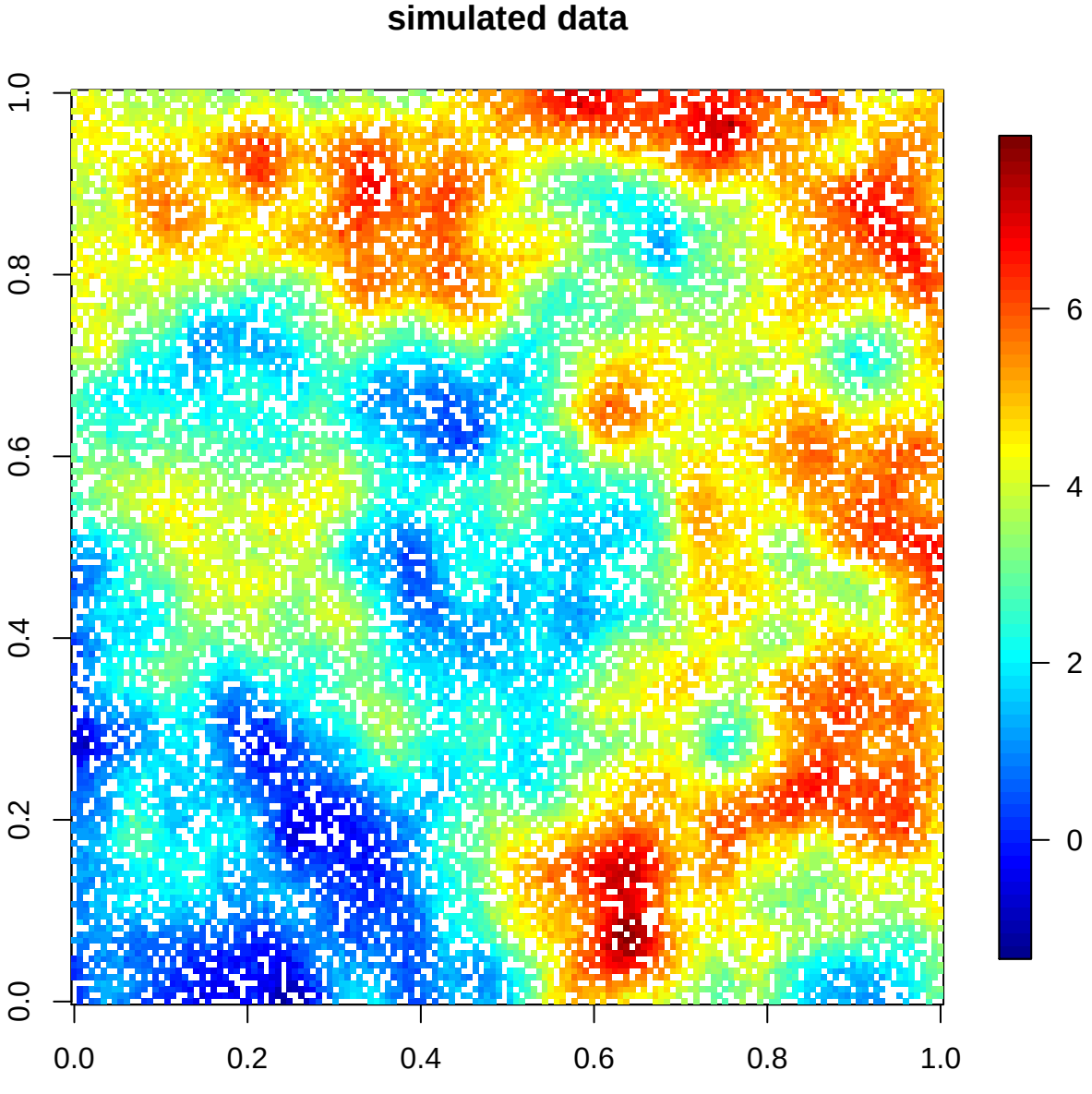
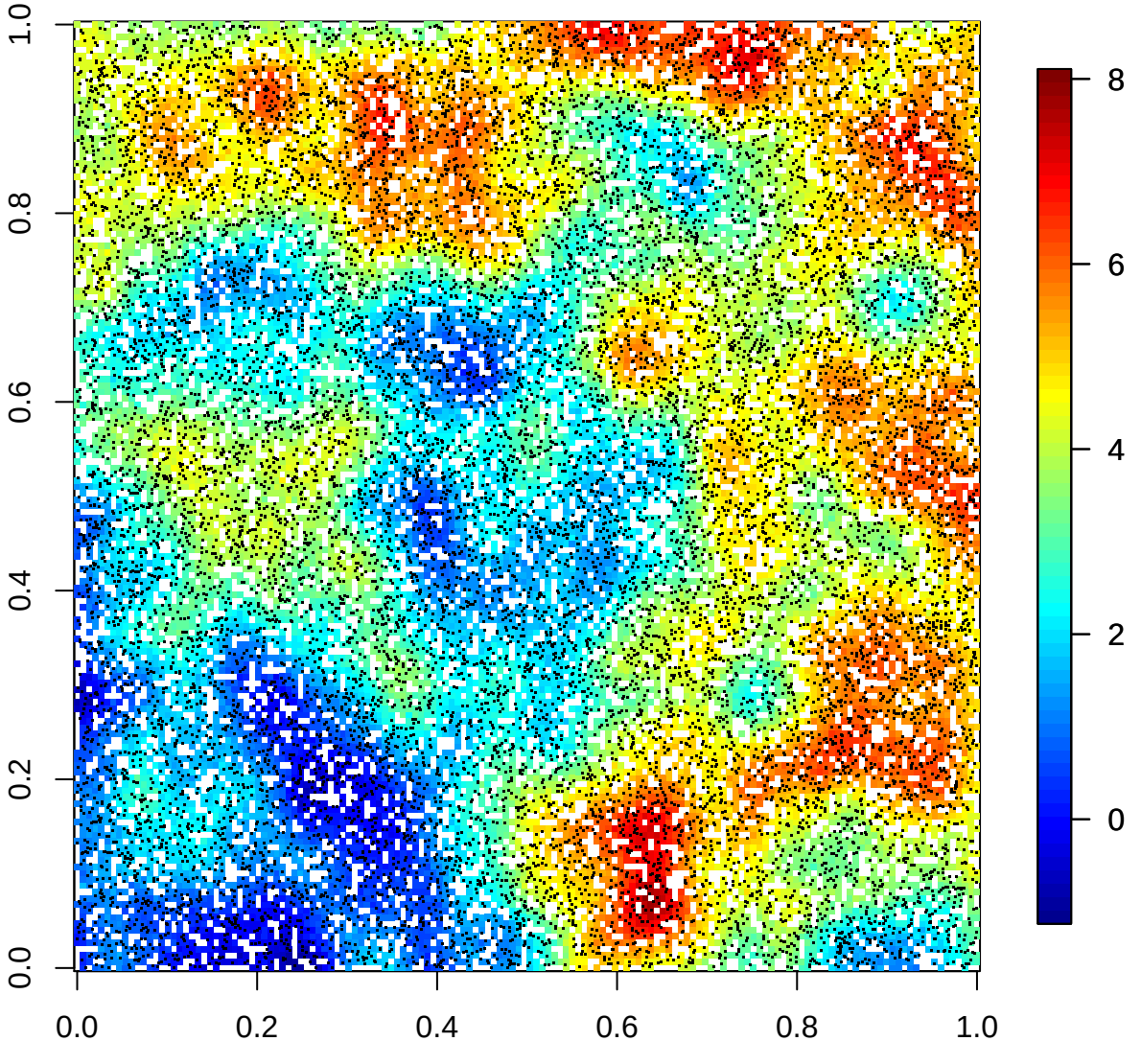
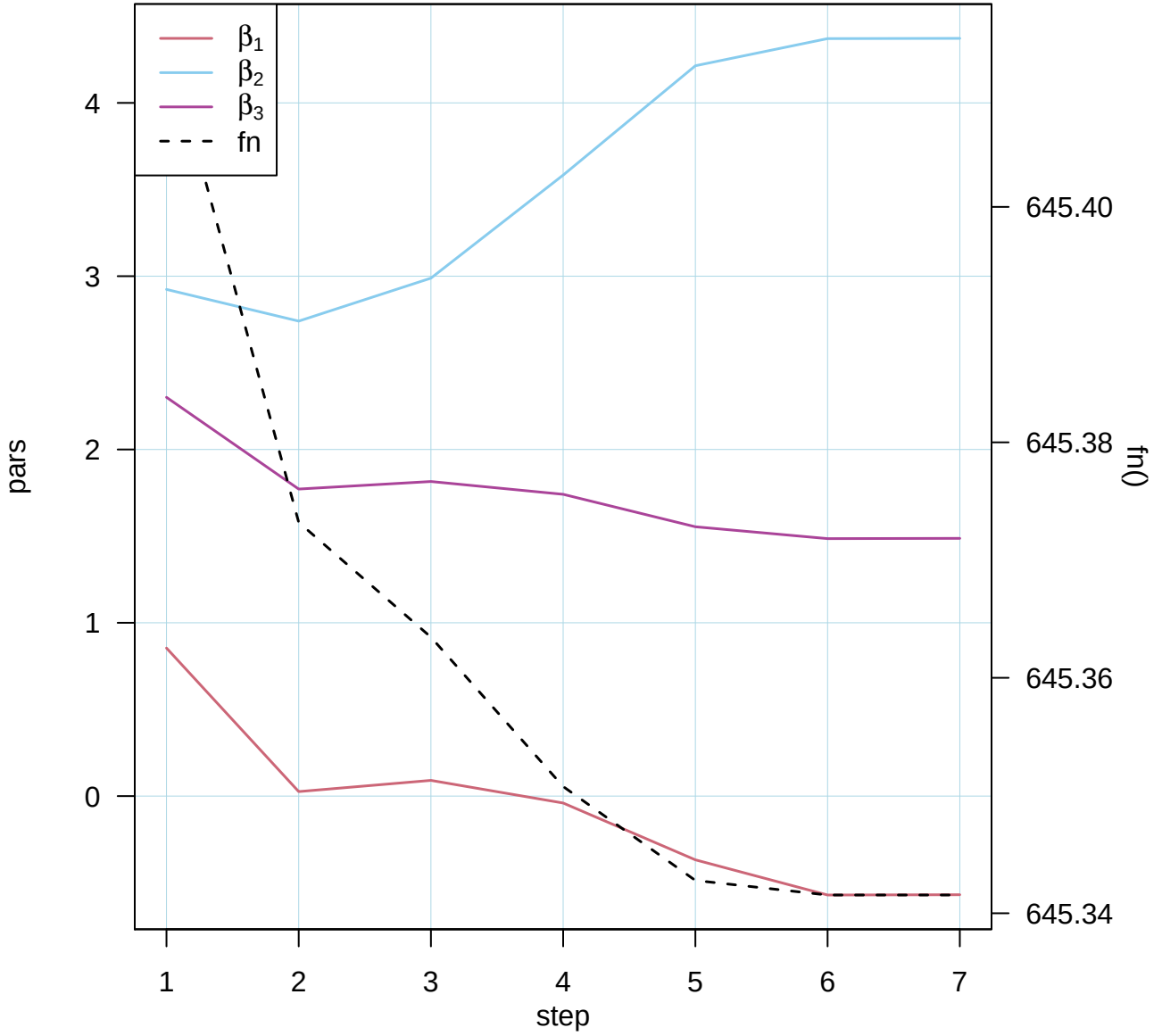
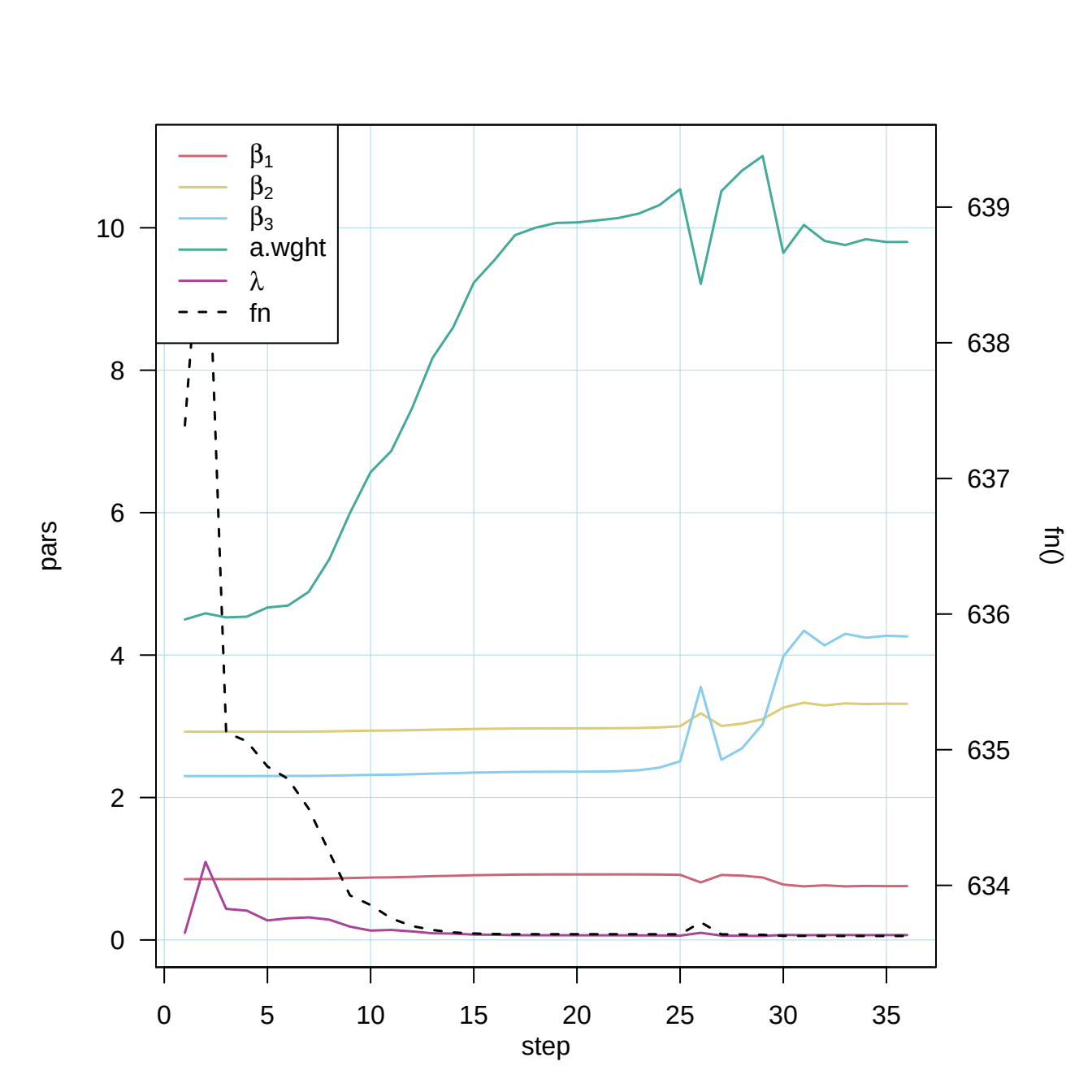

simulated data
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
6
4
2
0


1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
8
6
4
2
0


β1
β2
β3
fn
pars
step
fn()
4
3
2
1
0
1
2
3
4
5
6
7
645.40
645.38
645.36
645.34


β1
β2
β3
a.wght
λ
fn
pars
fn()
step
0
2
4
6
8
10
634
635
636
637
638
639
0
5
10
15
20
25
30
35