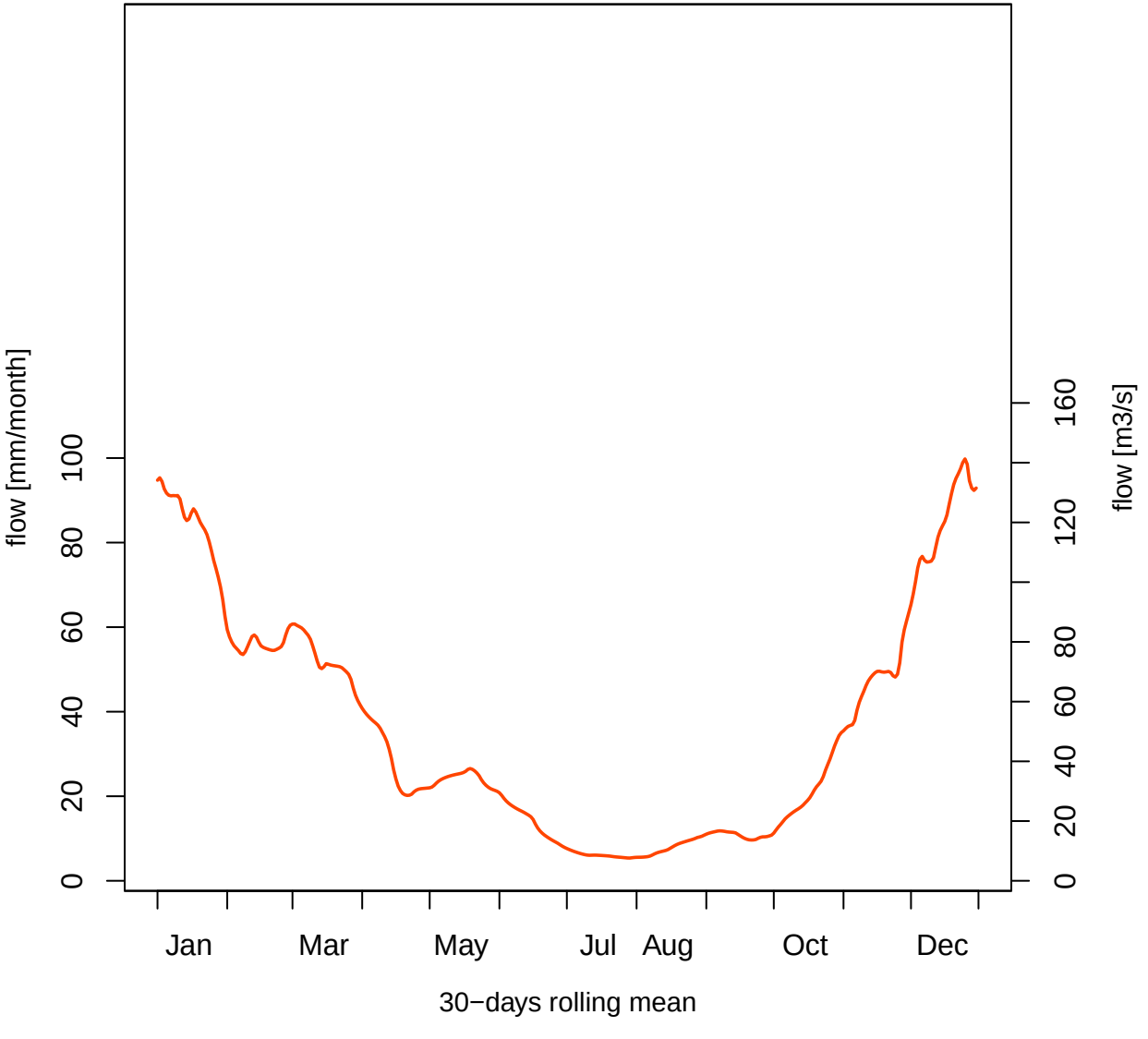
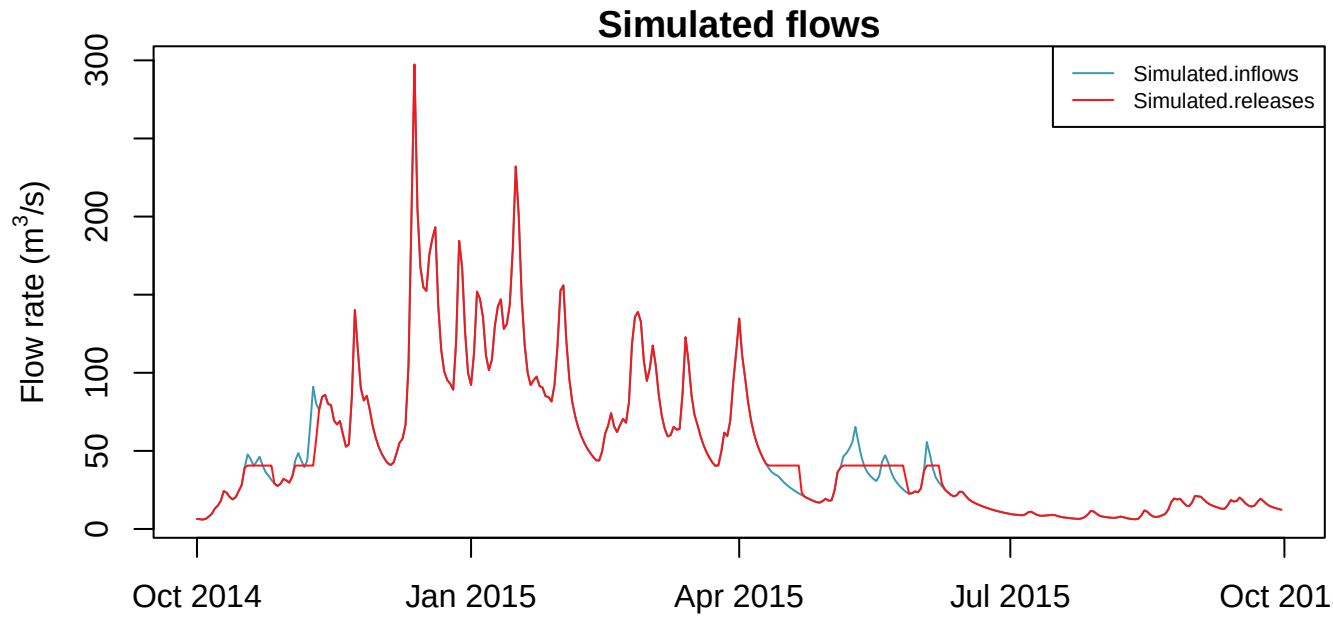
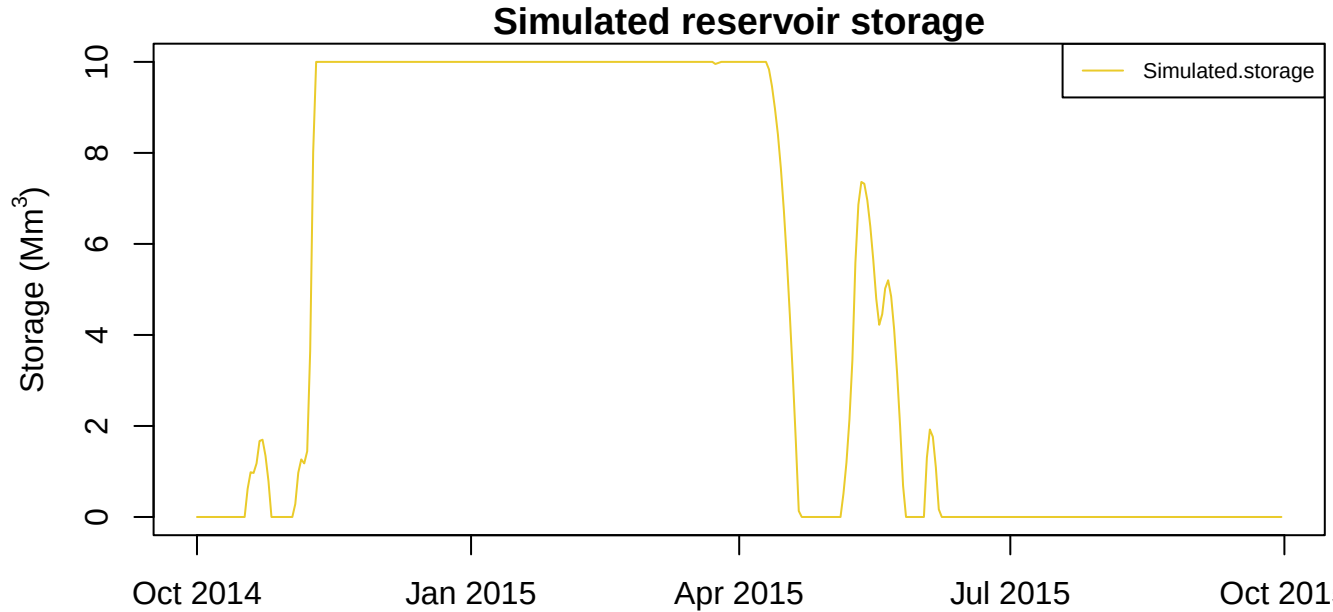
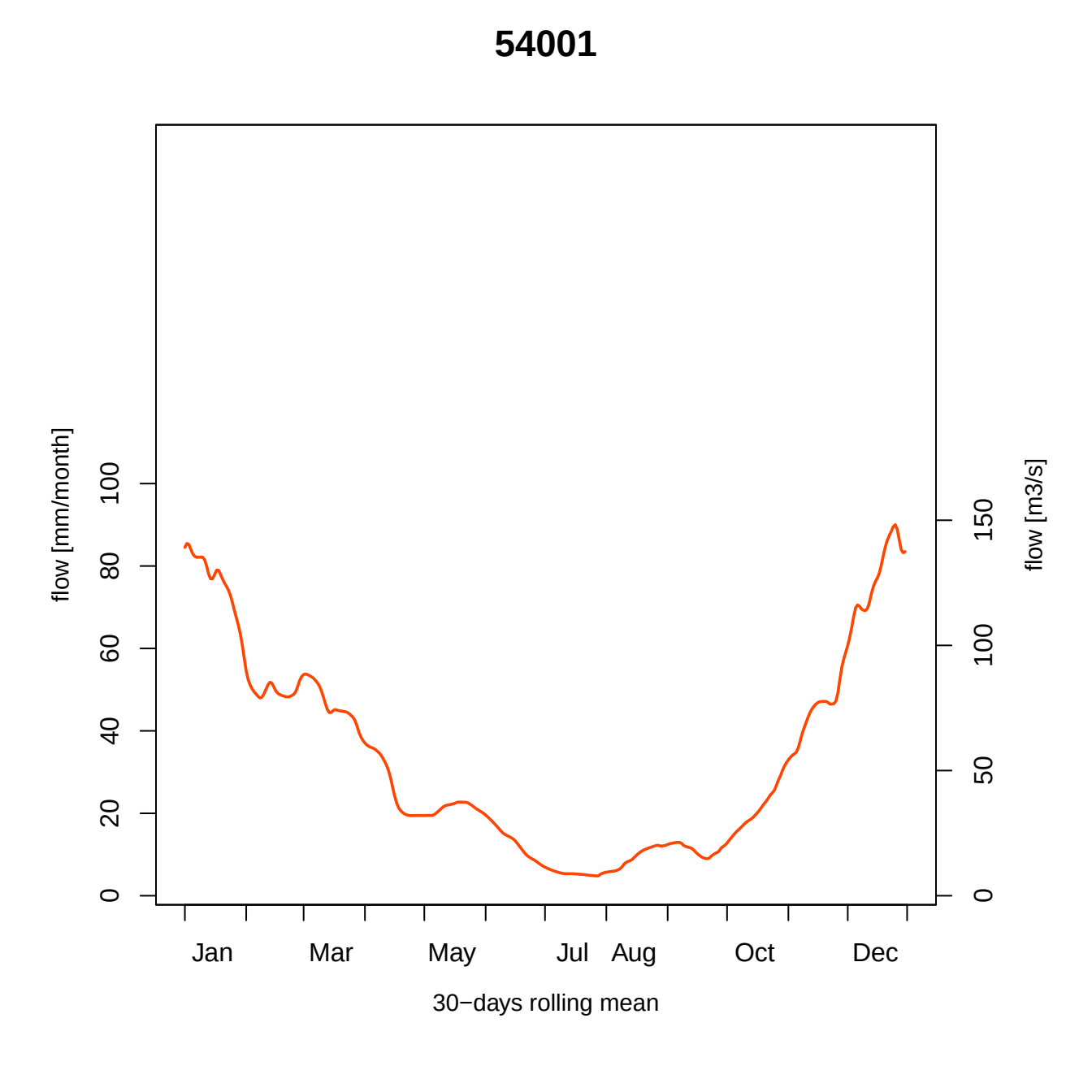
54095


flow [mm/month]
0
20
40
60
80
100
flow [m3/s]
0
20
40
60
80
120
160
Jan
Mar
May
Jul
Aug
Oct
Dec
30−days rolling mean

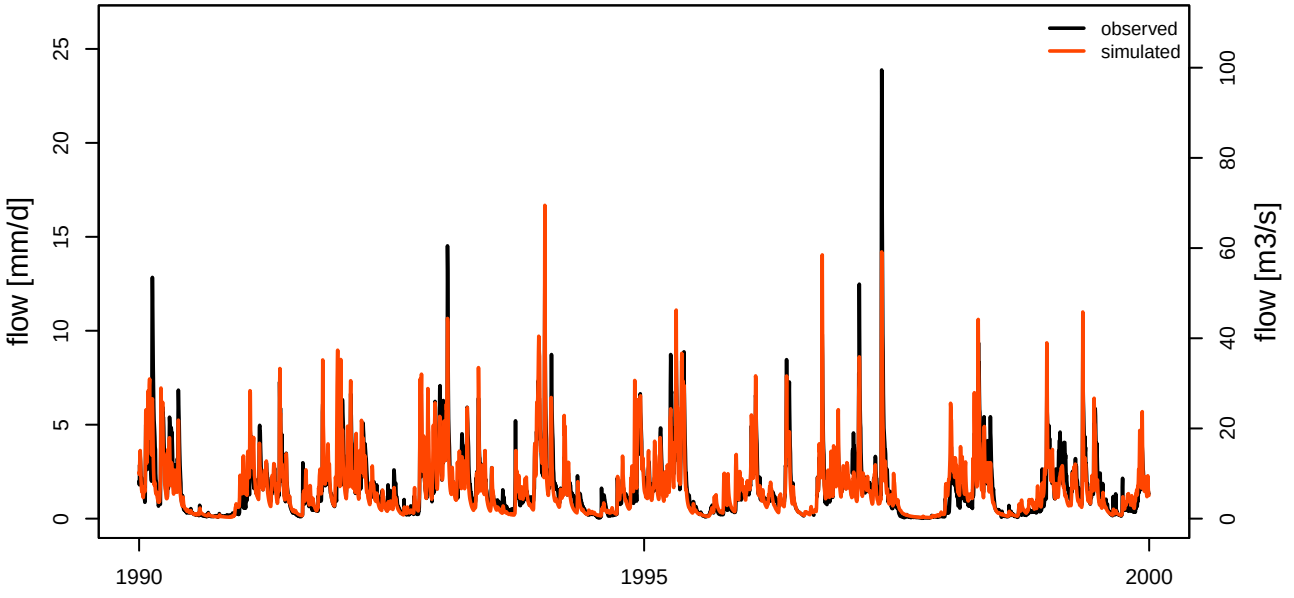
Dam

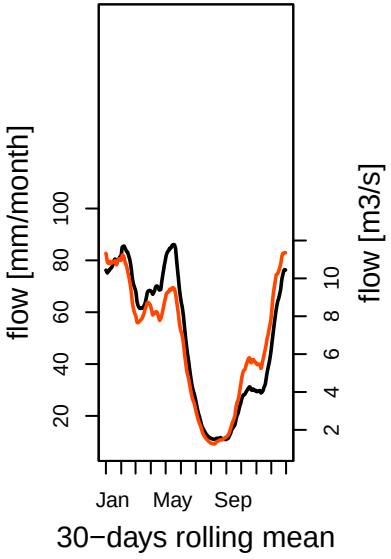

Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
50
100
200
300
Oct 2014
Jan 2015
Apr 2015
Jul 2015
Oct 2015

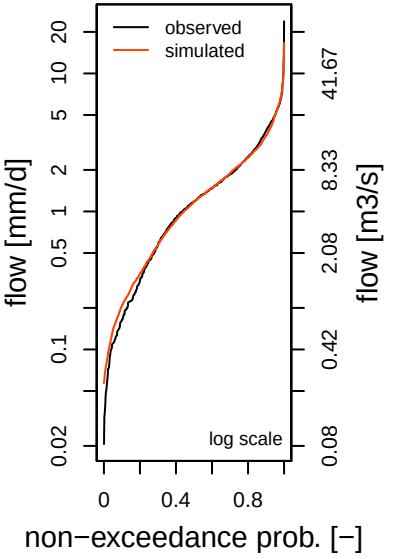

Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
2
4
6
8
10
Oct 2014
Jan 2015
Apr 2015
Jul 2015
Oct 2015

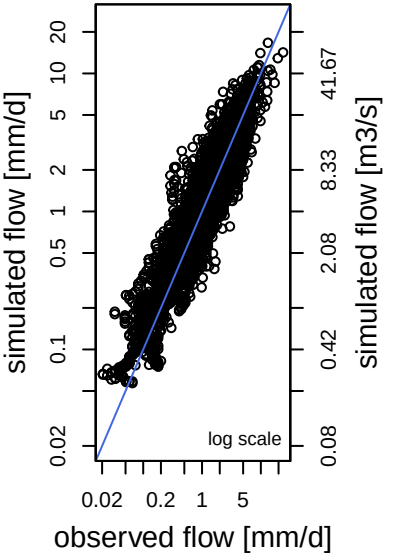

54001
flow [mm/month]
0
20
40
60
80
100
flow [m3/s]
0
50
100
150
Jan
Mar
May
Jul
Aug
Oct
Dec
30−days rolling mean

L0123001

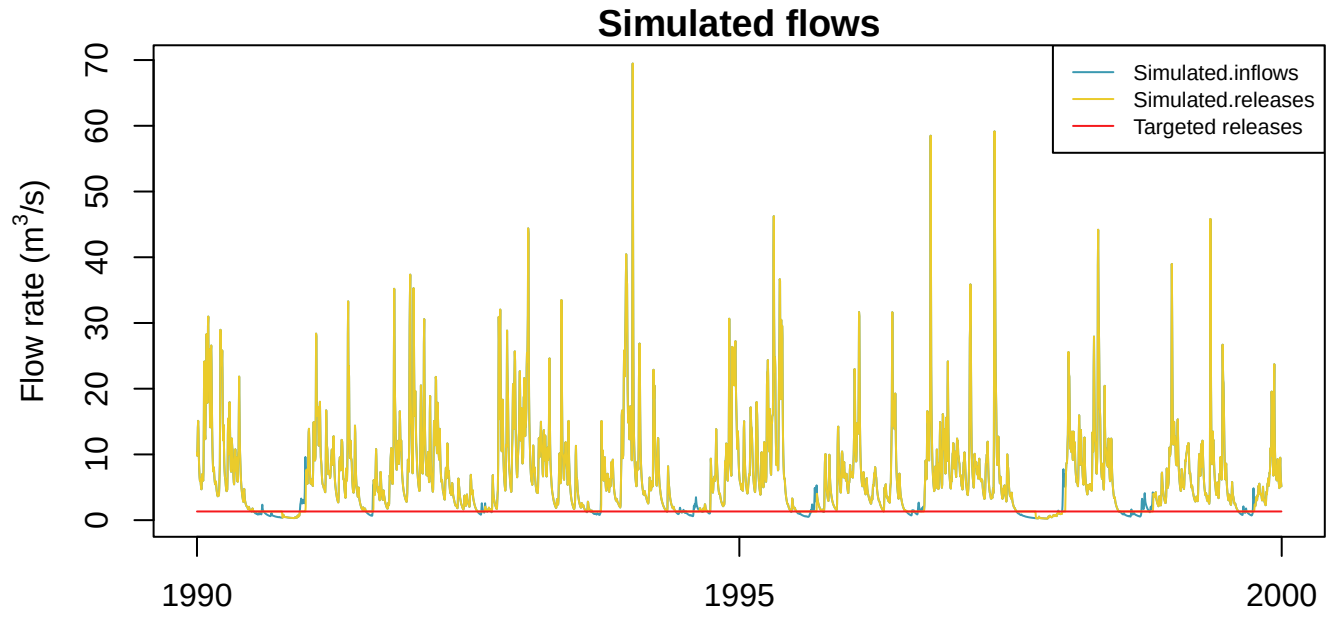

observed
simulated
flow [mm/d]
flow [m3/s]
0
5
10
15
20
25
0
20
40
60
80
100
1990
1995
2000

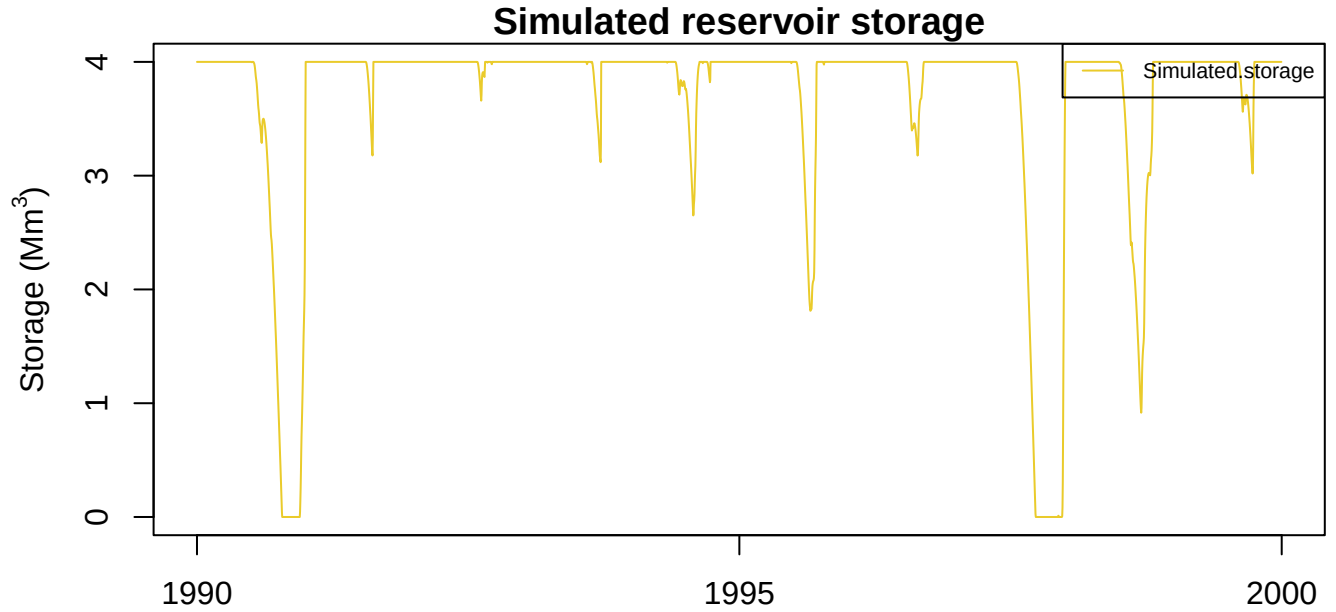

flow [mm/month]
flow [m3/s]
20
40
60
80
100
2
4
6
8
10
Jan
May
Sep
30−days rolling mean

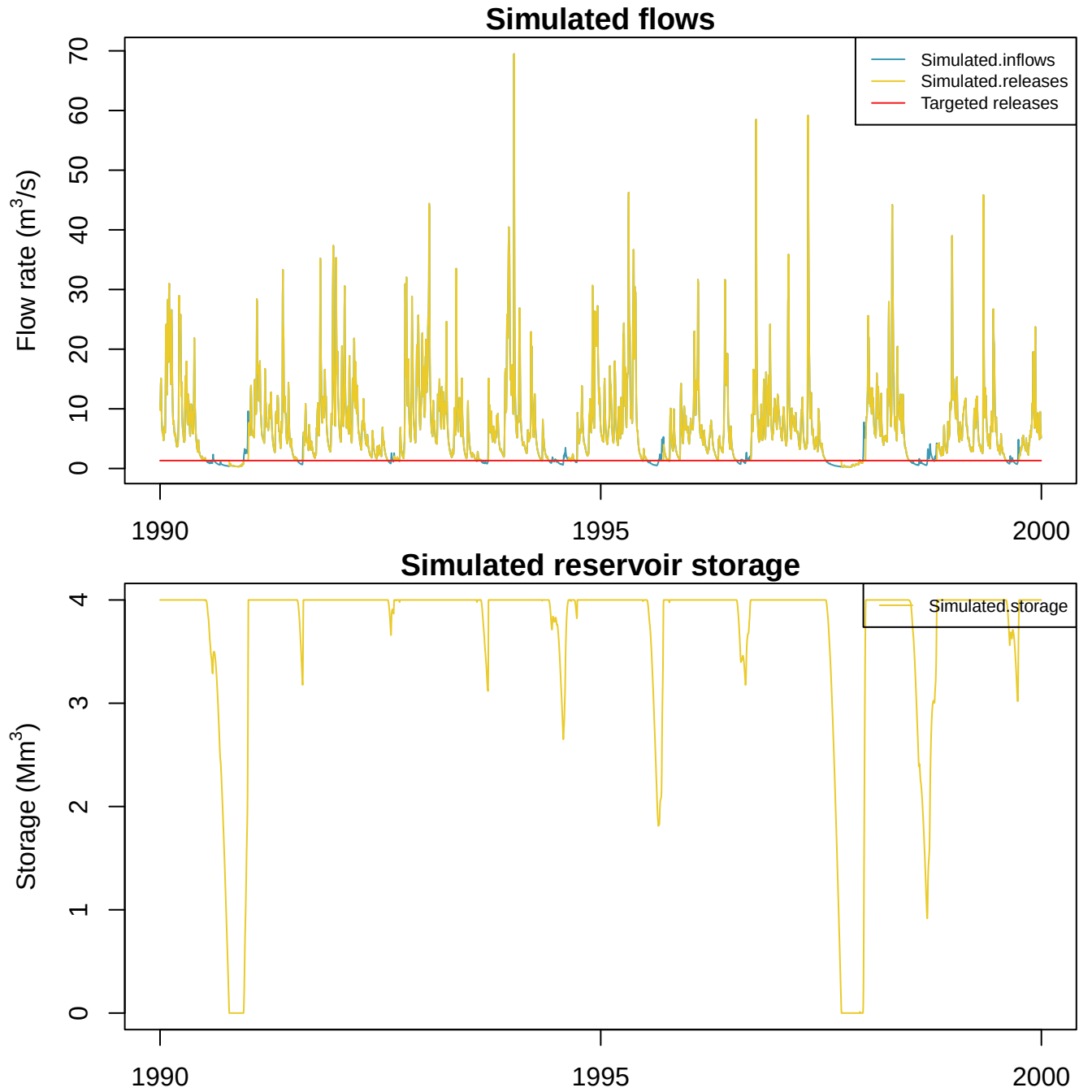

observed
simulated
flow [mm/d]
flow [m3/s]
0.02
0.1
0.5
1
2
5
10
20
0.08
0.42
2.08
8.33
41.67
log scale
0
0.4
0.8
non−exceedance prob. [−]

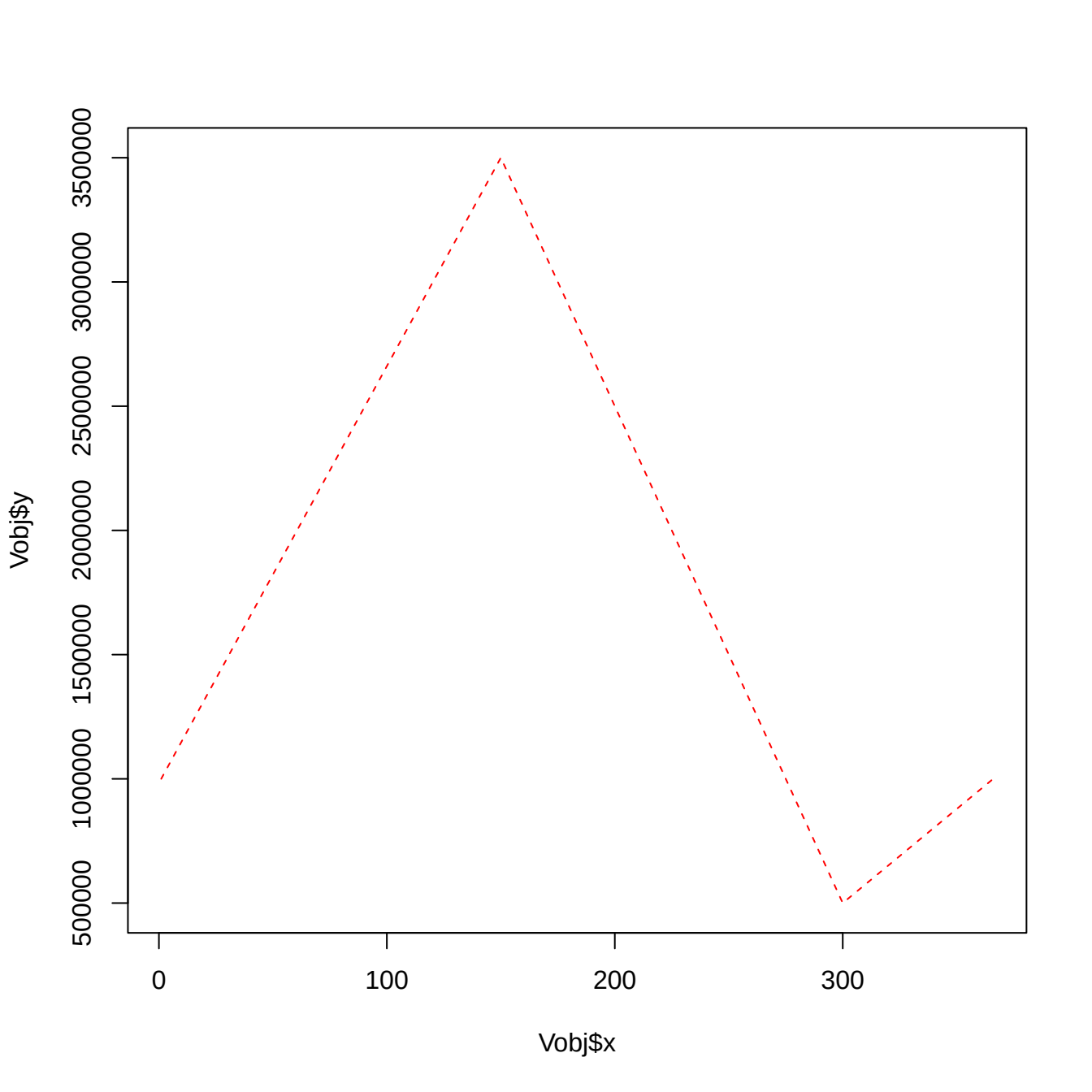

simulated flow [mm/d]
simulated flow [m3/s]
0.02
0.1
0.5
1
2
5
10
20
0.08
0.42
2.08
8.33
41.67
log scale
0.02
0.2
1
5
observed flow [mm/d]

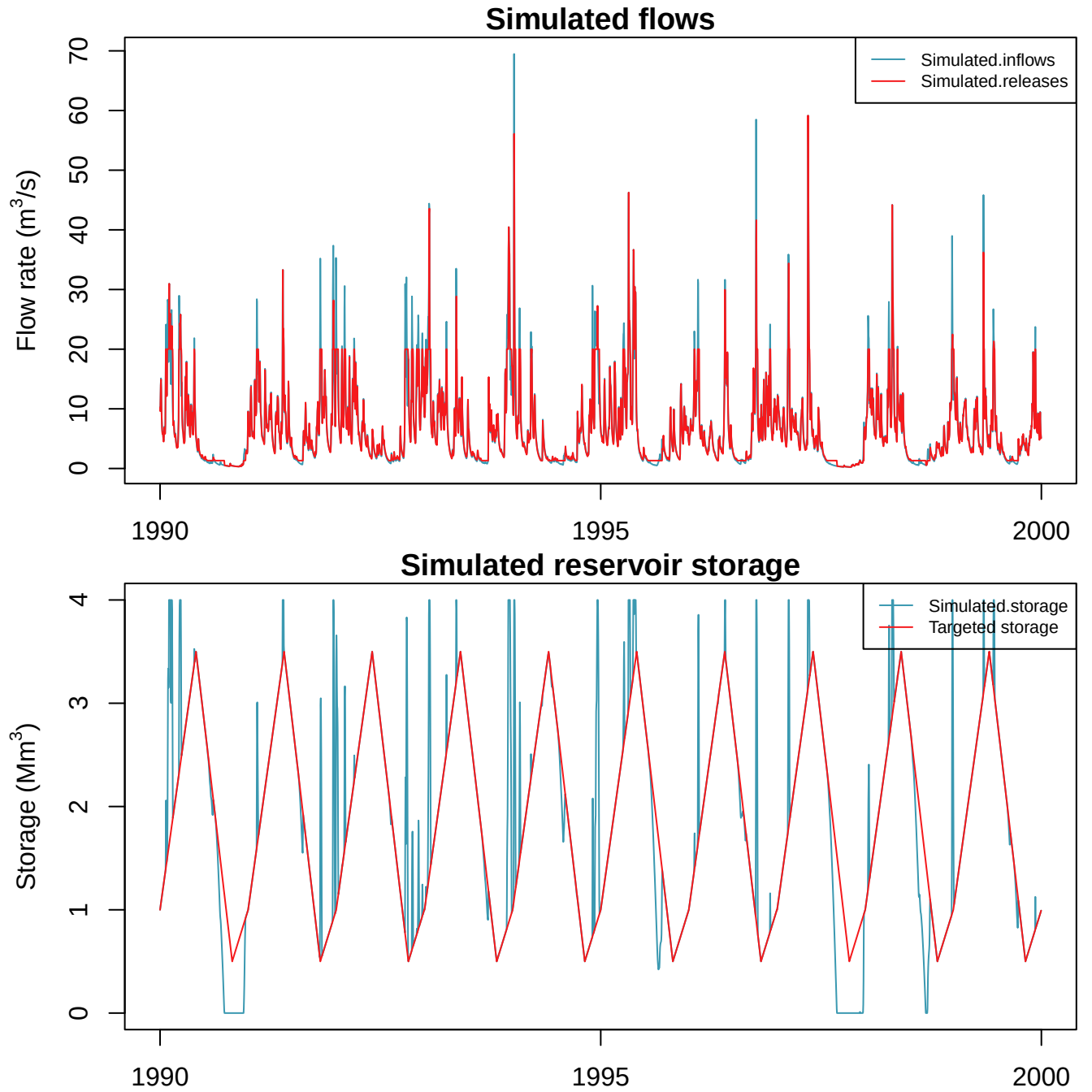
Reservoir

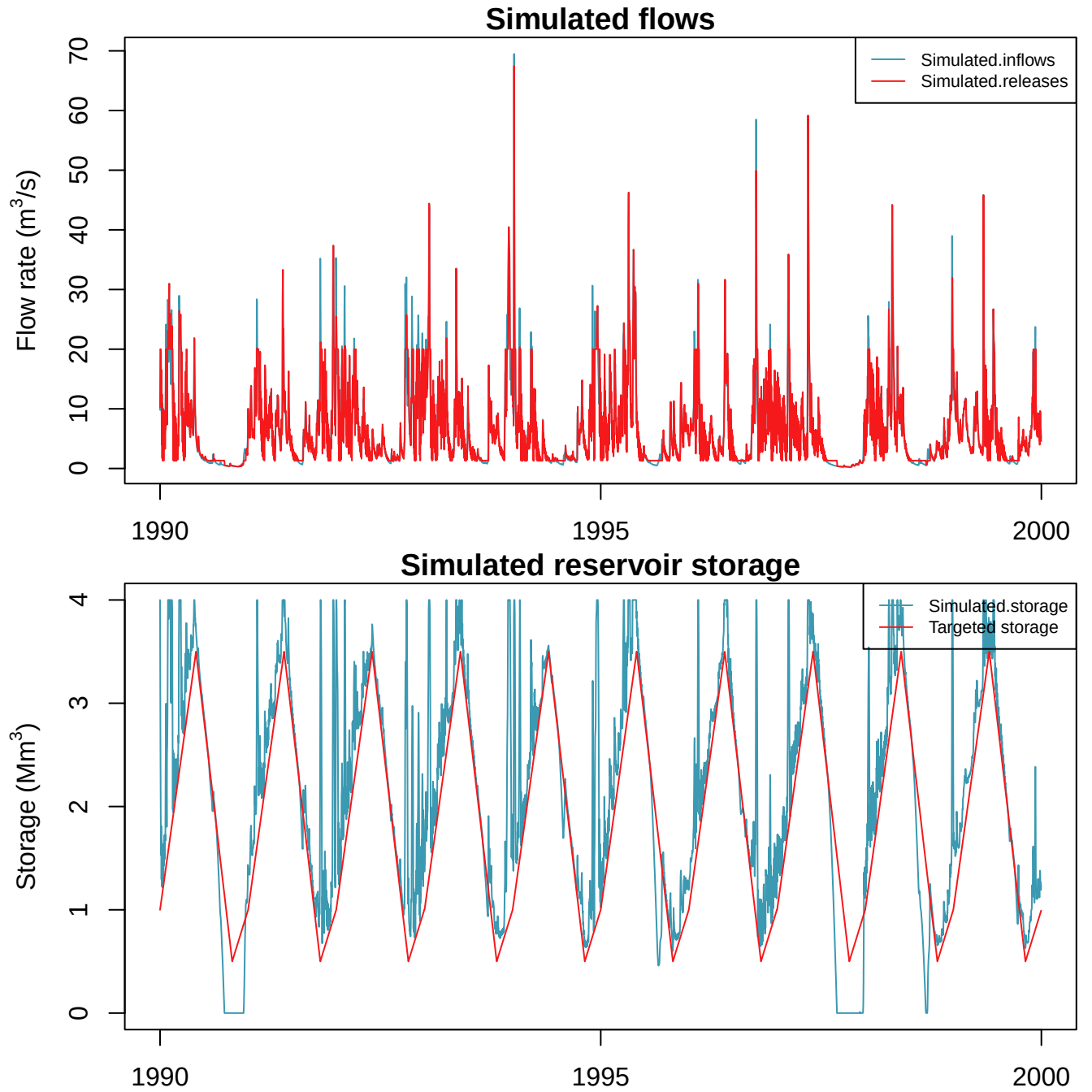

Simulated flows
Simulated.inflows
Simulated.releases
Targeted releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000

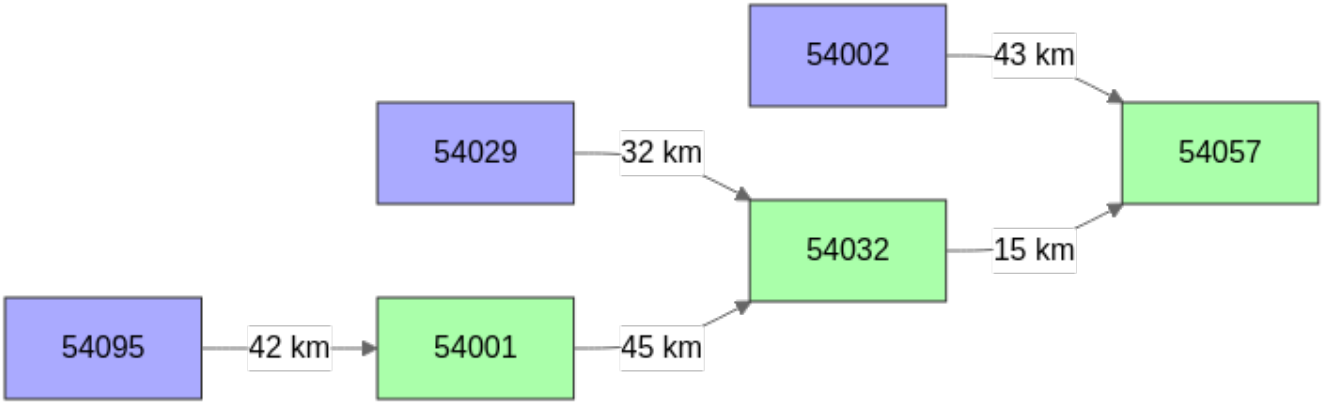

Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000

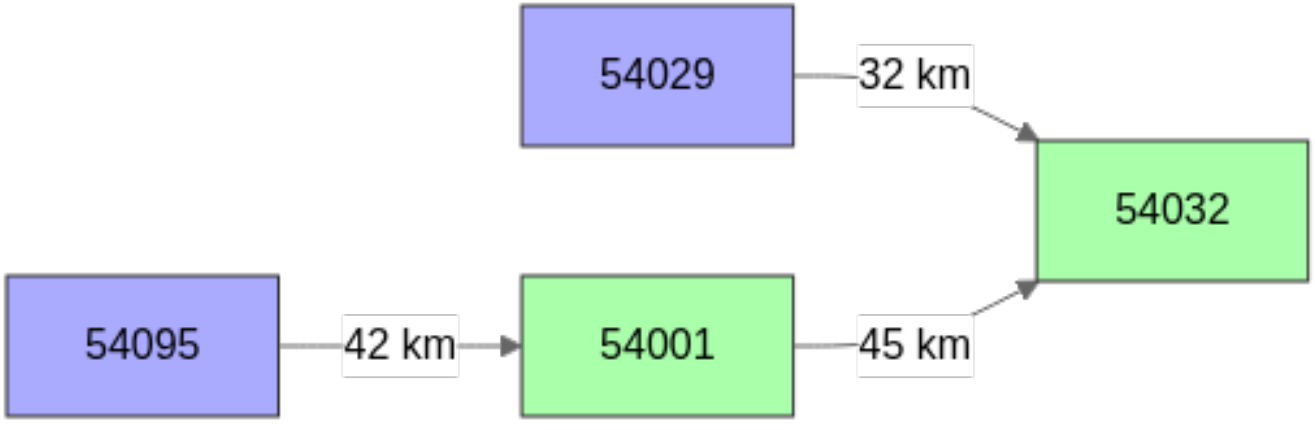

Simulated flows
Simulated.inflows
Simulated.releases
Targeted releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000

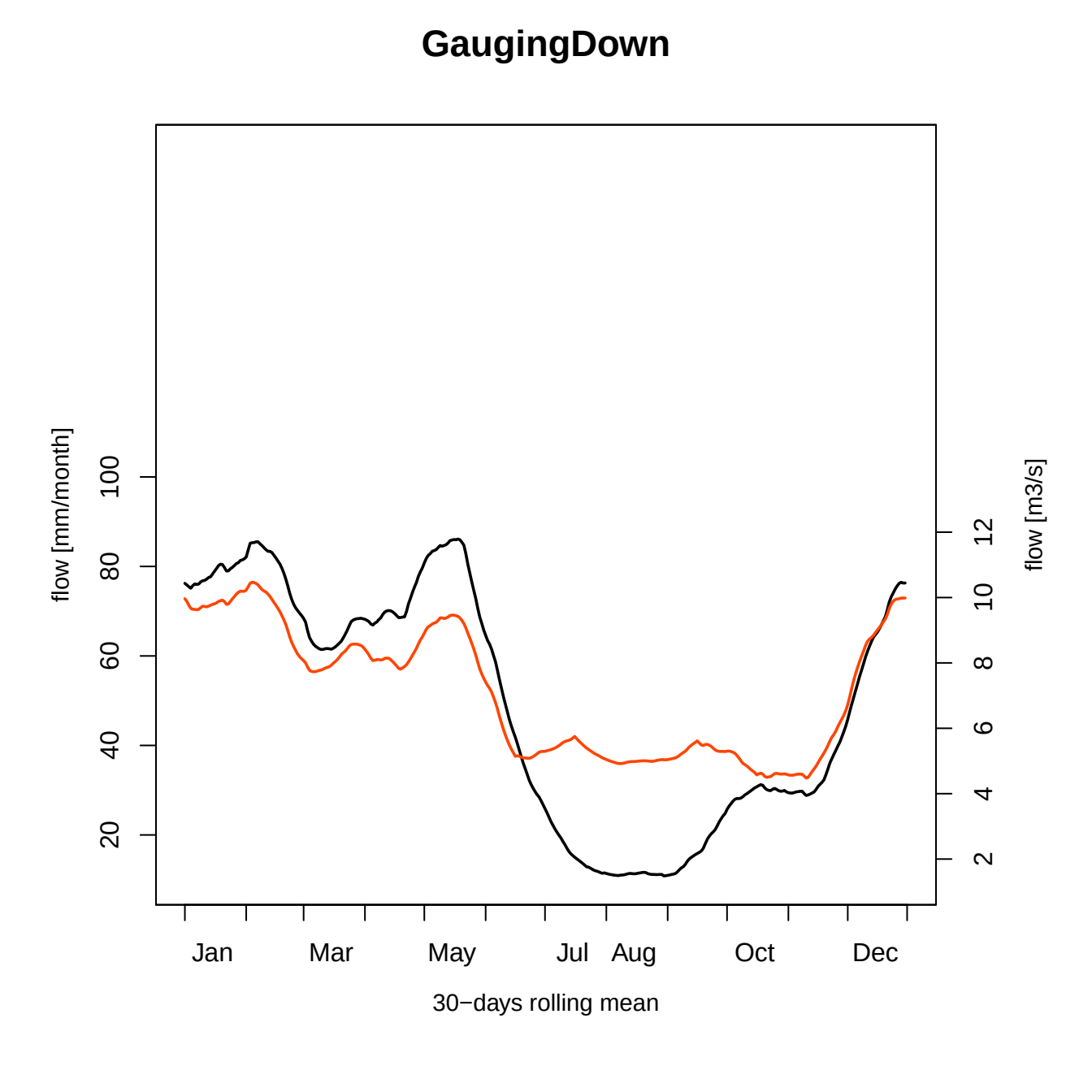

Vobj$y
500000
1000000
1500000
2000000
2500000
3000000
3500000
0
100
200
300
Vobj$x

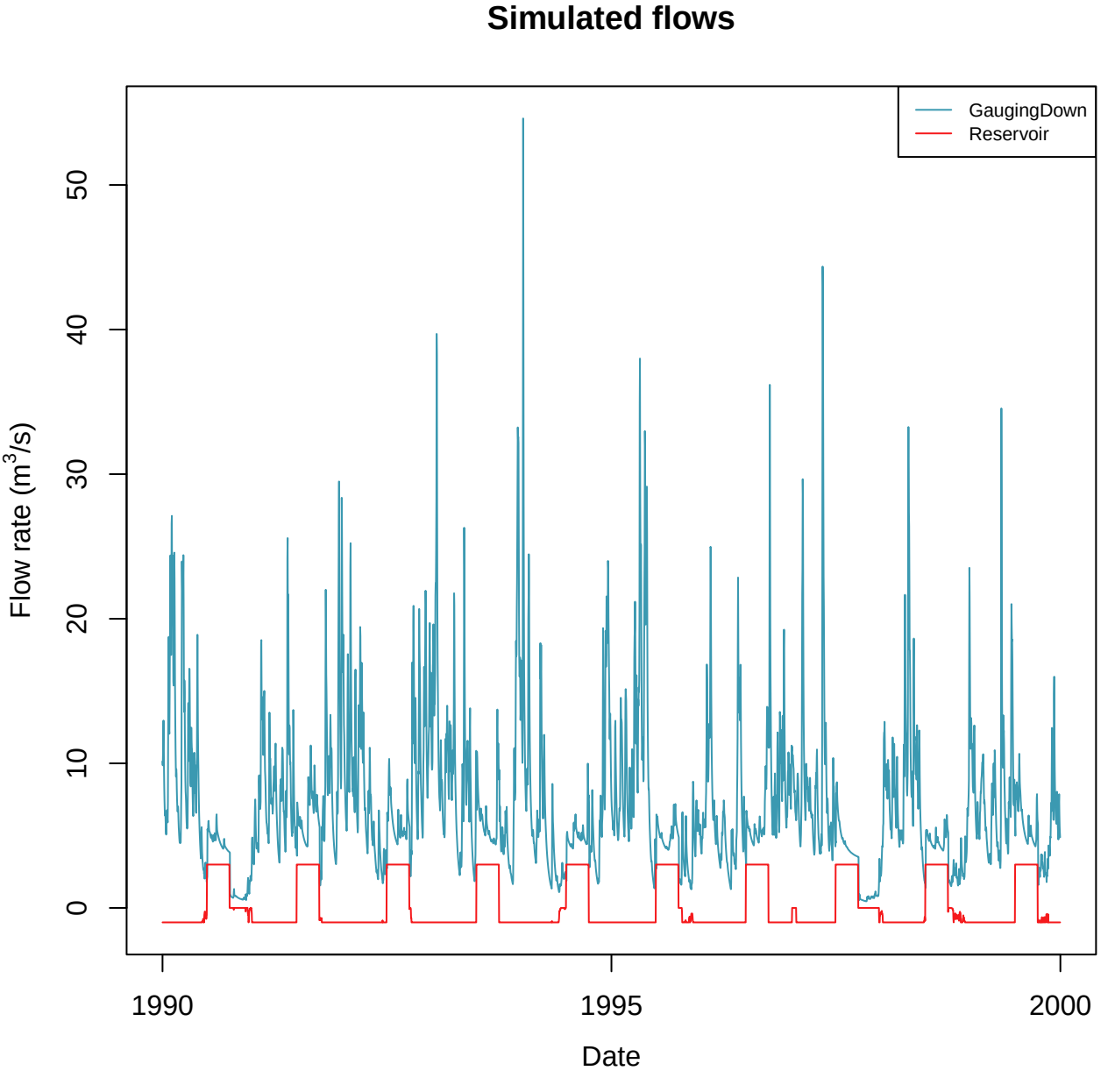

Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Targeted storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000

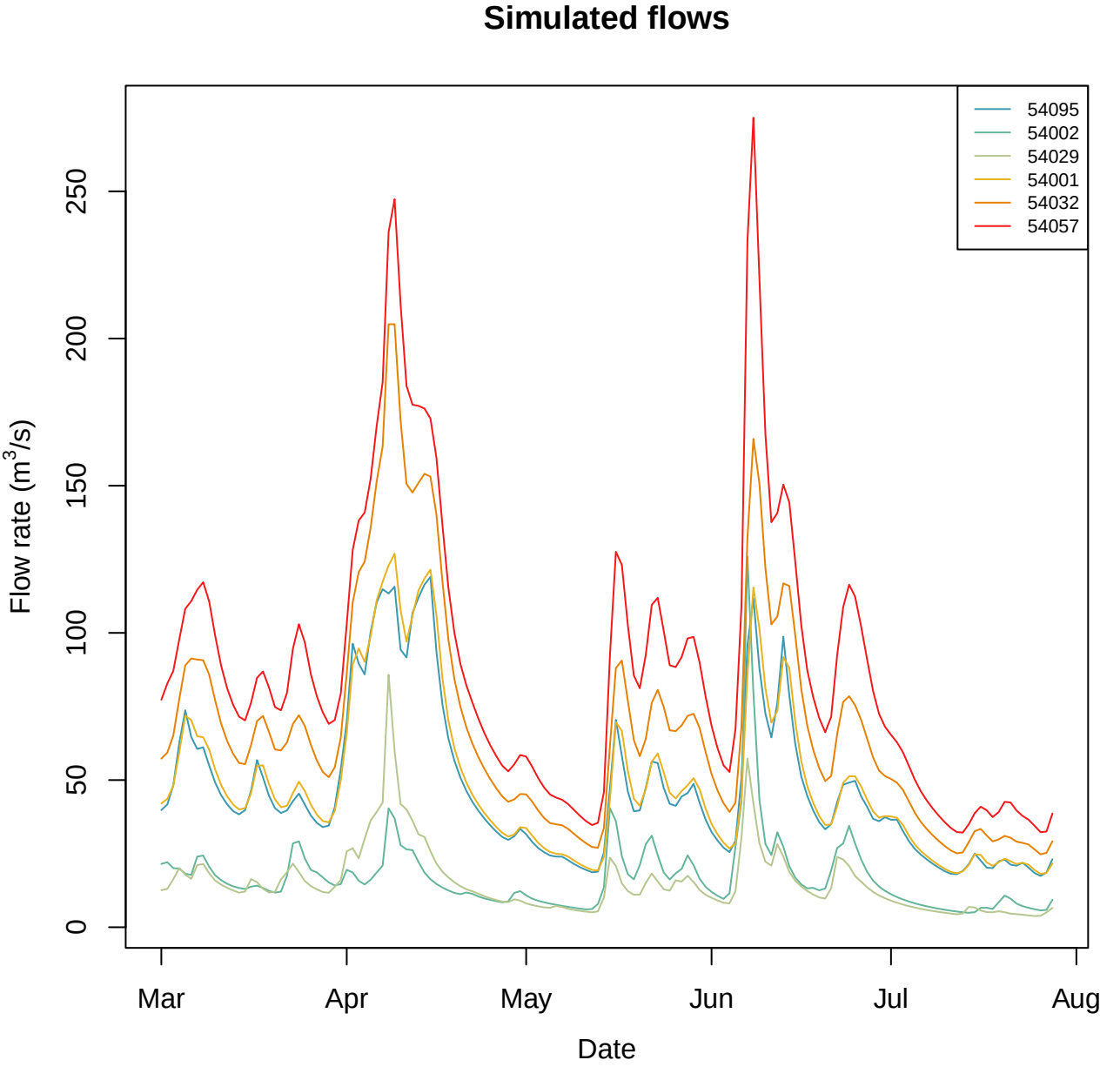

Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Targeted storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000

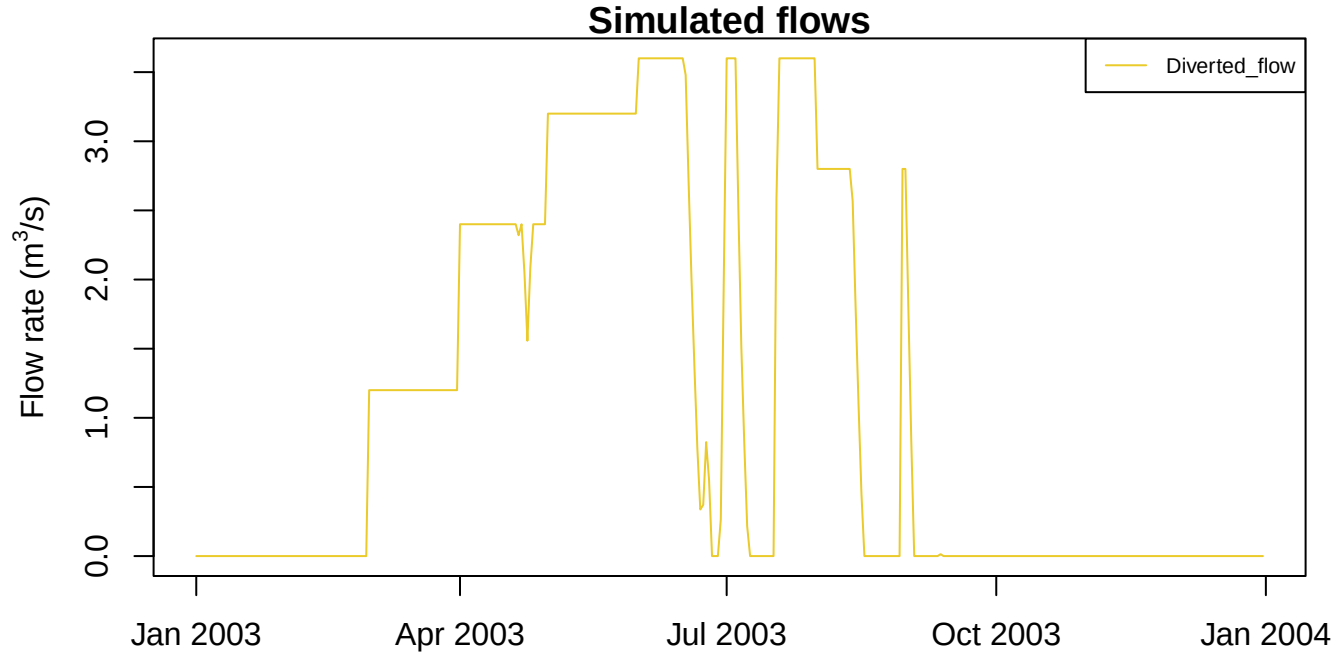

54002
43 km
54029
32 km
54057
54032
15 km
54095
42 km
54001
45 km

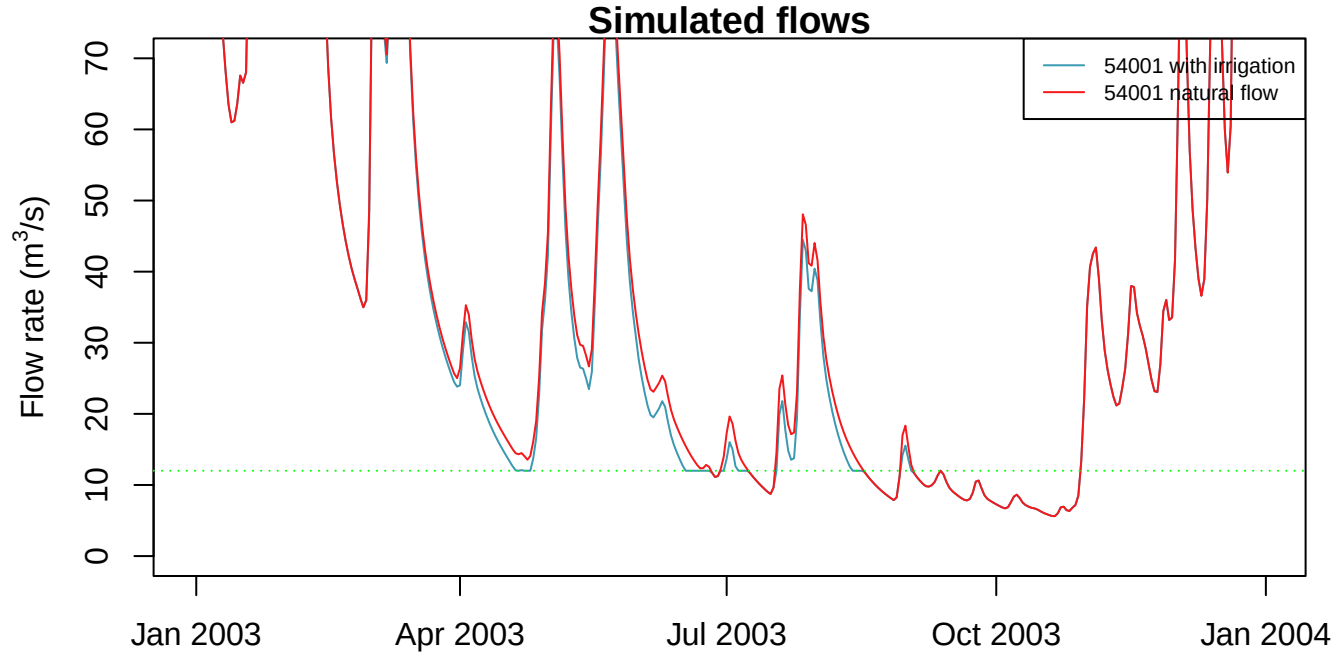

54029
32 km
54032
54095
42 km
54001
45 km

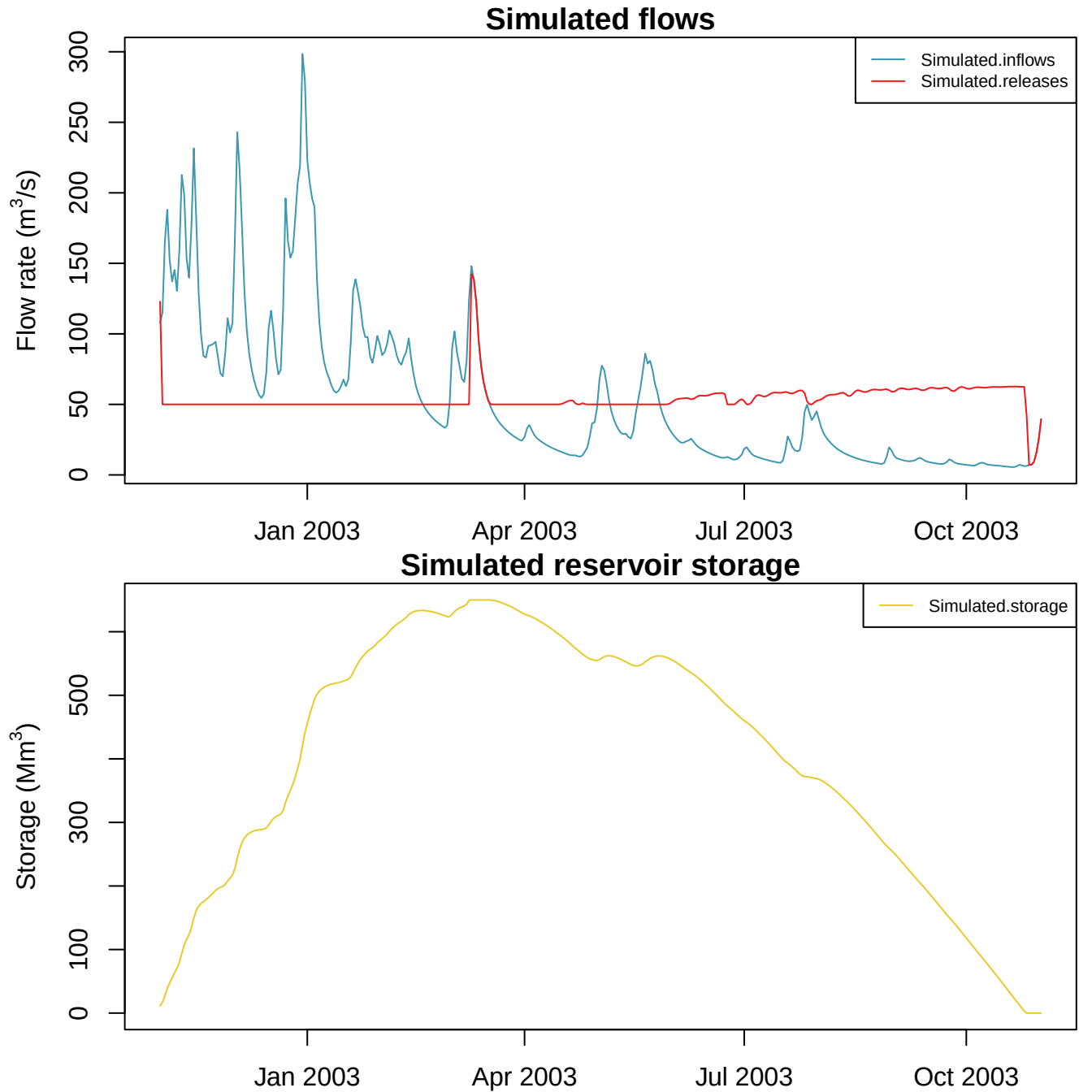

GaugingDown
flow [mm/month]
20
40
60
80
100
flow [m3/s]
2
4
6
8
10
12
Jan
Mar
May
Jul
Aug
Oct
Dec
30−days rolling mean


Simulated flows
GaugingDown
Reservoir
Flow rate (m3/s)
0
10
20
30
40
50
1990
1995
2000
Date

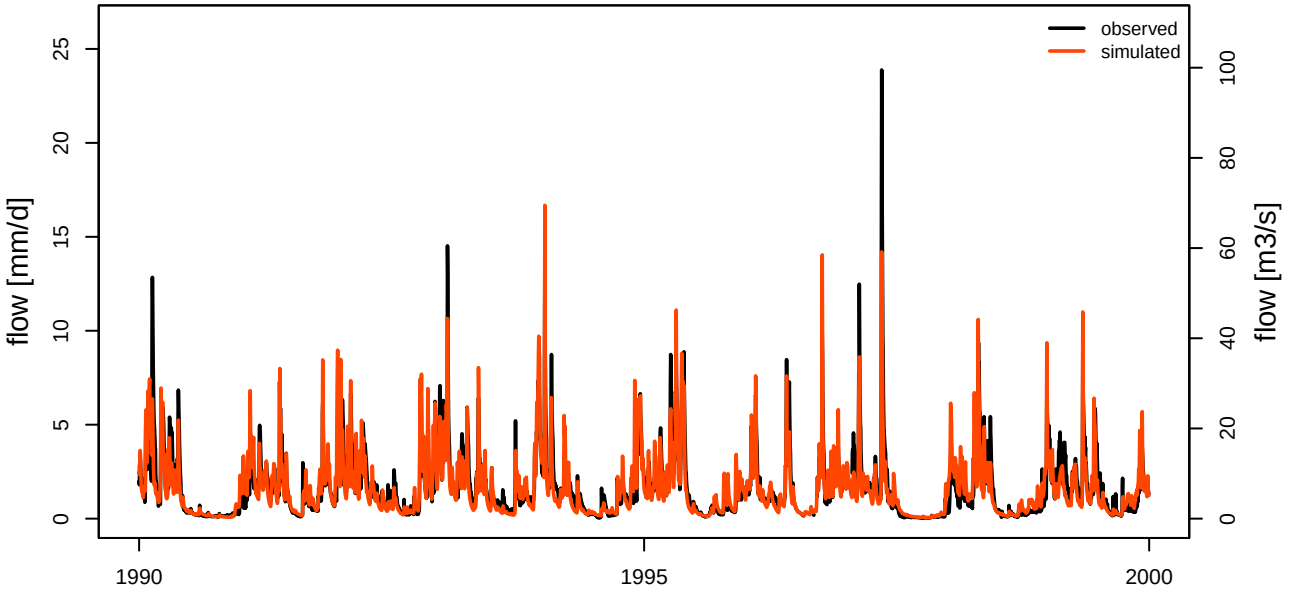

Simulated flows
54095
54002
54029
54001
54032
54057
Flow rate (m3/s)
0
50
100
150
200
250
Mar
Apr
May
Jun
Jul
Aug
Date

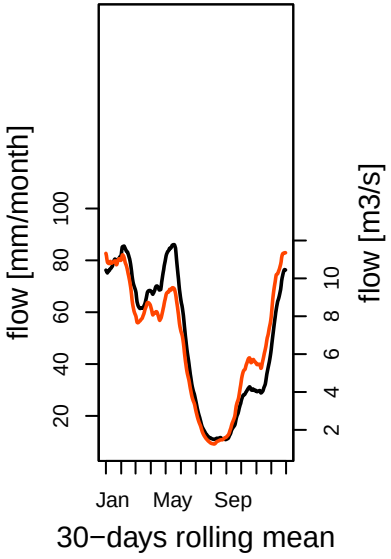

Simulated flows
Diverted_flow
Flow rate (m3/s)
0.0
1.0
2.0
3.0
Jan 2003
Apr 2003
Jul 2003
Oct 2003
Jan 2004

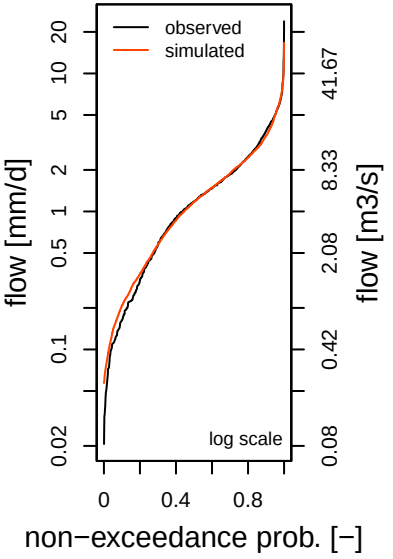

Simulated flows
54001 with irrigation
54001 natural flow
Flow rate (m3/s)
0
10
20
30
40
50
60
70
Jan 2003
Apr 2003
Jul 2003
Oct 2003
Jan 2004

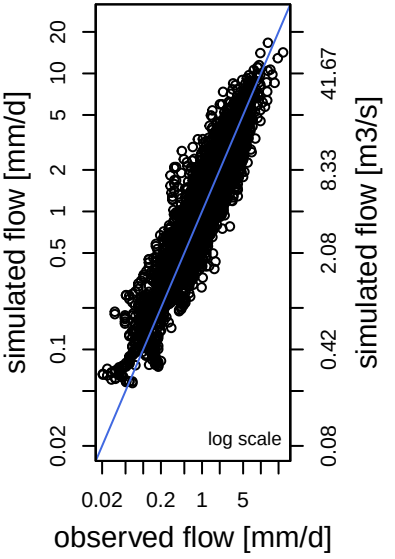

Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
50
100
150
200
250
300
Jan 2003
Apr 2003
Jul 2003
Oct 2003
Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
100
300
500
Jan 2003
Apr 2003
Jul 2003
Oct 2003

L0123001

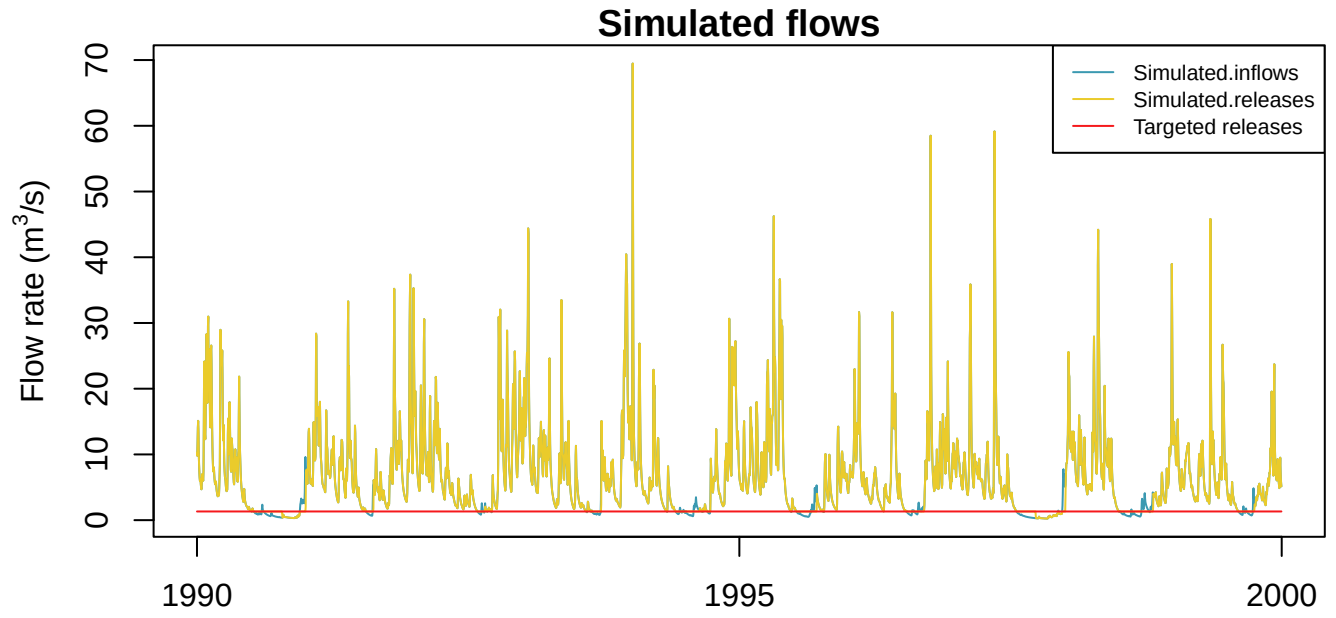

observed
simulated
flow [mm/d]
flow [m3/s]
0
5
10
15
20
25
0
20
40
60
80
100
1990
1995
2000

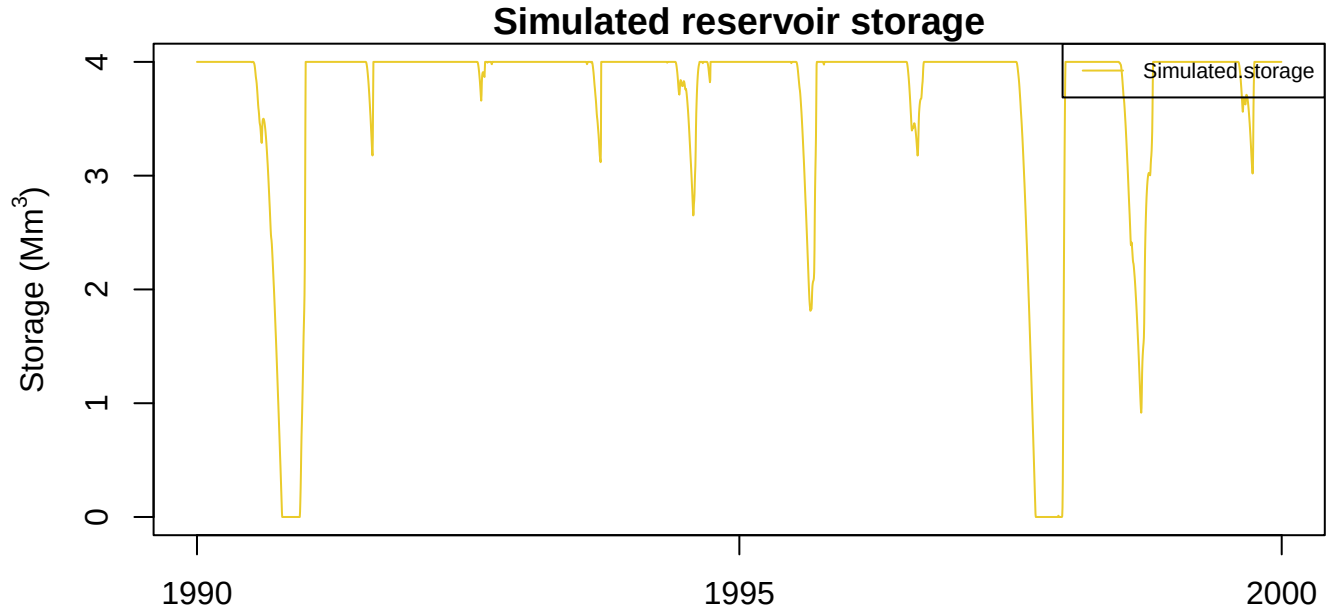

flow [mm/month]
flow [m3/s]
20
40
60
80
100
2
4
6
8
10
Jan
May
Sep
30−days rolling mean

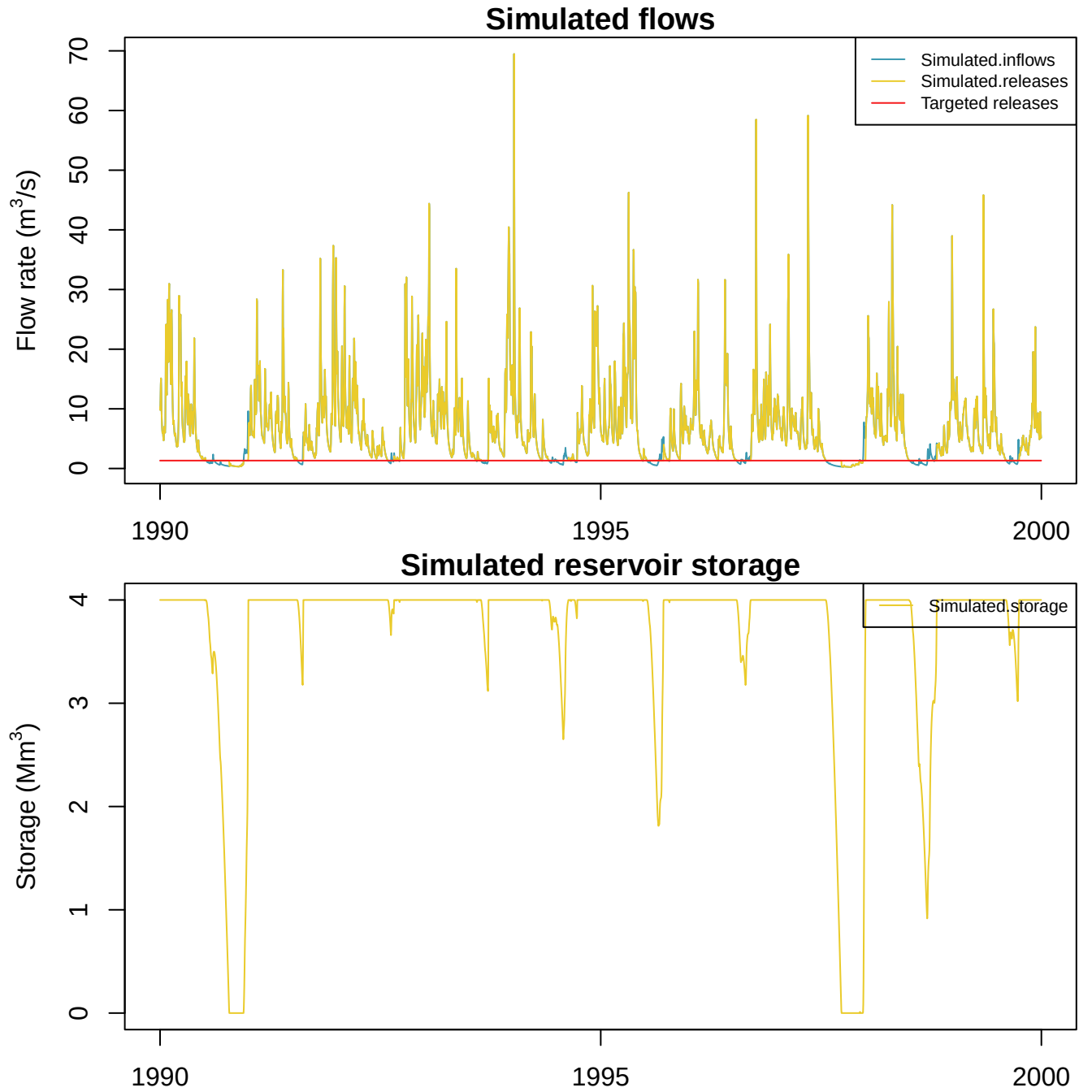

observed
simulated
flow [mm/d]
flow [m3/s]
0.02
0.1
0.5
1
2
5
10
20
0.08
0.42
2.08
8.33
41.67
log scale
0
0.4
0.8
non−exceedance prob. [−]

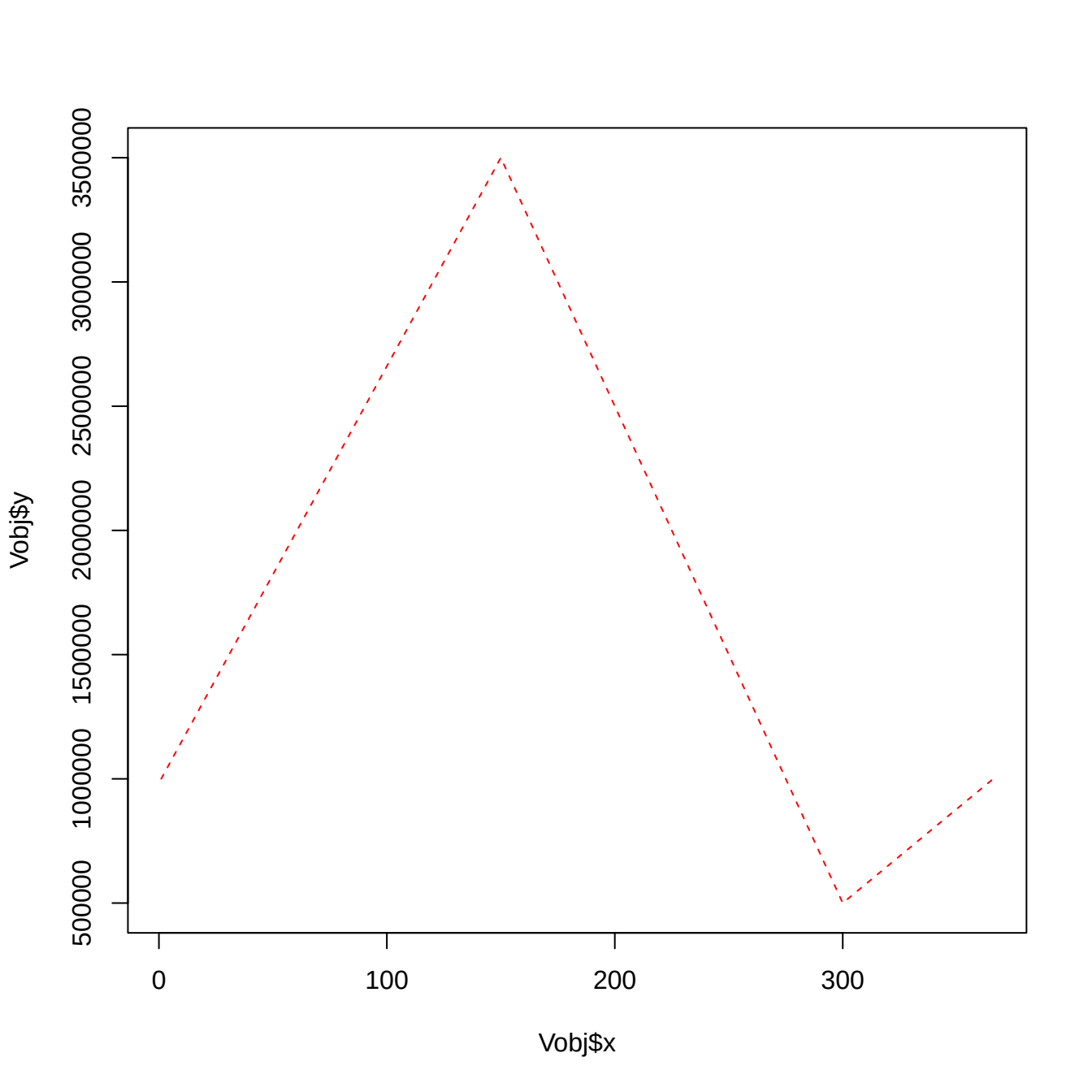

simulated flow [mm/d]
simulated flow [m3/s]
0.02
0.1
0.5
1
2
5
10
20
0.08
0.42
2.08
8.33
41.67
log scale
0.02
0.2
1
5
observed flow [mm/d]

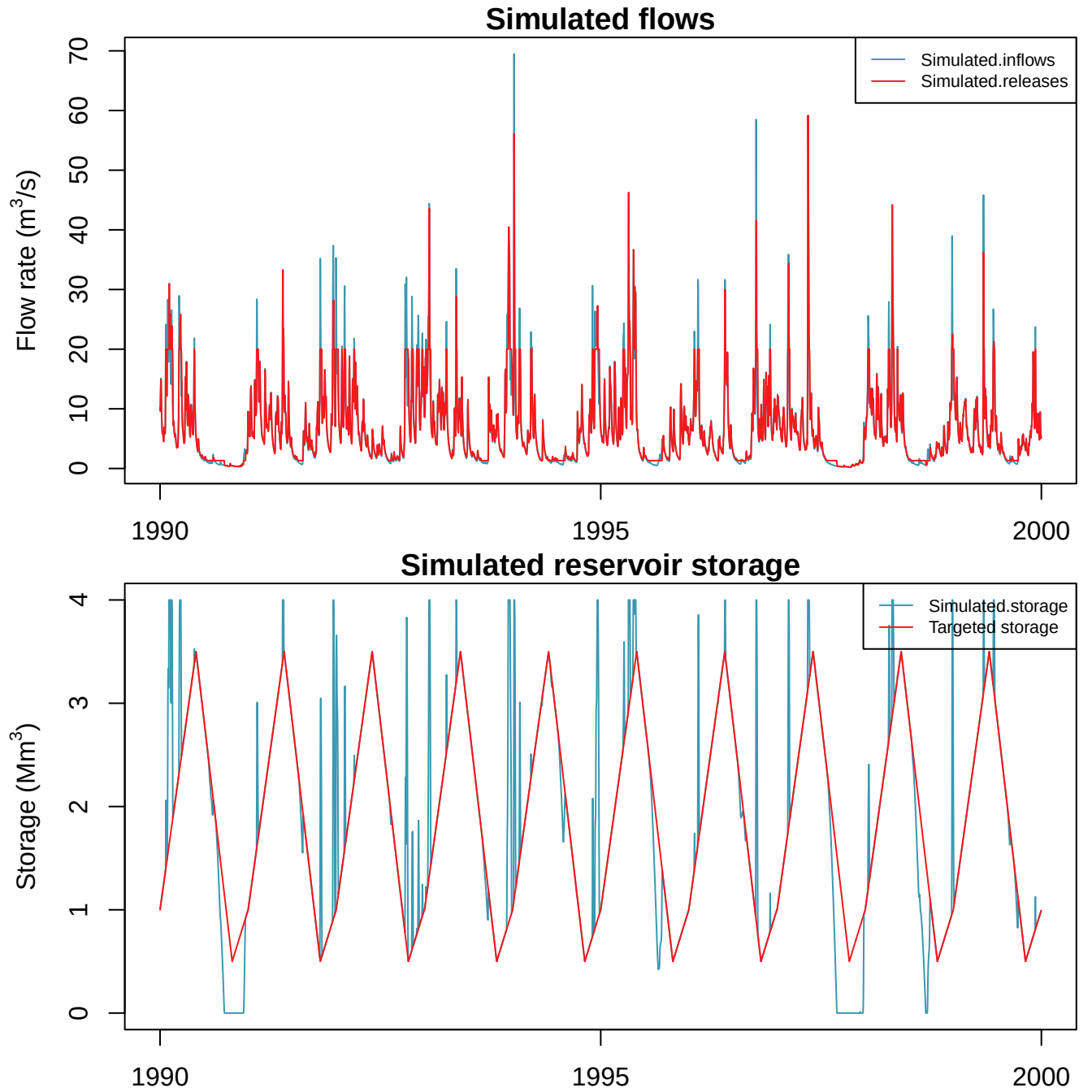
Reservoir

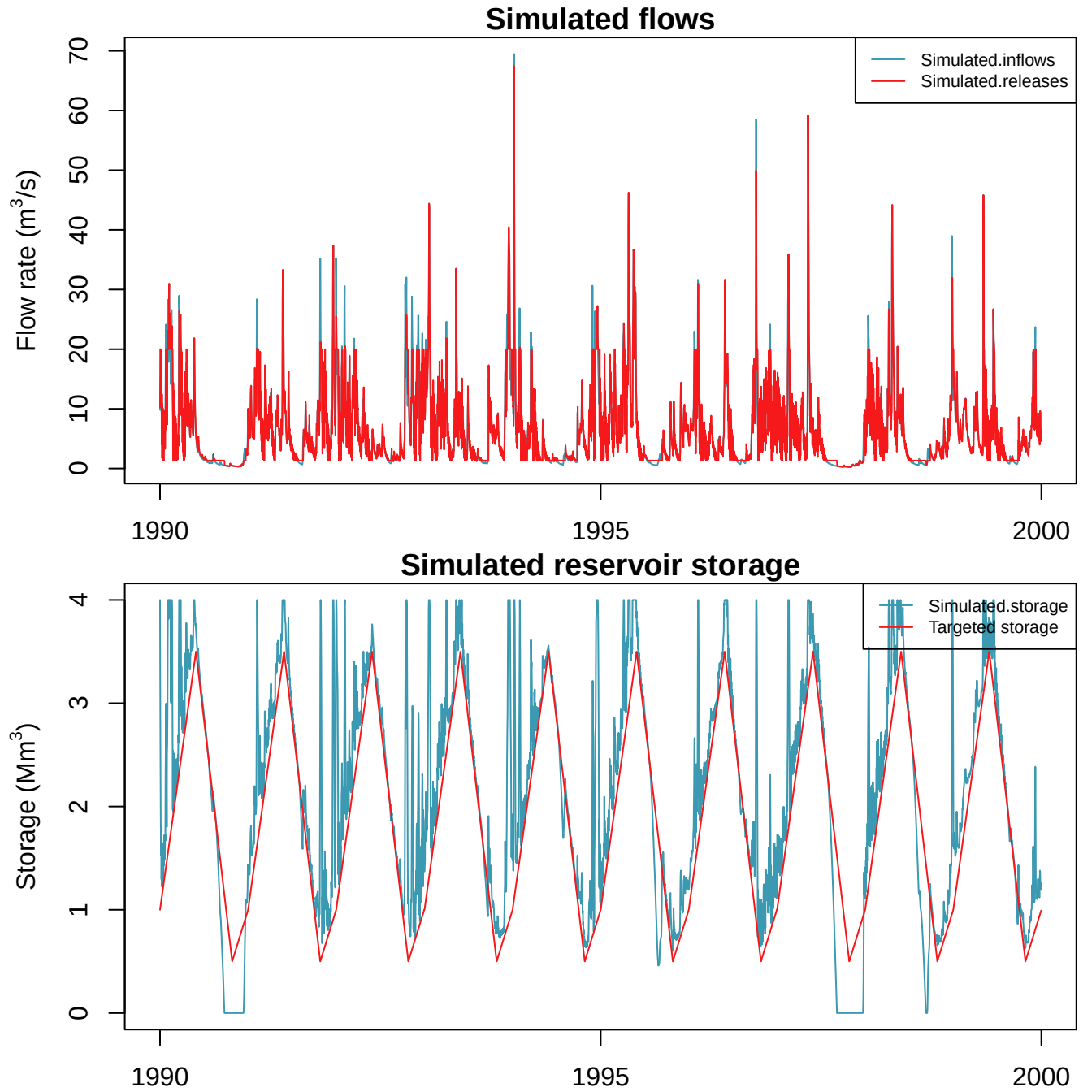

Simulated flows
Simulated.inflows
Simulated.releases
Targeted releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000


Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000


Simulated flows
Simulated.inflows
Simulated.releases
Targeted releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000


Vobj$y
500000
1000000
1500000
2000000
2500000
3000000
3500000
0
100
200
300
Vobj$x


Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Targeted storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000


Simulated flows
Simulated.inflows
Simulated.releases
Flow rate (m3/s)
0
10
20
30
40
50
60
70
1990
1995
2000
Simulated reservoir storage
Simulated.storage
Targeted storage
Storage (Mm3)
0
1
2
3
4
1990
1995
2000