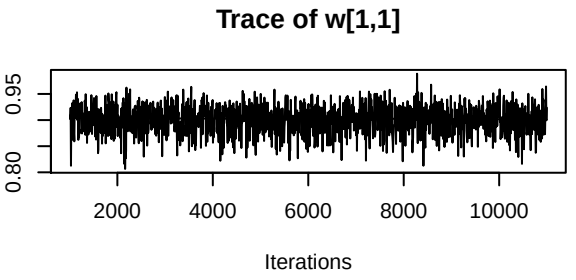
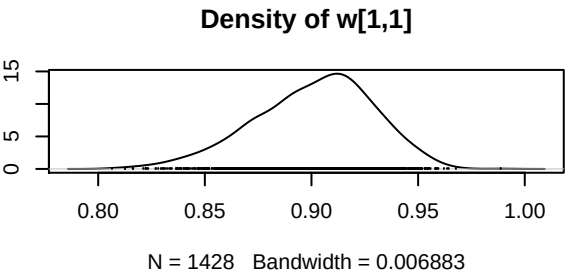
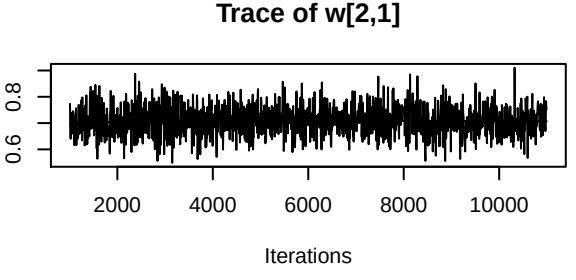
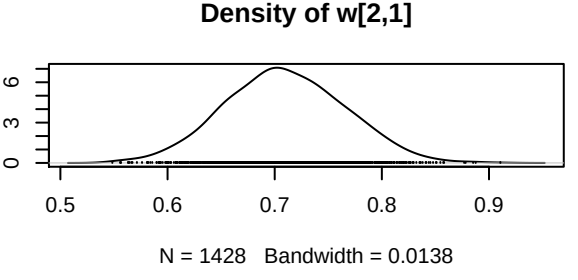
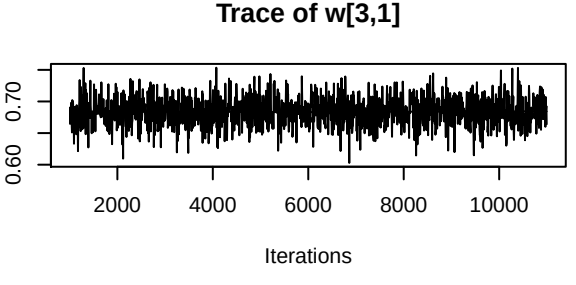
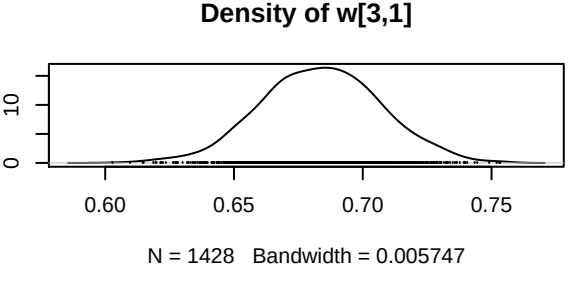

Trace of w[1,1]
0.80
0.95
2000
4000
6000
8000
10000
Iterations

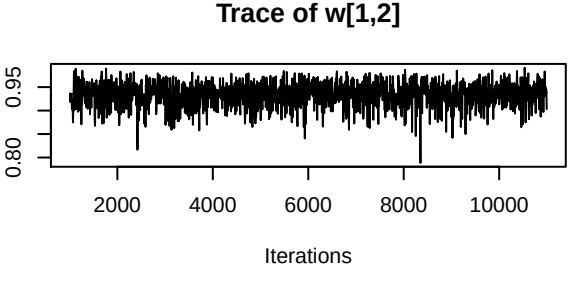

Density of w[1,1]
0
5
15
0.80
0.85
0.90
0.95
1.00
N = 1428 Bandwidth = 0.006883

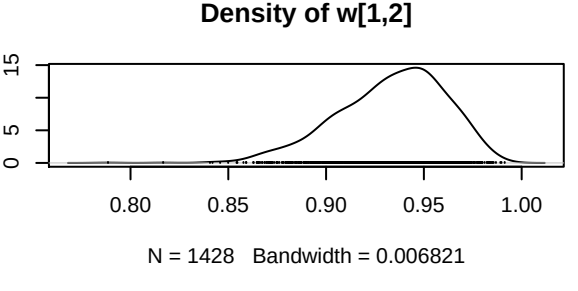

Trace of w[2,1]
0.6
0.8
2000
4000
6000
8000
10000
Iterations

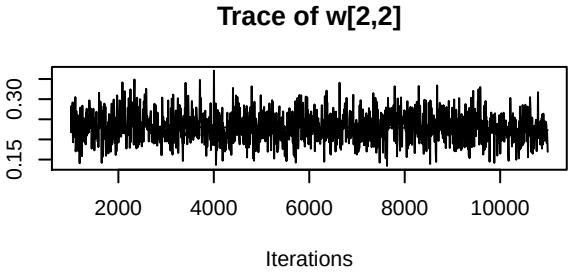

Density of w[2,1]
0
3
6
0.5
0.6
0.7
0.8
0.9
N = 1428 Bandwidth = 0.0138

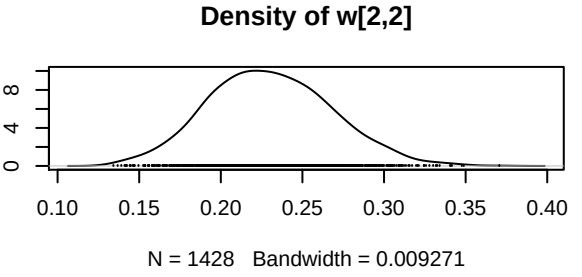

Trace of w[3,1]
0.60
0.70
2000
4000
6000
8000
10000
Iterations

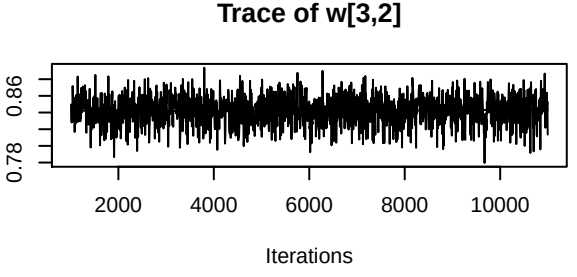

Density of w[3,1]
0
10
0.60
0.65
0.70
0.75
N = 1428 Bandwidth = 0.005747

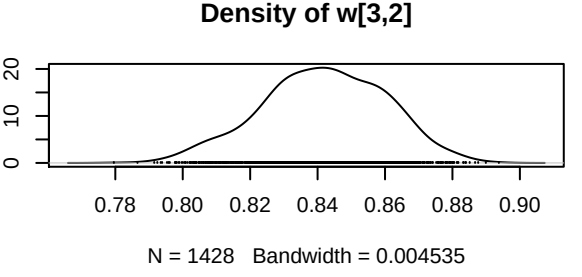

Trace of w[1,2]
0.80
0.95
2000
4000
6000
8000
10000
Iterations

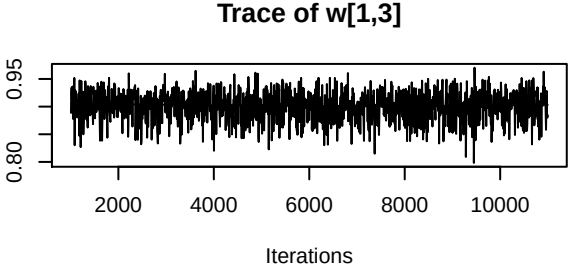

Density of w[1,2]
0
5
15
0.80
0.85
0.90
0.95
1.00
N = 1428 Bandwidth = 0.006821

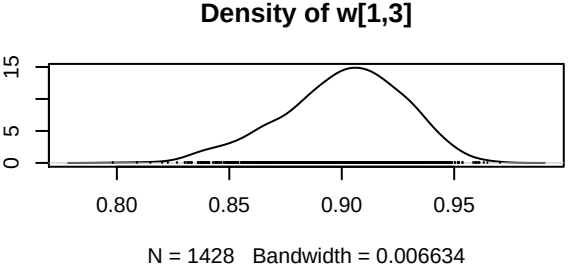

Trace of w[2,2]
0.15
0.30
2000
4000
6000
8000
10000
Iterations

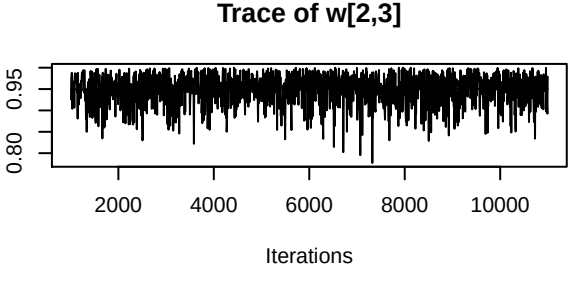

Density of w[2,2]
0
4
8
0.10
0.15
0.20
0.25
0.30
0.35
0.40
N = 1428 Bandwidth = 0.009271

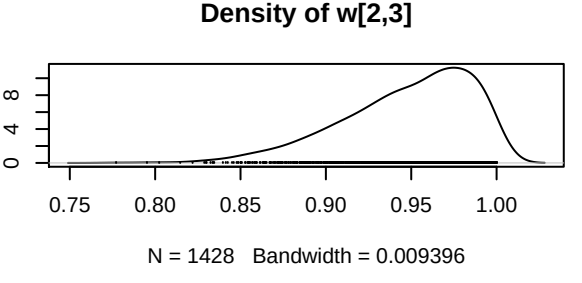

Trace of w[3,2]
0.78
0.86
2000
4000
6000
8000
10000
Iterations

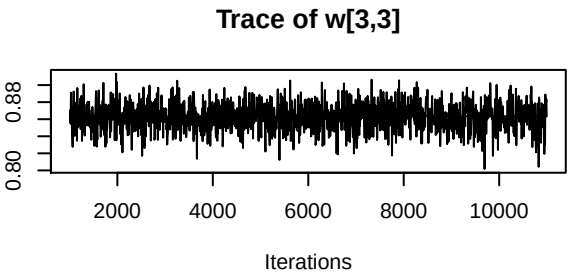

Density of w[3,2]
0
10
20
0.78
0.80
0.82
0.84
0.86
0.88
0.90
N = 1428 Bandwidth = 0.004535

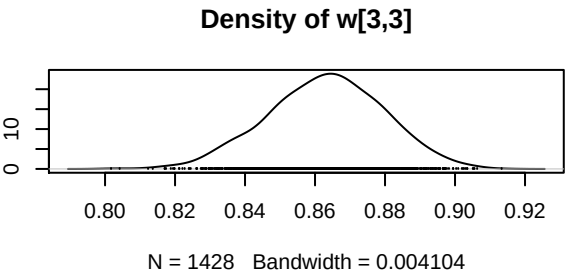

Trace of w[1,3]
0.80
0.95
2000
4000
6000
8000
10000
Iterations

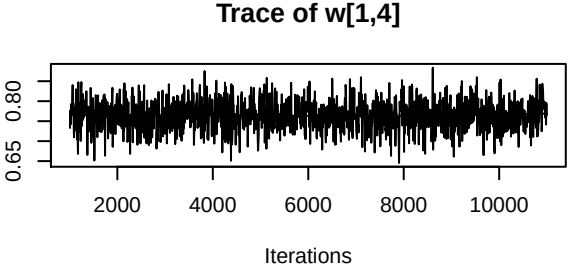

Density of w[1,3]
0
5
15
0.80
0.85
0.90
0.95
N = 1428 Bandwidth = 0.006634

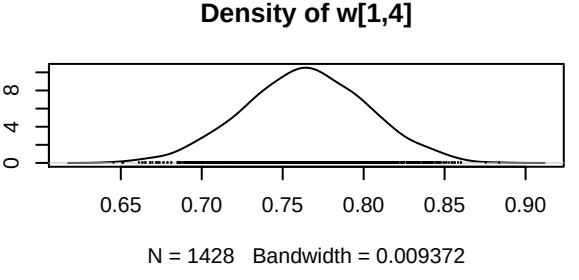

Trace of w[2,3]
0.80
0.95
2000
4000
6000
8000
10000
Iterations

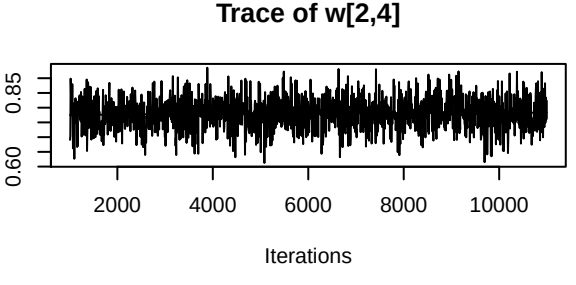

Density of w[2,3]
0
4
8
0.75
0.80
0.85
0.90
0.95
1.00
N = 1428 Bandwidth = 0.009396

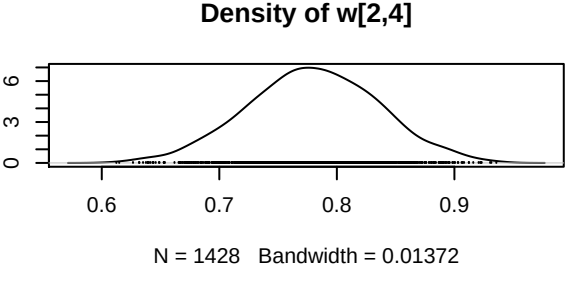

Trace of w[3,3]
0.80
0.88
2000
4000
6000
8000
10000
Iterations

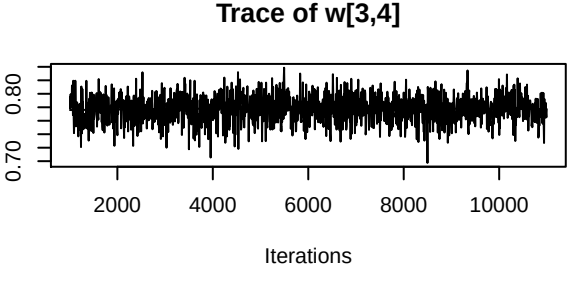

Density of w[3,3]
0
10
0.80
0.82
0.84
0.86
0.88
0.90
0.92
N = 1428 Bandwidth = 0.004104

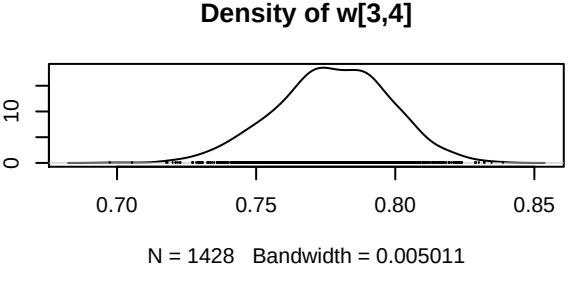

Trace of w[1,4]
0.65
0.80
2000
4000
6000
8000
10000
Iterations

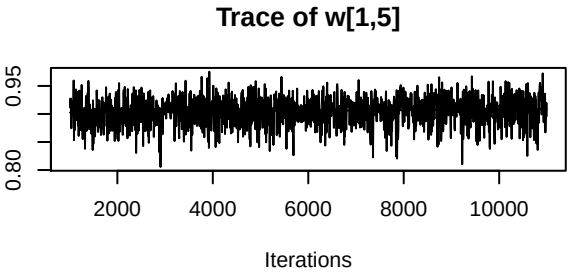

Density of w[1,4]
0
4
8
0.65
0.70
0.75
0.80
0.85
0.90
N = 1428 Bandwidth = 0.009372

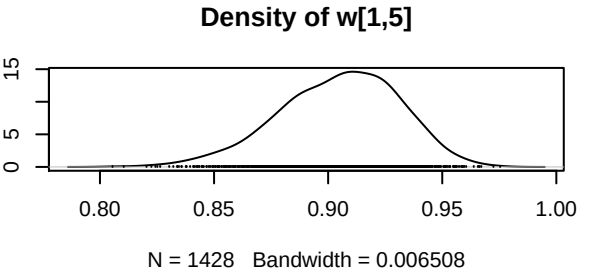

Trace of w[2,4]
0.60
0.85
2000
4000
6000
8000
10000
Iterations

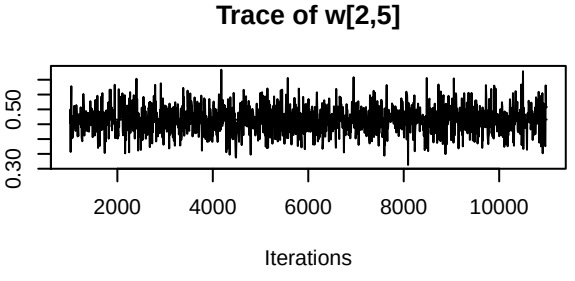

Density of w[2,4]
0
3
6
0.6
0.7
0.8
0.9
N = 1428 Bandwidth = 0.01372

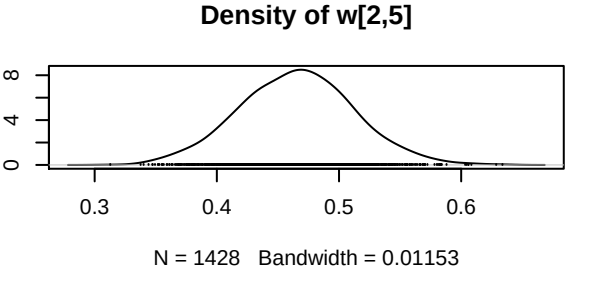

Trace of w[3,4]
0.70
0.80
2000
4000
6000
8000
10000
Iterations

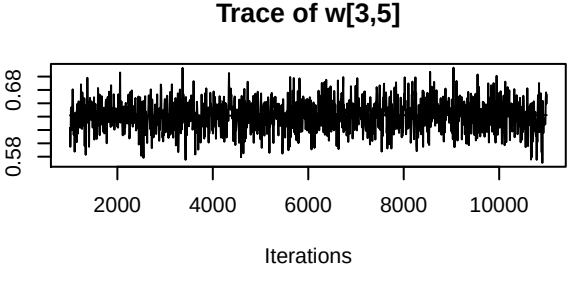

Density of w[3,4]
0
10
0.70
0.75
0.80
0.85
N = 1428 Bandwidth = 0.005011

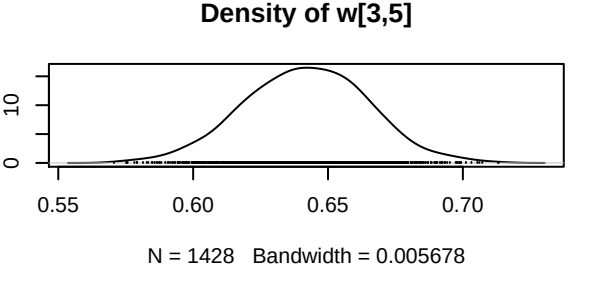

Trace of w[1,5]
0.80
0.95
2000
4000
6000
8000
10000
Iterations

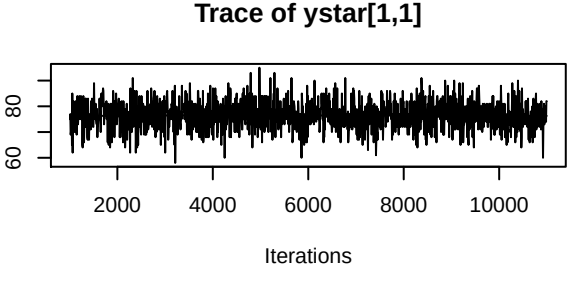

Density of w[1,5]
0
5
15
0.80
0.85
0.90
0.95
1.00
N = 1428 Bandwidth = 0.006508

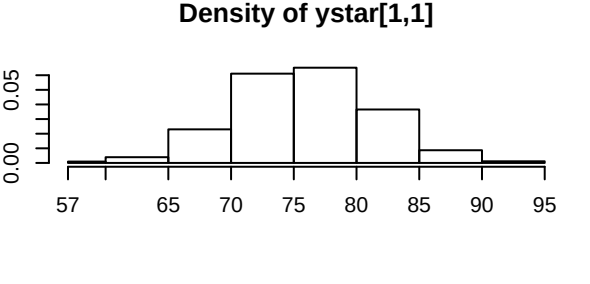

Trace of w[2,5]
0.30
0.50
2000
4000
6000
8000
10000
Iterations

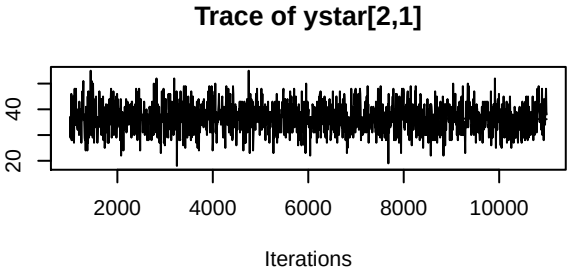

Density of w[2,5]
0
4
8
0.3
0.4
0.5
0.6
N = 1428 Bandwidth = 0.01153

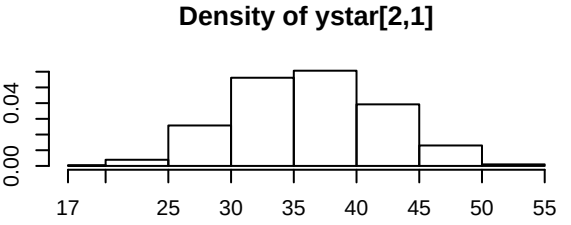

Trace of w[3,5]
0.58
0.68
2000
4000
6000
8000
10000
Iterations

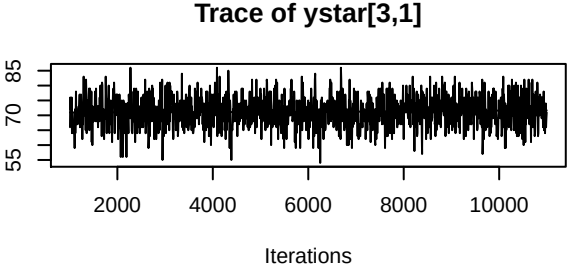

Density of w[3,5]
0
10
0.55
0.60
0.65
0.70
N = 1428 Bandwidth = 0.005678

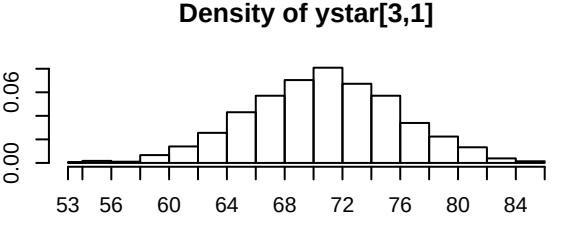

Trace of ystar[1,1]
60
80
2000
4000
6000
8000
10000
Iterations

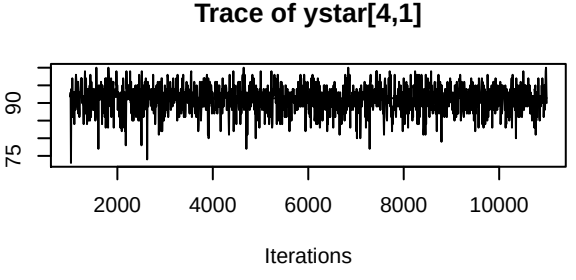

Density of ystar[1,1]
0.00
0.05
57
65
70
75
80
85
90
95

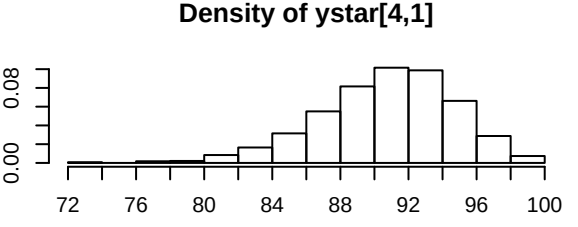

Trace of ystar[2,1]
20
40
2000
4000
6000
8000
10000
Iterations

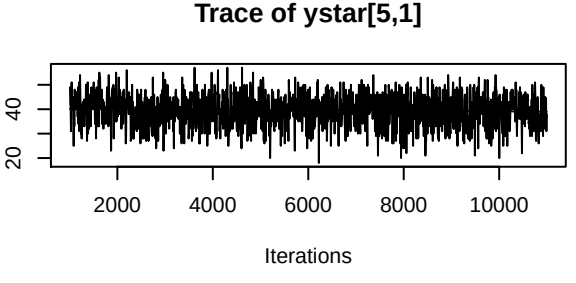

Density of ystar[2,1]
0.00
0.04
17
25
30
35
40
45
50
55

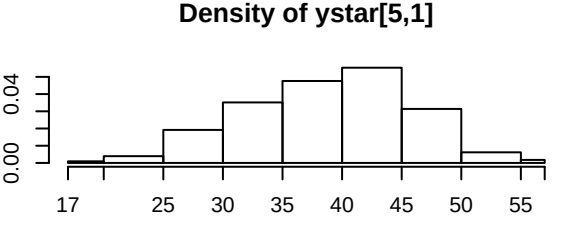

Trace of ystar[3,1]
55
70
85
2000
4000
6000
8000
10000
Iterations

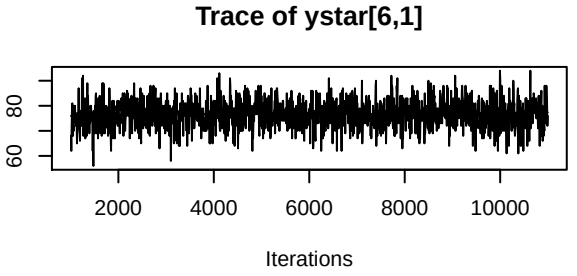

Density of ystar[3,1]
0.00
0.06
53
56
60
64
68
72
76
80
84

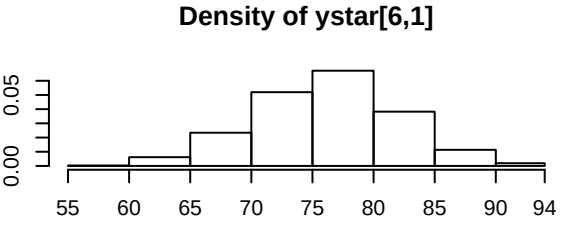

Trace of ystar[4,1]
75
90
2000
4000
6000
8000
10000
Iterations

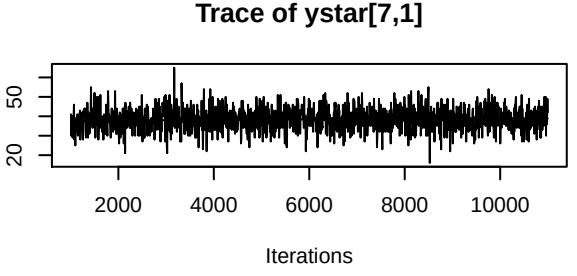

Density of ystar[4,1]
0.00
0.08
72
76
80
84
88
92
96
100

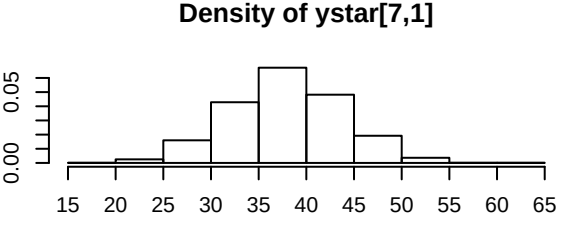

Trace of ystar[5,1]
20
40
2000
4000
6000
8000
10000
Iterations


Density of ystar[5,1]
0.00
0.04
17
25
30
35
40
45
50
55


Trace of ystar[6,1]
60
80
2000
4000
6000
8000
10000
Iterations


Density of ystar[6,1]
0.00
0.05
55
60
65
70
75
80
85
90
94


Trace of ystar[7,1]
20
50
2000
4000
6000
8000
10000
Iterations


Density of ystar[7,1]
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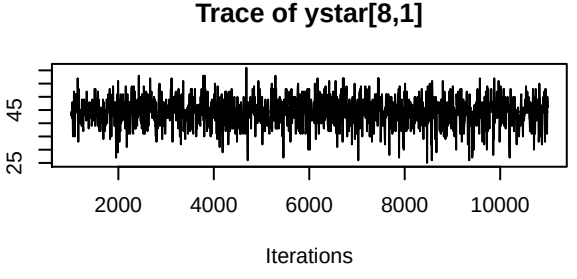
0.05
15
20
25
30
35
40
45
50
55
60
65


Trace of ystar[8,1]
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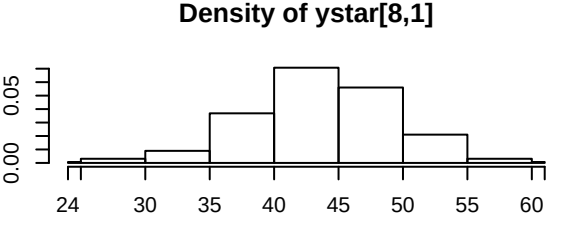
45
2000
4000
6000
8000
10000
Iterations


Density of ystar[8,1]
0.00
0.05
24
30
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45
50
55
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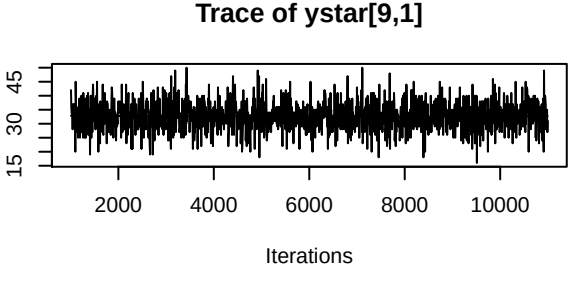
Trace of ystar[9,1]
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30
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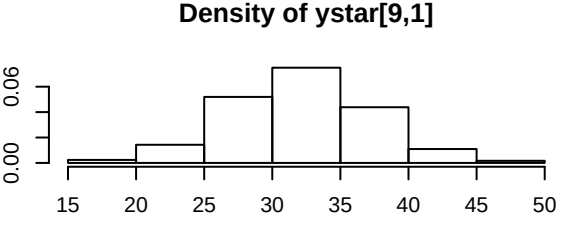
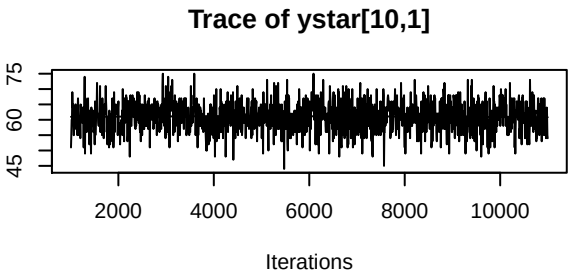
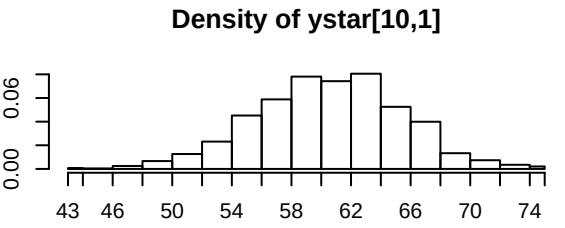
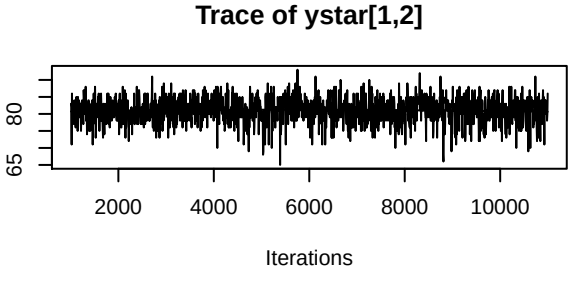
2000
4000
6000
8000
10000
Iterations


Density of ystar[9,1]
0.00
0.06
15
20
25
30
35
40
45
50


Trace of ystar[10,1]
45
60
75
2000
4000
6000
8000
10000
Iterations


Density of ystar[10,1]
0.00
0.06
43
46
50
54
58
62
66
70
74


Trace of ystar[1,2]
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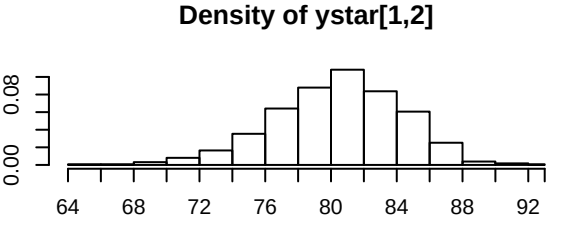
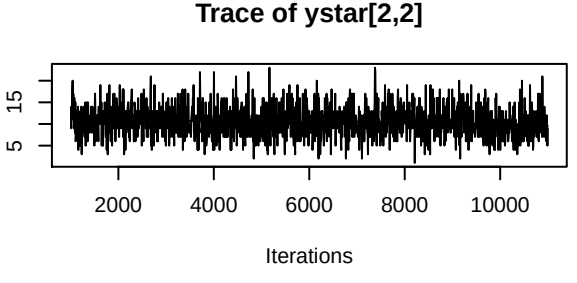
80
2000
4000
6000
8000
10000
Iterations


Density of ystar[1,2]
0.00
0.08
64
68
72
76
80
84
88
92


Trace of ystar[2,2]
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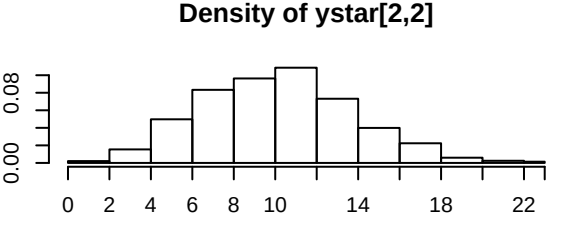
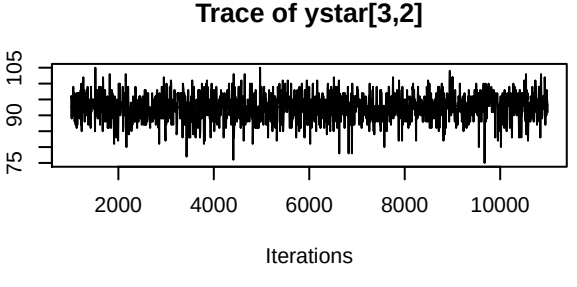
4000
6000
8000
10000
Iterations


Density of ystar[2,2]
0.00
0.08
0
2
4
6
8
10
14
18
22


Trace of ystar[3,2]
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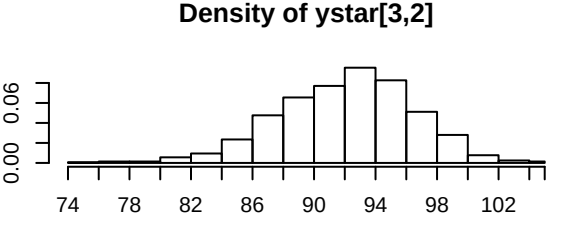
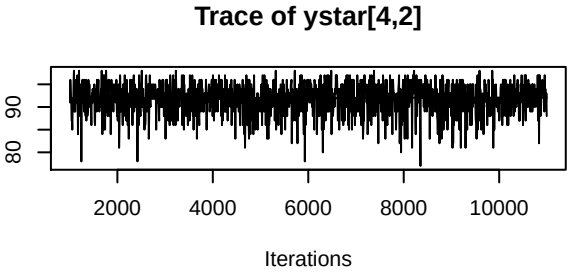
90
105
2000
4000
6000
8000
10000
Iterations


Density of ystar[3,2]
0.00
0.06
74
78
82
86
90
94
98
102


Trace of ystar[4,2]
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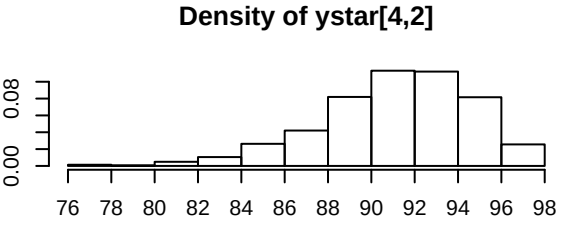
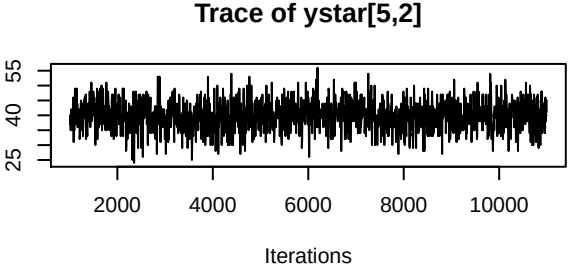
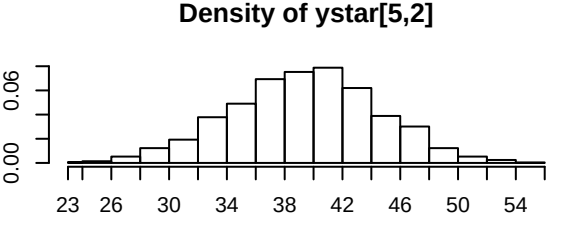
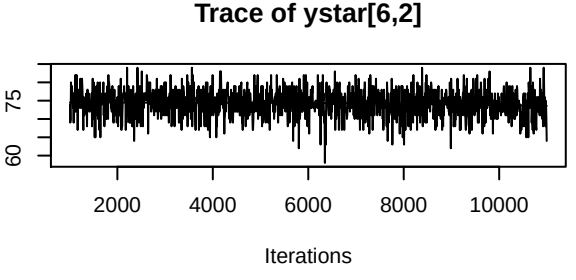
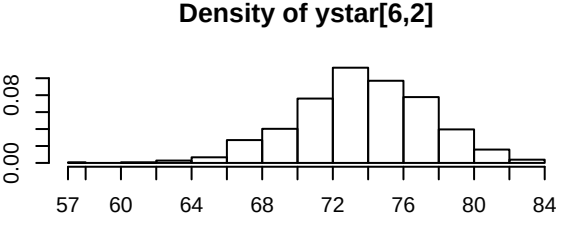
90
2000
4000
6000
8000
10000
Iterations

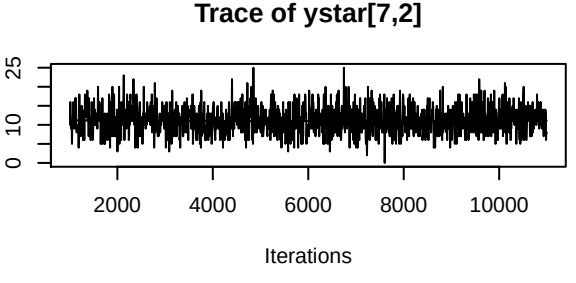

Density of ystar[4,2]
0.00
0.08
76
78
80
82
84
86
88
90
92
94
96
98


Trace of ystar[5,2]
25
40
55
2000
4000
6000
8000
10000
Iterations


Density of ystar[5,2]
0.00
0.06
23
26
30
34
38
42
46
50
54


Trace of ystar[6,2]
60
75
2000
4000
6000
8000
10000
Iterations


Density of ystar[6,2]
0.00
0.08
57
60
64
68
72
76
80
84


Trace of ystar[7,2]
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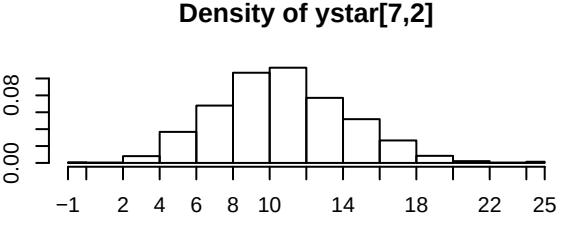
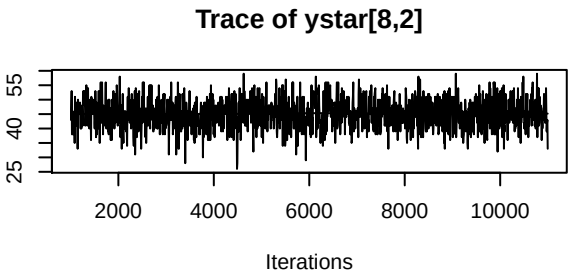
10
25
2000
4000
6000
8000
10000
Iterations


Density of ystar[7,2]
0.00
0.08
−1
2
4
6
8
10
14
18
22
25


Trace of ystar[8,2]
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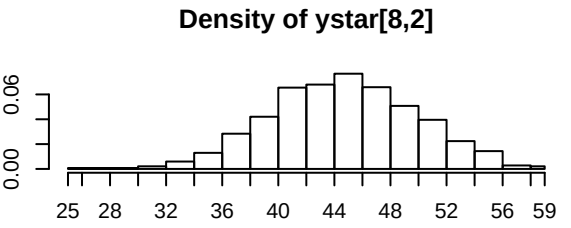
55
2000
4000
6000
8000
10000
Iterations


Density of ystar[8,2]
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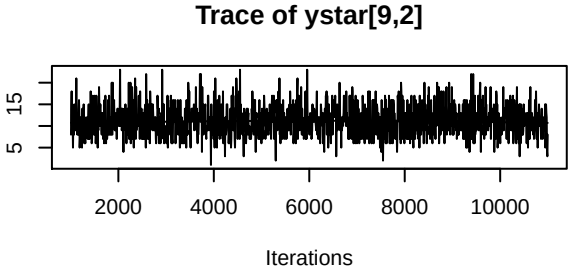
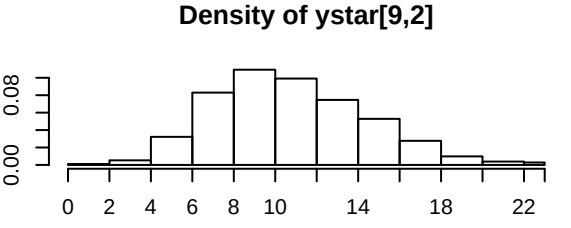
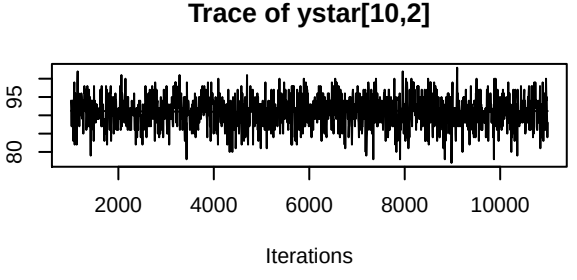
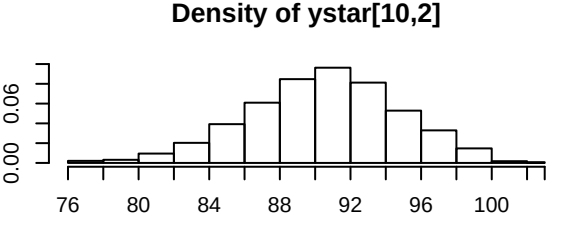
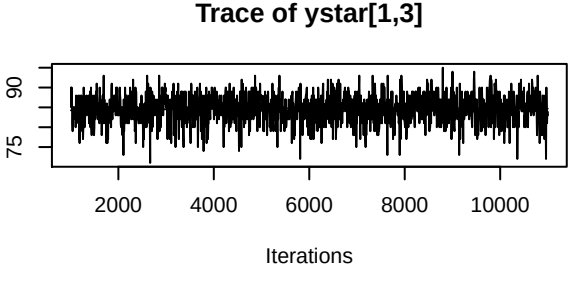
0.06
25
28
32
36
40
44
48
52
56
59


Trace of ystar[9,2]
5
15
2000
4000
6000
8000
10000
Iterations


Density of ystar[9,2]
0.00
0.08
0
2
4
6
8
10
14
18
22


Trace of ystar[10,2]
80
95
2000
4000
6000
8000
10000
Iterations


Density of ystar[10,2]
0.00
0.06
76
80
84
88
92
96
100


Trace of ystar[1,3]
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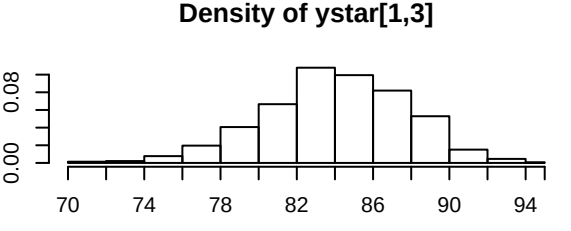
90
2000
4000
6000
8000
10000
Iterations


Density of ystar[1,3]
0.00
0.08
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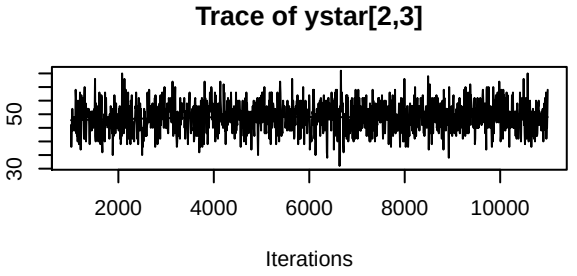
74
78
82
86
90
94


Trace of ystar[2,3]
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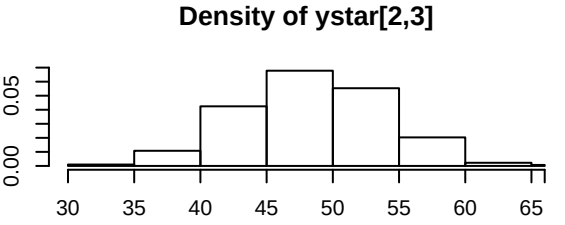
50
2000
4000
6000
8000
10000
Iterations


Density of ystar[2,3]
0.00
0.05
30
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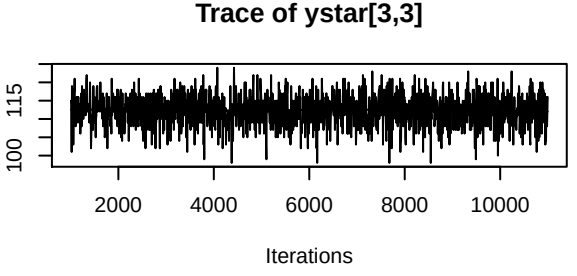
50
55
60
65


Trace of ystar[3,3]
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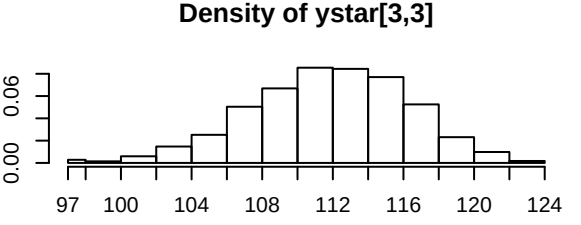
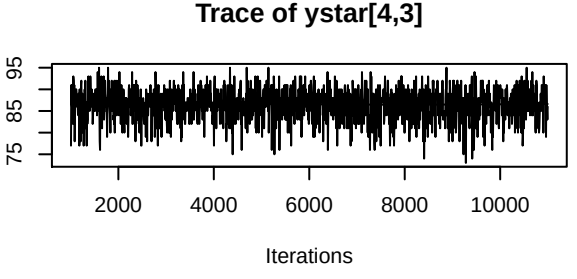
115
2000
4000
6000
8000
10000
Iterations


Density of ystar[3,3]
0.00
0.06
97
100
104
108
112
116
120
124


Trace of ystar[4,3]
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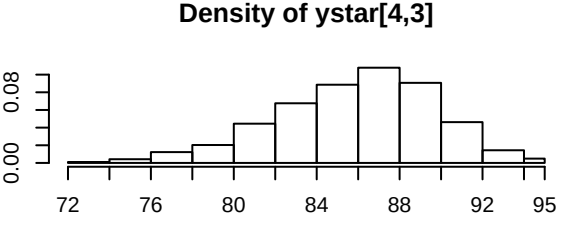
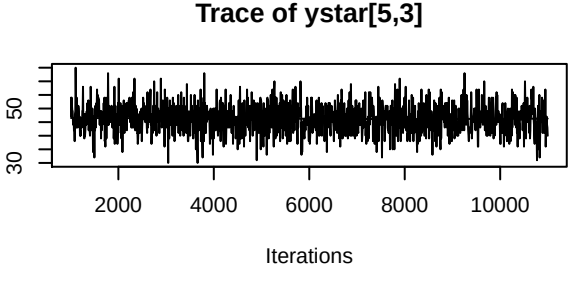
85
95
2000
4000
6000
8000
10000
Iterations


Density of ystar[4,3]
0.00
0.08
72
76
80
84
88
92
95


Trace of ystar[5,3]
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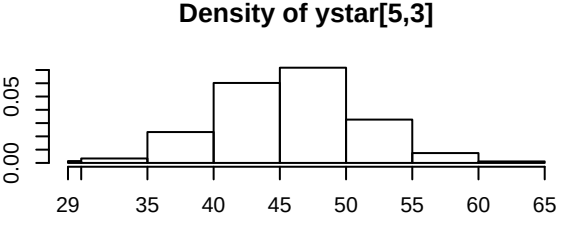
50
2000
4000
6000
8000
10000
Iterations


Density of ystar[5,3]
0.00
0.05
29
35
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50
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60
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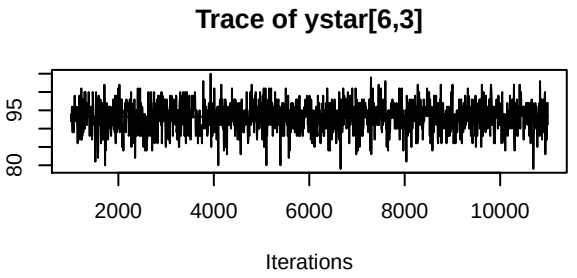
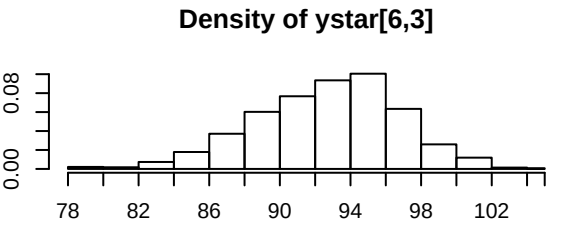
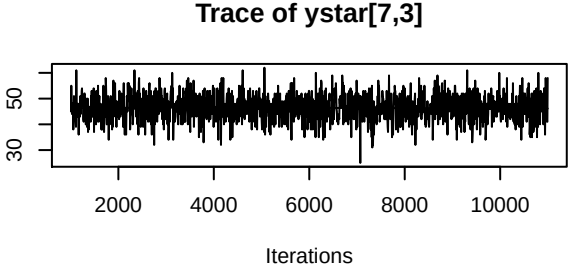
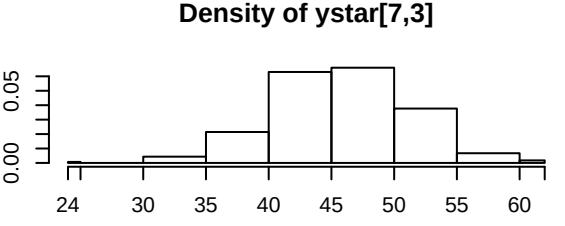

Trace of ystar[6,3]
80
95
2000
4000
6000
8000
10000
Iterations


Density of ystar[6,3]
0.00
0.08
78
82
86
90
94
98
102


Trace of ystar[7,3]
30
50
2000
4000
6000
8000
10000
Iterations


Density of ystar[7,3]
0.00
0.05
24
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35
40
45
50
55
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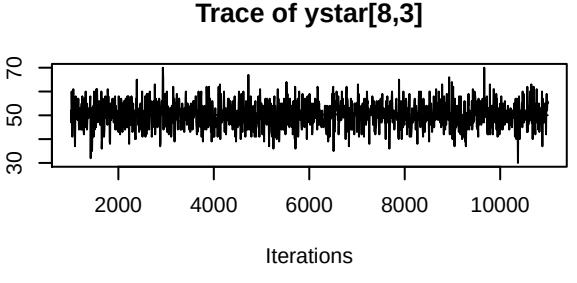
Trace of ystar[8,3]
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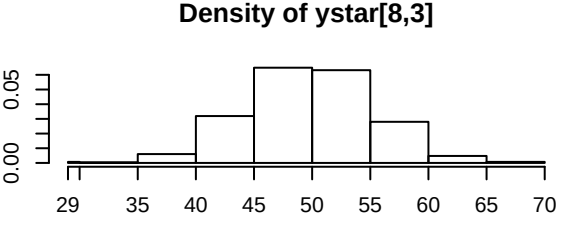
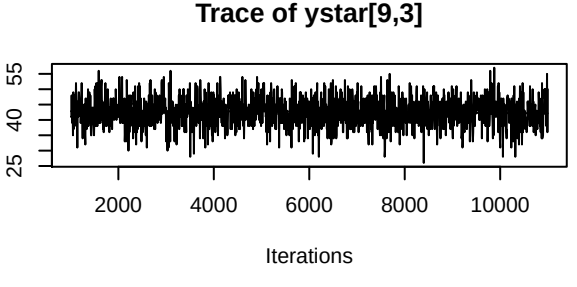
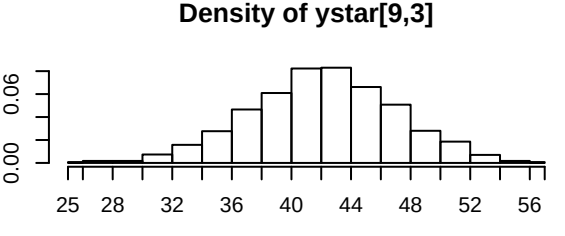
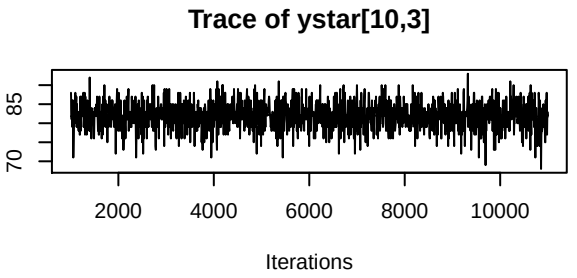
50
70
2000
4000
6000
8000
10000
Iterations


Density of ystar[8,3]
0.00
0.05
29
35
40
45
50
55
60
65
70


Trace of ystar[9,3]
25
40
55
2000
4000
6000
8000
10000
Iterations


Density of ystar[9,3]
0.00
0.06
25
28
32
36
40
44
48
52
56


Trace of ystar[10,3]
70
85
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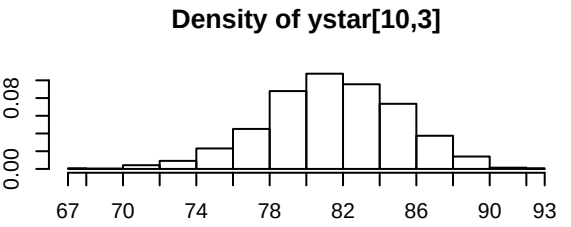
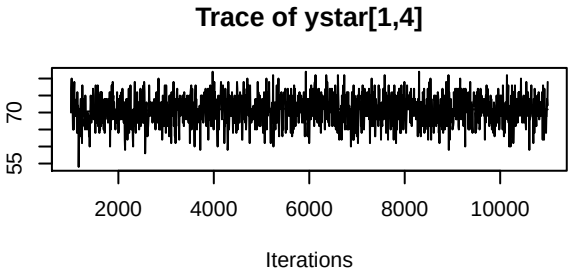
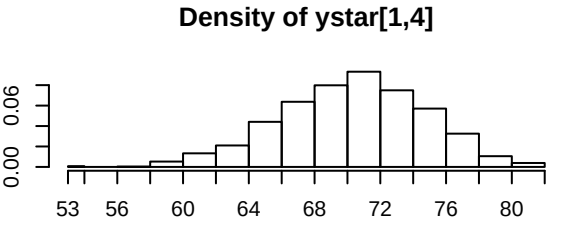
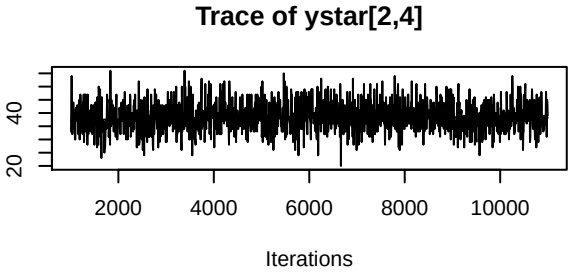
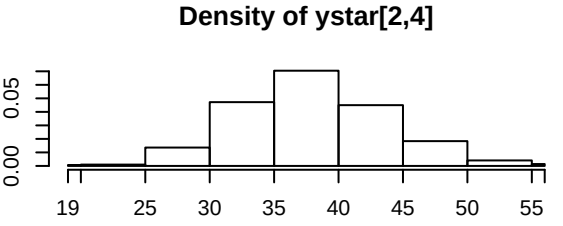
4000
6000
8000
10000
Iterations


Density of ystar[10,3]
0.00
0.08
67
70
74
78
82
86
90
93


Trace of ystar[1,4]
55
70
2000
4000
6000
8000
10000
Iterations


Density of ystar[1,4]
0.00
0.06
53
56
60
64
68
72
76
80


Trace of ystar[2,4]
20
40
2000
4000
6000
8000
10000
Iterations


Density of ystar[2,4]
0.00
0.05
19
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40
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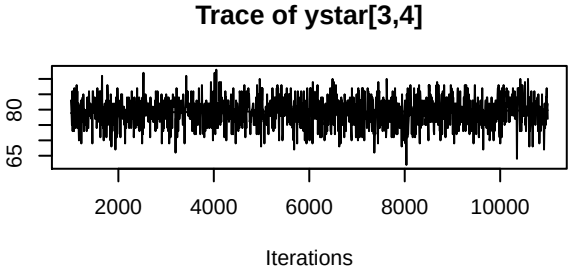
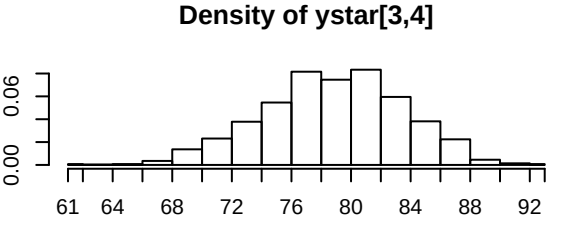
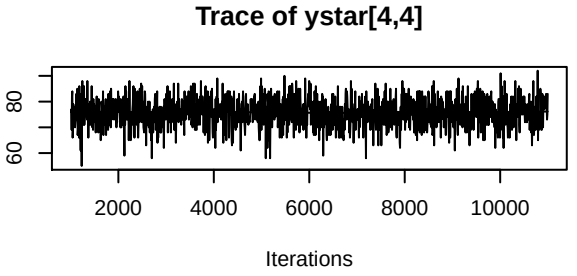
50
55


Trace of ystar[3,4]
65
80
2000
4000
6000
8000
10000
Iterations


Density of ystar[3,4]
0.00
0.06
61
64
68
72
76
80
84
88
92


Trace of ystar[4,4]
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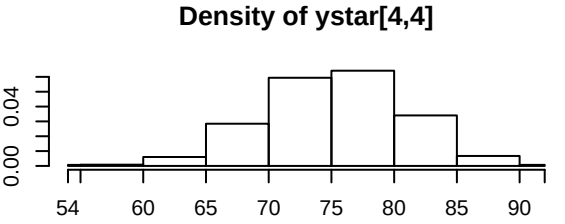
80
2000
4000
6000
8000
10000
Iterations


Density of ystar[4,4]
0.00
0.04
54
60
65
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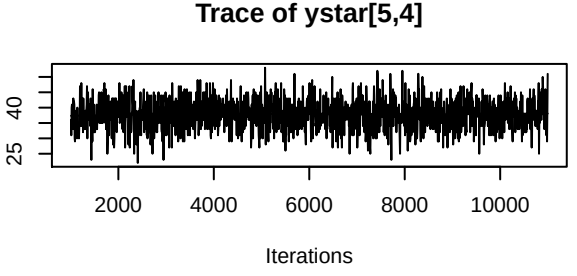
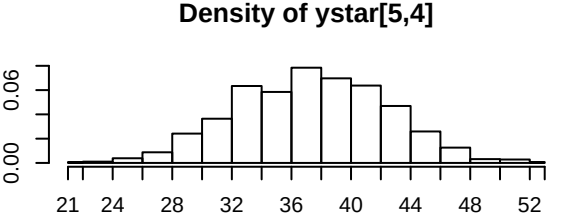
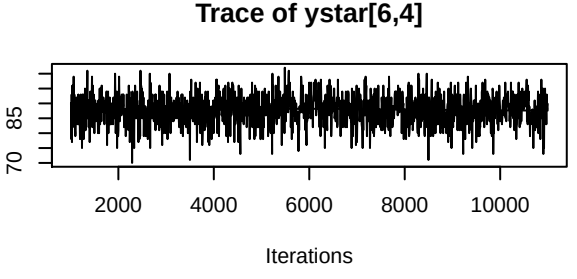
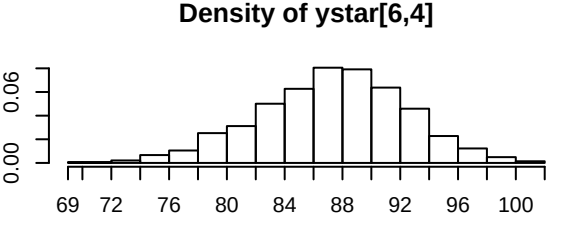
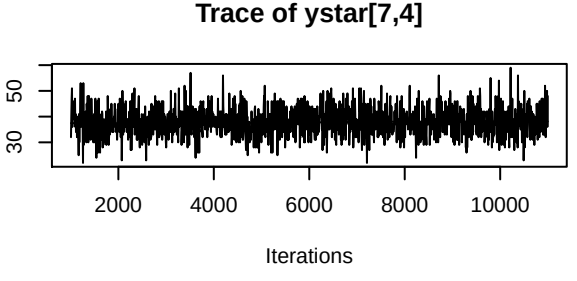
75
80
85
90

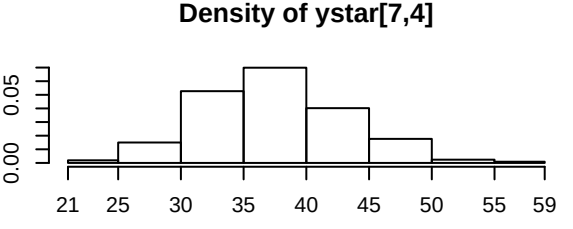

Trace of ystar[5,4]
25
40
2000
4000
6000
8000
10000
Iterations

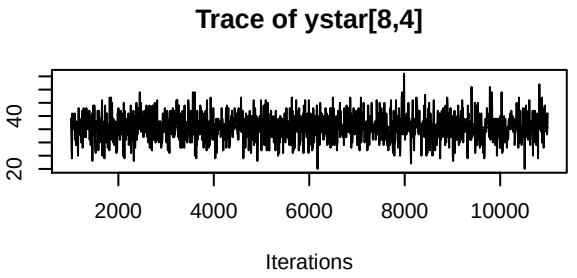

Density of ystar[5,4]
0.00
0.06
21
24
28
32
36
40
44
48
52

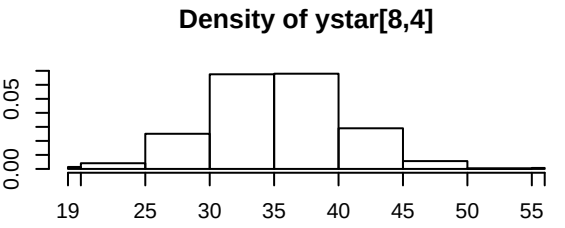

Trace of ystar[6,4]
70
85
2000
4000
6000
8000
10000
Iterations

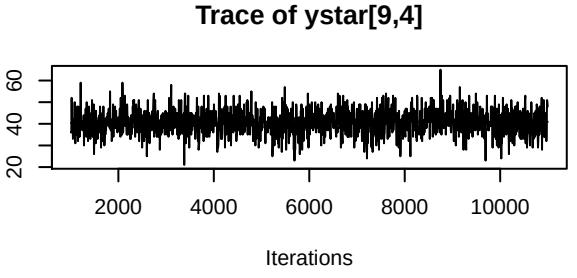

Density of ystar[6,4]
0.00
0.06
69
72
76
80
84
88
92
96
100


Trace of ystar[7,4]
30
50
2000
4000
6000
8000
10000
Iterations


Density of ystar[7,4]
0.00
0.05
21
25
30
35
40
45
50
55
59


Trace of ystar[8,4]
20
40
2000
4000
6000
8000
10000
Iterations


Density of ystar[8,4]
0.00
0.05
19
25
30
35
40
45
50
55


Trace of ystar[9,4]
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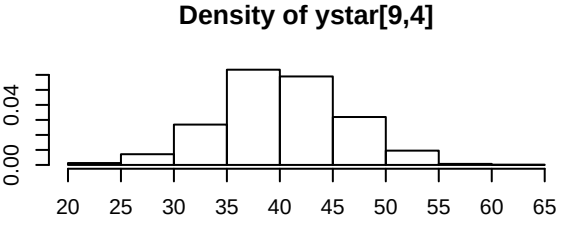
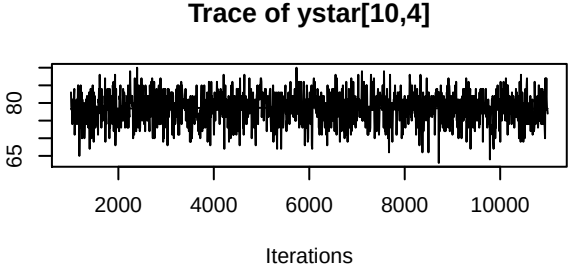
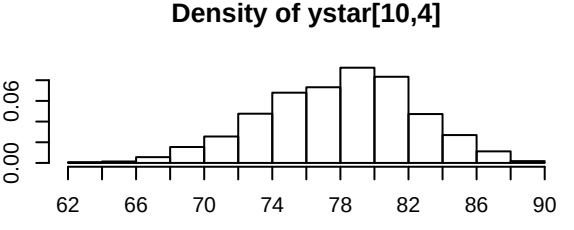
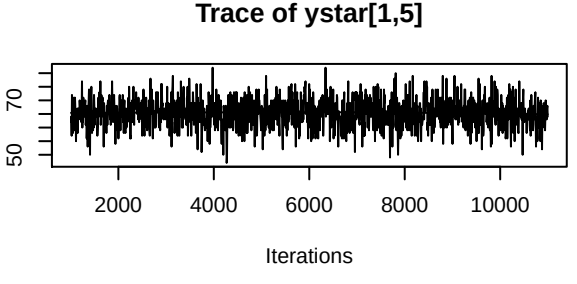
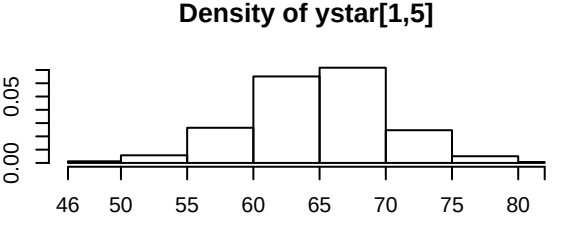
40
60
2000
4000
6000
8000
10000
Iterations


Density of ystar[9,4]
0.00
0.04
20
25
30
35
40
45
50
55
60
65


Trace of ystar[10,4]
65
80
2000
4000
6000
8000
10000
Iterations


Density of ystar[10,4]
0.00
0.06
62
66
70
74
78
82
86
90


Trace of ystar[1,5]
50
70
2000
4000
6000
8000
10000
Iterations


Density of ystar[1,5]
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0.05
46
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55
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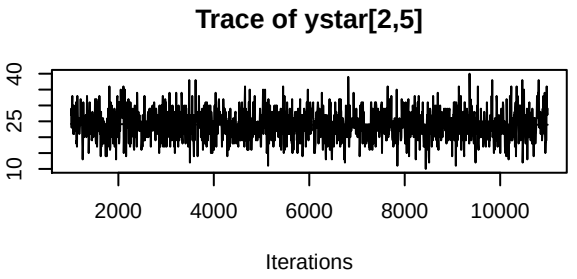
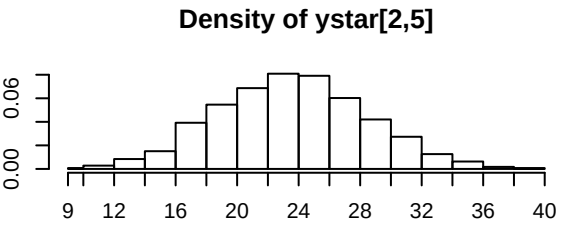
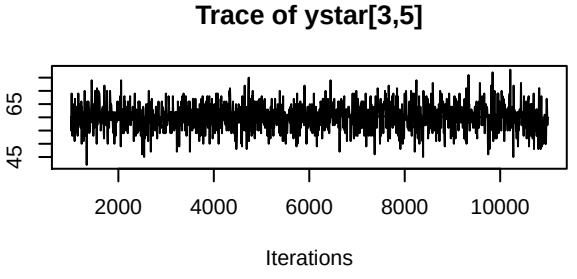
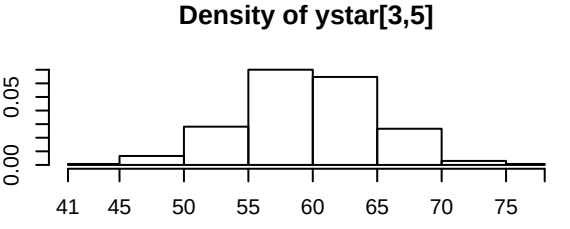
65
70
75
80


Trace of ystar[2,5]
10
25
40
2000
4000
6000
8000
10000
Iterations


Density of ystar[2,5]
0.00
0.06
9
12
16
20
24
28
32
36
40


Trace of ystar[3,5]
45
65
2000
4000
6000
8000
10000
Iterations


Density of ystar[3,5]
0.00
0.05
41
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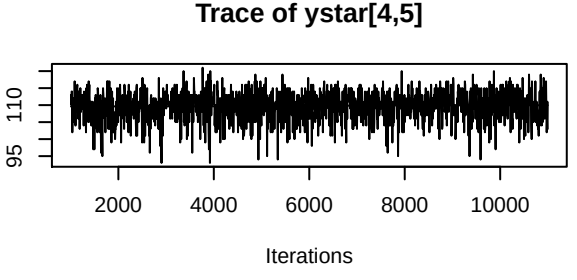
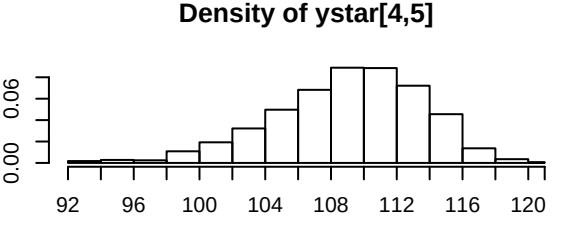
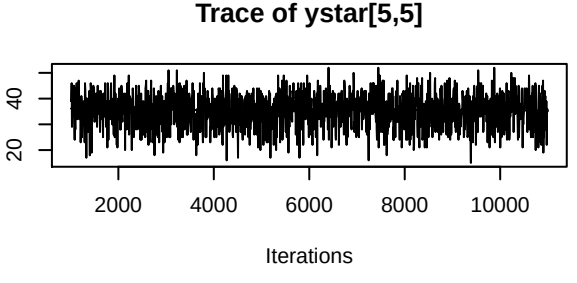
60
65
70
75


Trace of ystar[4,5]
95
110
2000
4000
6000
8000
10000
Iterations


Density of ystar[4,5]
0.00
0.06
92
96
100
104
108
112
116
120


Trace of ystar[5,5]
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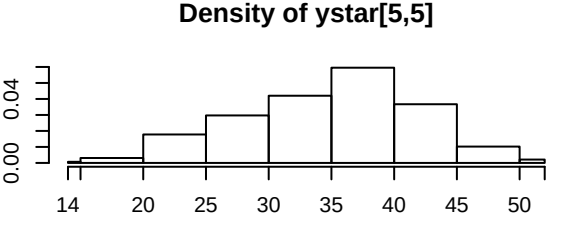
2000
4000
6000
8000
10000
Iterations


Density of ystar[5,5]
0.00
0.04
14
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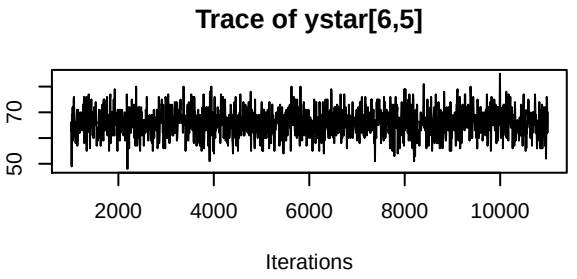
50


Trace of ystar[6,5]
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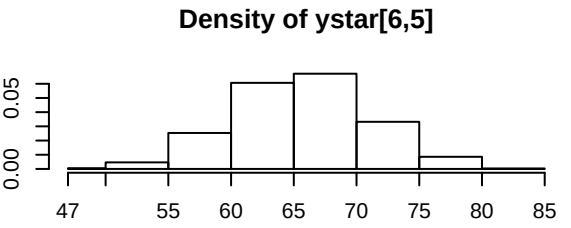
2000
4000
6000
8000
10000
Iterations


Density of ystar[6,5]
0.00
0.05
47
55
60
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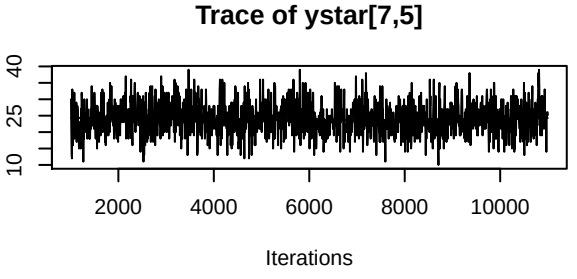
70
75
80
85


Trace of ystar[7,5]
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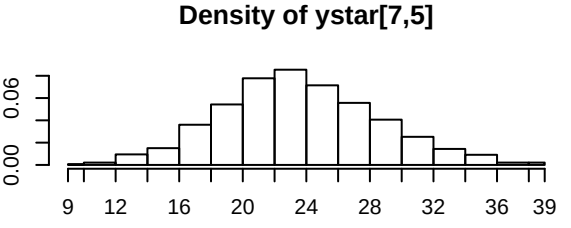
25
40
2000
4000
6000
8000
10000
Iterations


Density of ystar[7,5]
0.00
0.06
9
12
16
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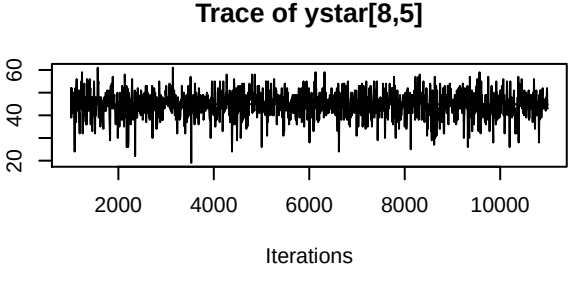
36
39


Trace of ystar[8,5]
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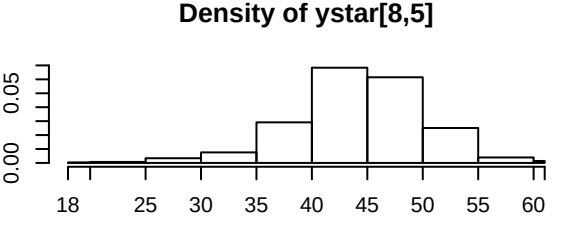
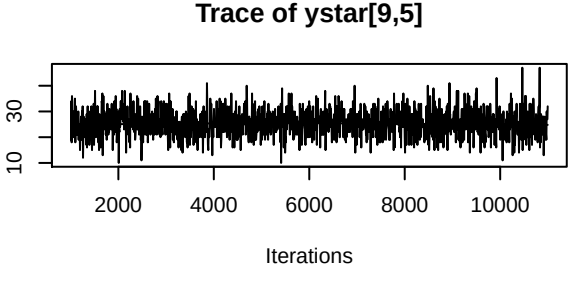
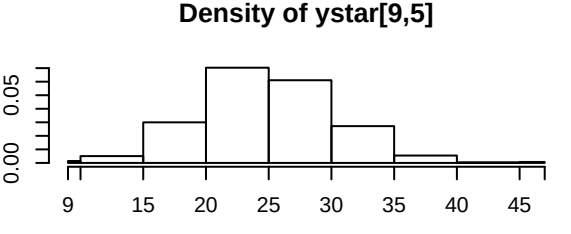
60
2000
4000
6000
8000
10000
Iterations


Density of ystar[8,5]
0.00
0.05
18
25
30
35
40
45
50
55
60


Trace of ystar[9,5]
10
30
2000
4000
6000
8000
10000
Iterations


Density of ystar[9,5]
0.00
0.05
9
15
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30
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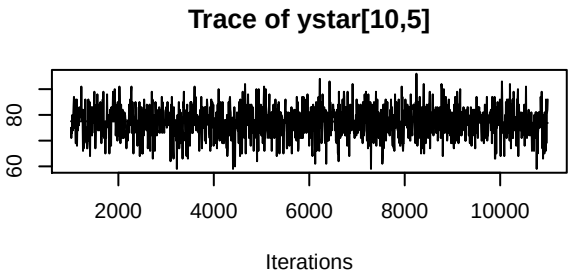
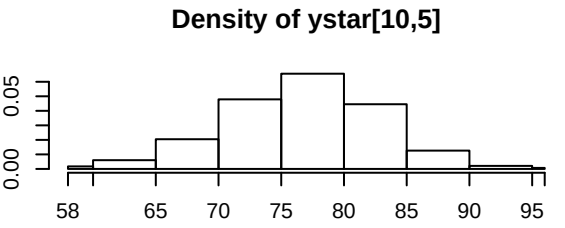
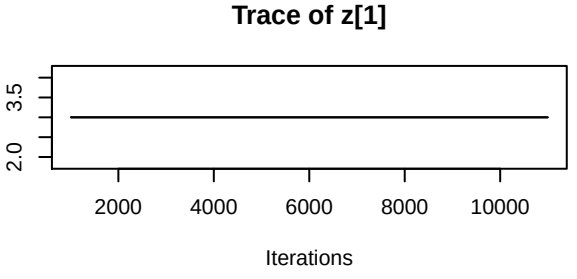
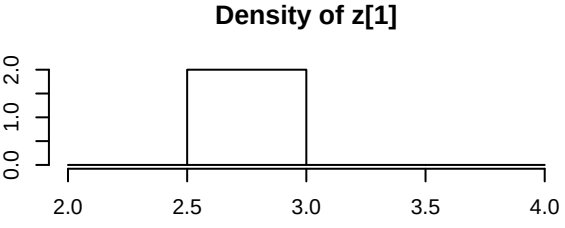
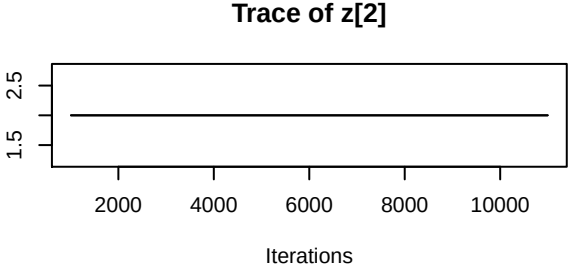
40
45

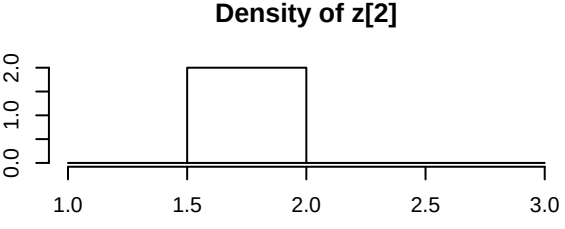

Trace of ystar[10,5]
60
80
2000
4000
6000
8000
10000
Iterations

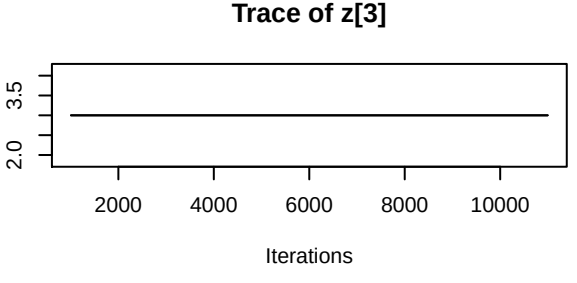

Density of ystar[10,5]
0.00
0.05
58
65
70
75
80
85
90
95

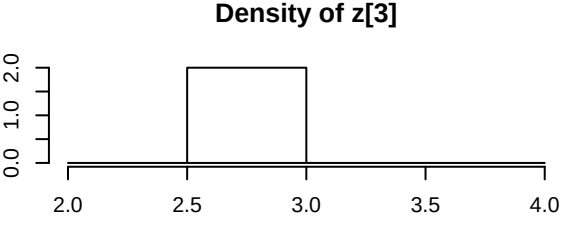

Trace of z[1]
2.0
3.5
2000
4000
6000
8000
10000
Iterations

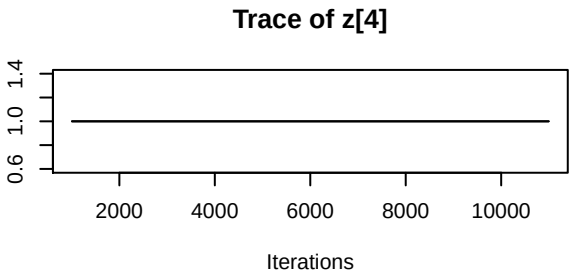

Density of z[1]
0.0
1.0
2.0
2.0
2.5
3.0
3.5
4.0

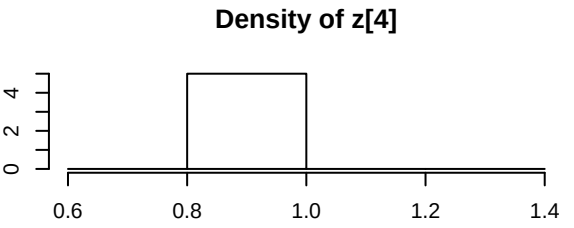

Trace of z[2]
1.5
2.5
2000
4000
6000
8000
10000
Iterations

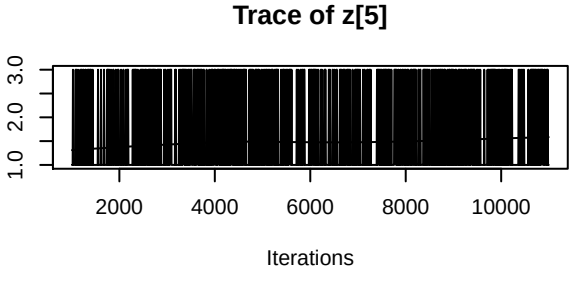

Density of z[2]
0.0
1.0
2.0
1.0
1.5
2.0
2.5
3.0

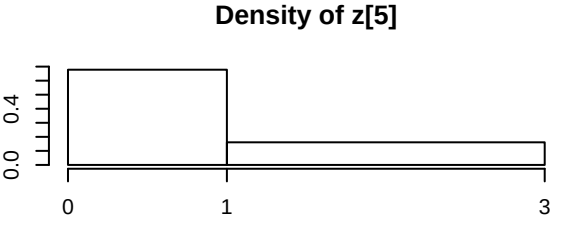

Trace of z[3]
2.0
3.5
2000
4000
6000
8000
10000
Iterations

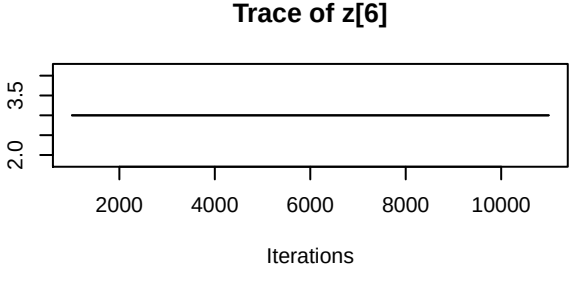

Density of z[3]
0.0
1.0
2.0
2.0
2.5
3.0
3.5
4.0

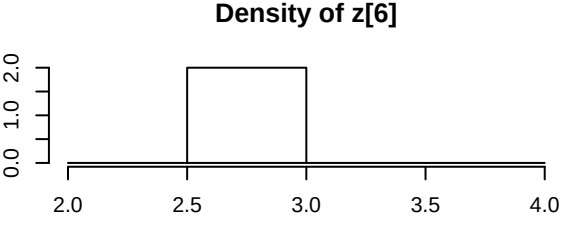

Trace of z[4]
0.6
1.0
1.4
2000
4000
6000
8000
10000
Iterations

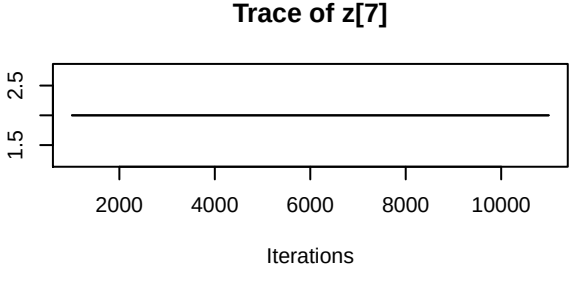

Density of z[4]
0
2
4
0.6
0.8
1.0
1.2
1.4

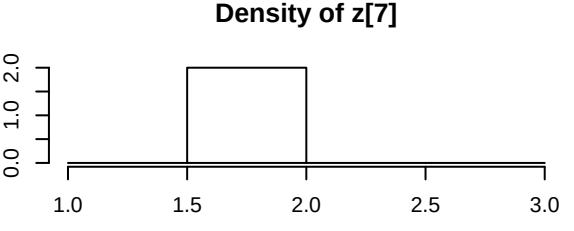

Trace of z[5]
1.0
2.0
3.0
2000
4000
6000
8000
10000
Iterations

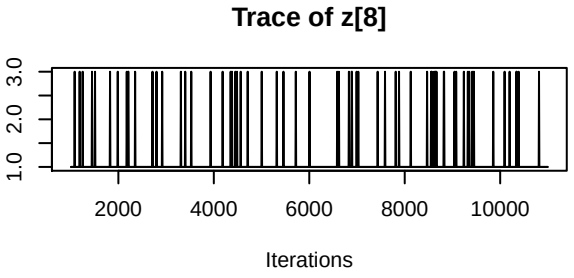

Density of z[5]
0.0
0.4
0
1
3

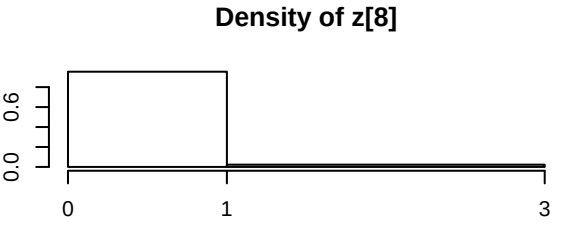

Trace of z[6]
2.0
3.5
2000
4000
6000
8000
10000
Iterations

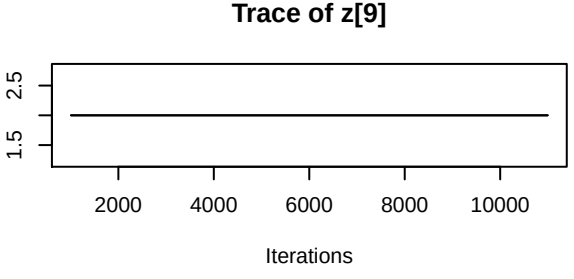

Density of z[6]
0.0
1.0
2.0
2.0
2.5
3.0
3.5
4.0

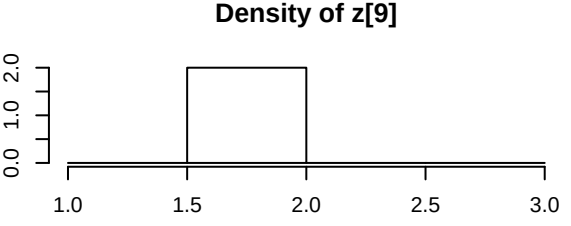

Trace of z[7]
1.5
2.5
2000
4000
6000
8000
10000
Iterations

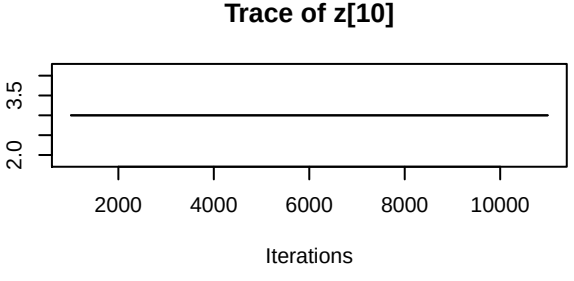

Density of z[7]
0.0
1.0
2.0
1.0
1.5
2.0
2.5
3.0

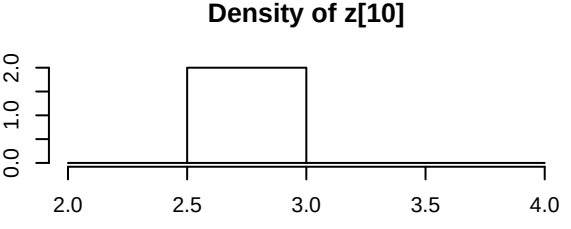

Trace of z[8]
1.0
2.0
3.0
2000
4000
6000
8000
10000
Iterations


Density of z[8]
0.0
0.6
0
1
3


Trace of z[9]
1.5
2.5
2000
4000
6000
8000
10000
Iterations


Density of z[9]
0.0
1.0
2.0
1.0
1.5
2.0
2.5
3.0


Trace of z[10]
2.0
3.5
2000
4000
6000
8000
10000
Iterations


Density of z[10]
0.0
1.0
2.0
2.0
2.5
3.0
3.5
4.0