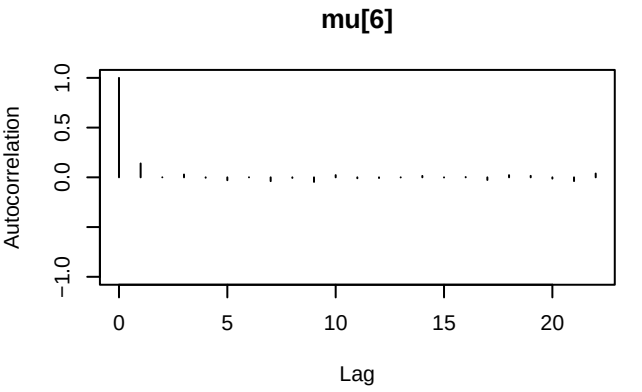

mu[1]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

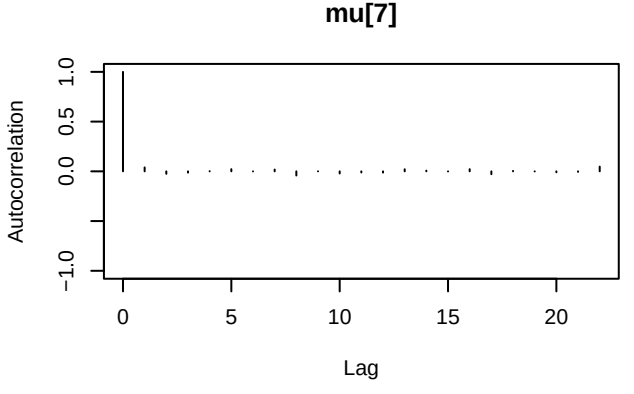

mu[2]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

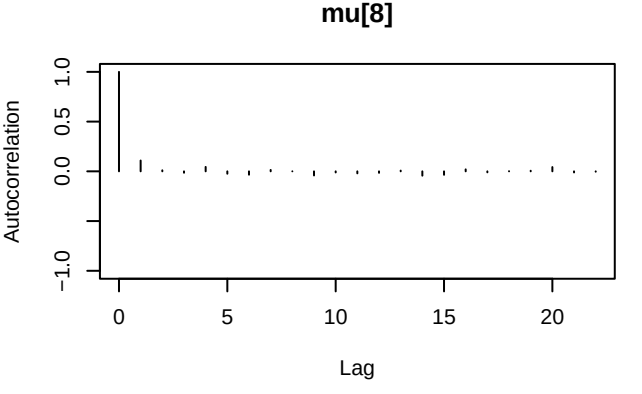

mu[3]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

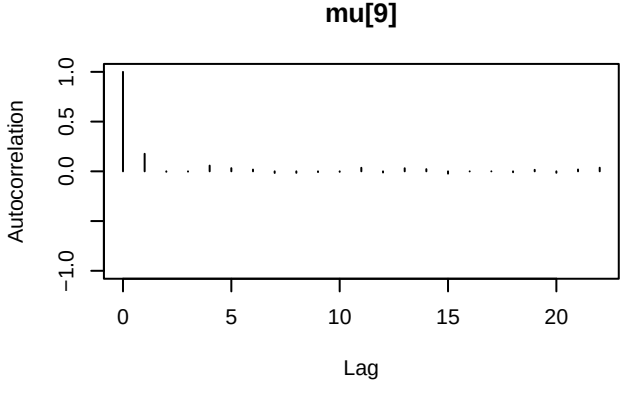

mu[4]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

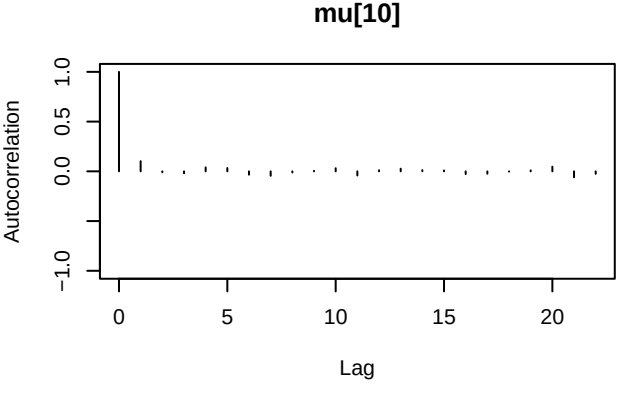

mu[5]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

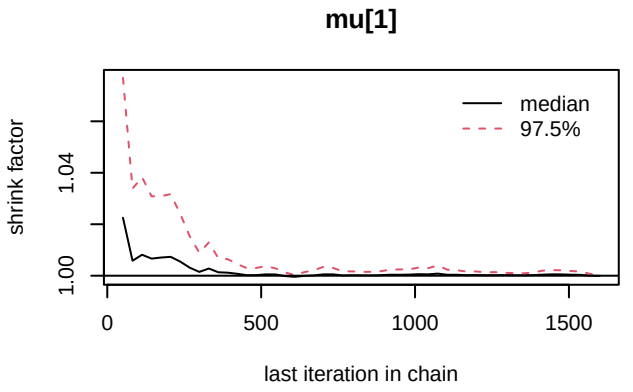

mu[6]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

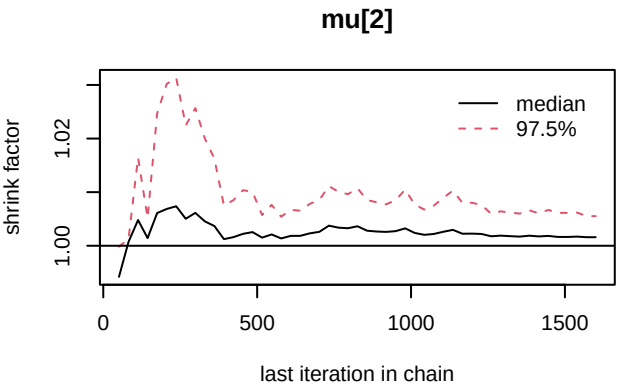

mu[7]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

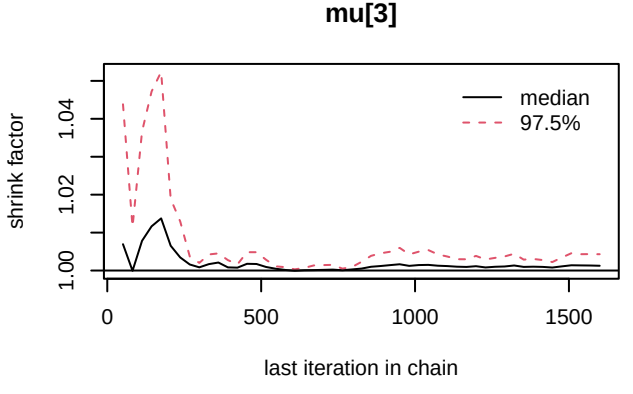

mu[8]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

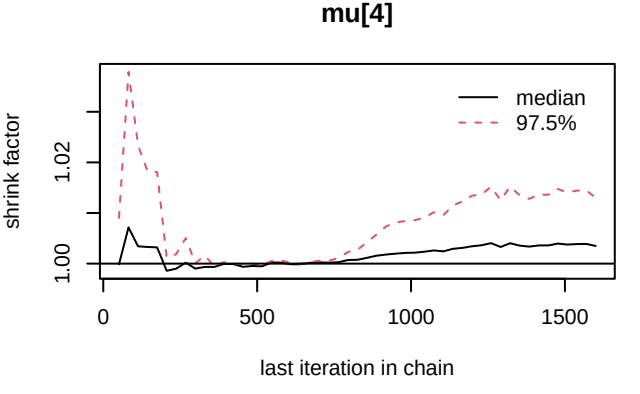

mu[9]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

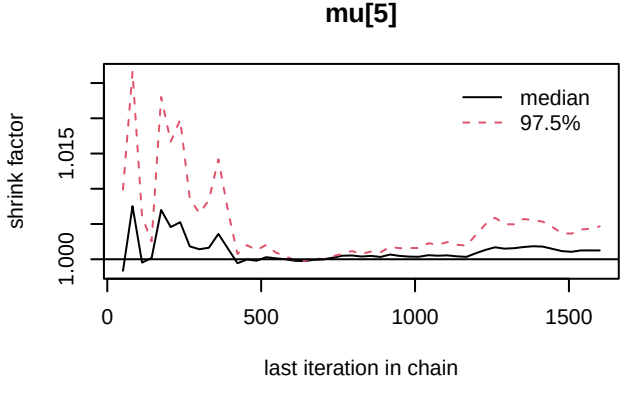

mu[10]
Autocorrelation
1.0
0.5
0.0
−1.0
0
5
10
15
20
Lag

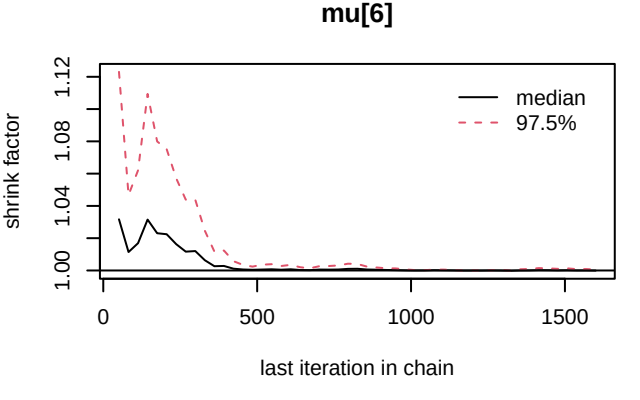

mu[1]
median
97.5%
shrink factor
1.00
1.04
0
500
1000
1500
last iteration in chain

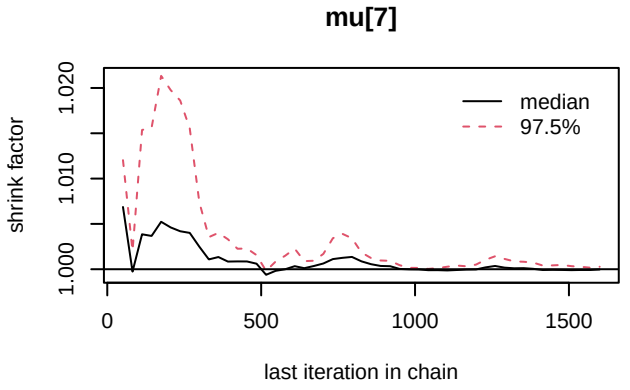

mu[2]
median
97.5%
shrink factor
1.00
1.02
0
500
1000
1500
last iteration in chain

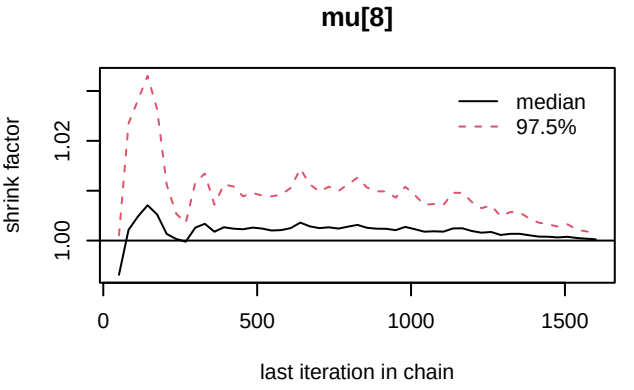

mu[3]
median
97.5%
shrink factor
1.00
1.02
1.04
0
500
1000
1500
last iteration in chain

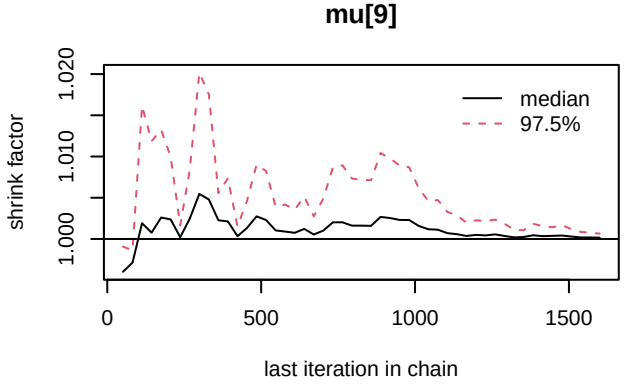

mu[4]
median
97.5%
shrink factor
1.00
1.02
0
500
1000
1500
last iteration in chain

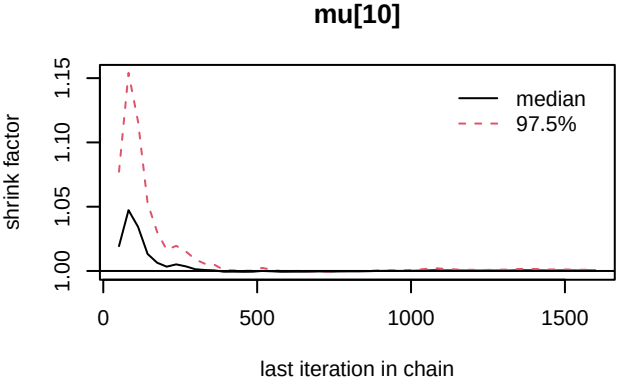

mu[5]
median
97.5%
shrink factor
1.000
1.015
0
500
1000
1500
last iteration in chain


mu[6]
median
97.5%
shrink factor
1.00
1.04
1.08
1.12
0
500
1000
1500
last iteration in chain


mu[7]
shrink factor
1.000
1.010
1.020
median
97.5%
0
500
1000
1500
last iteration in chain


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


mu[9]
shrink factor
1.000
1.010
1.020
median
97.5%
0
500
1000
1500
last iteration in chain


mu[10]
shrink factor
1.00
1.05
1.10
1.15
median
97.5%
0
500
1000
1500
last iteration in chain