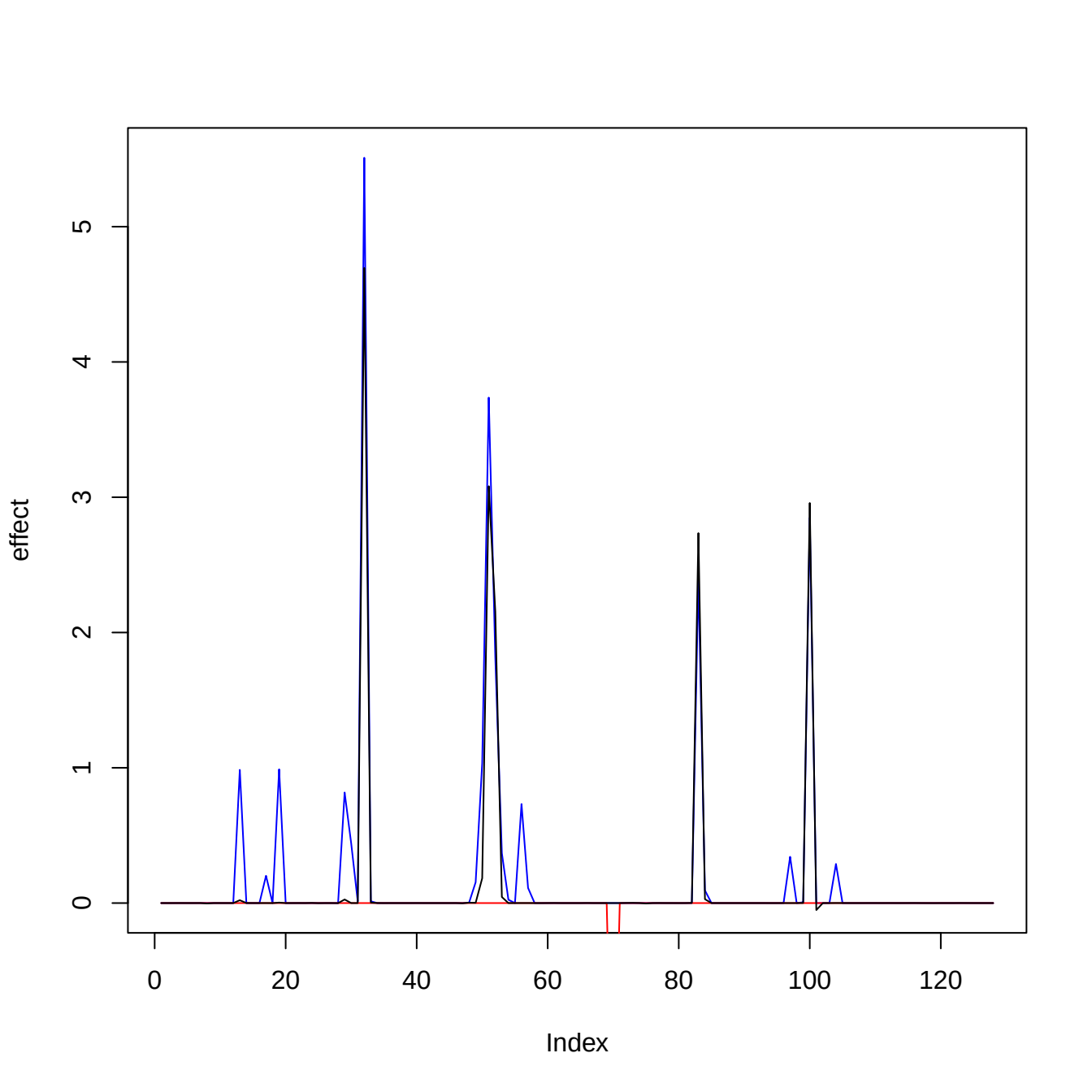
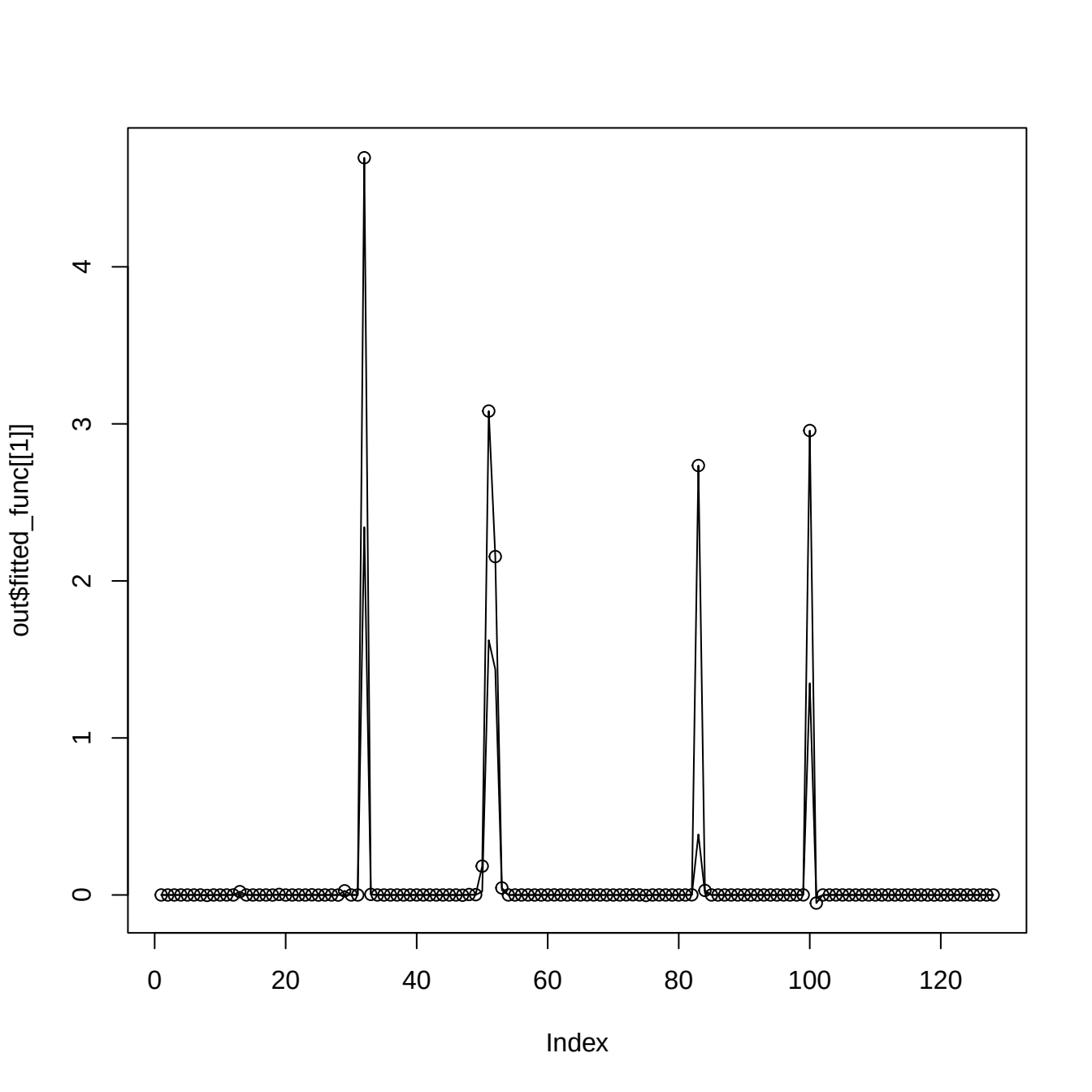
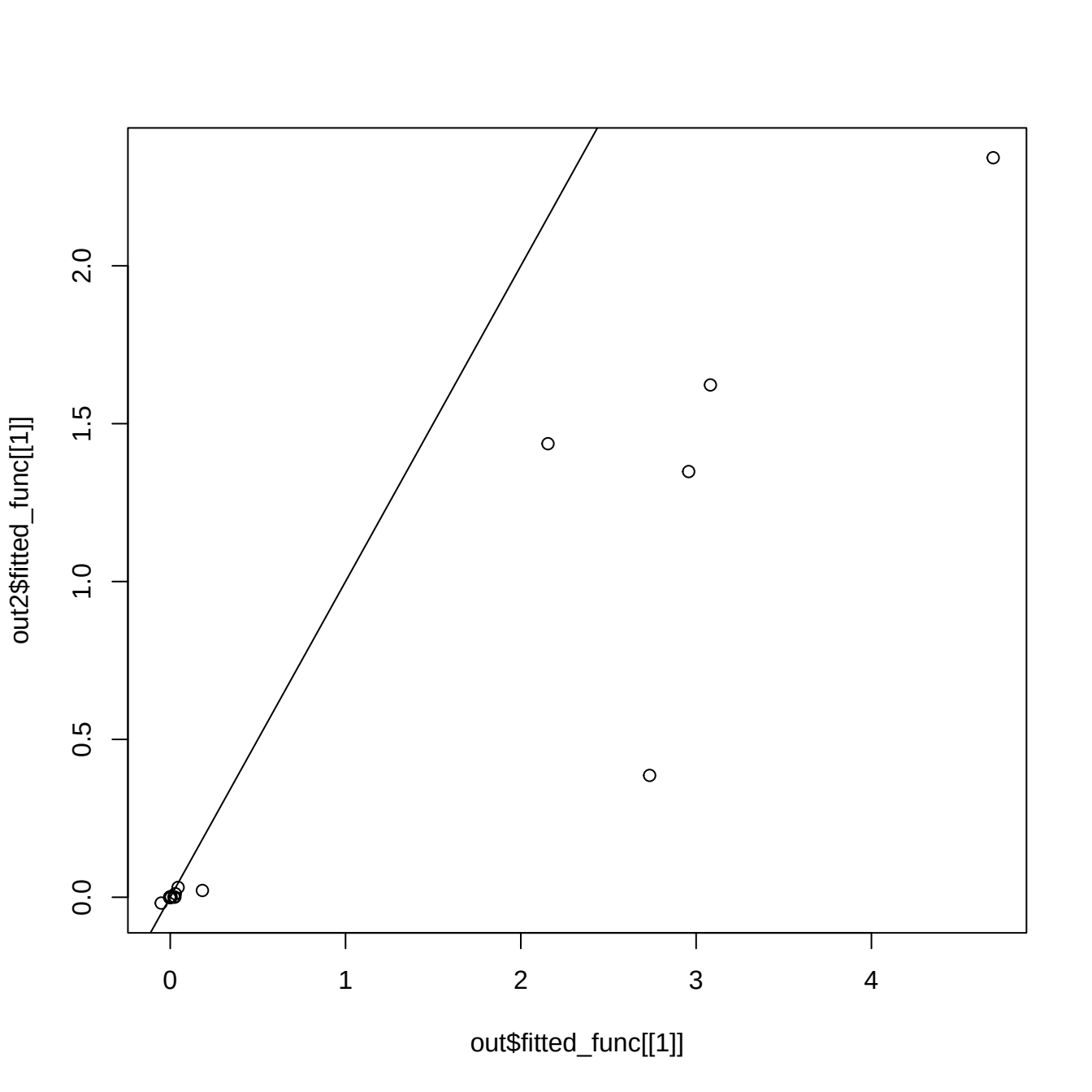
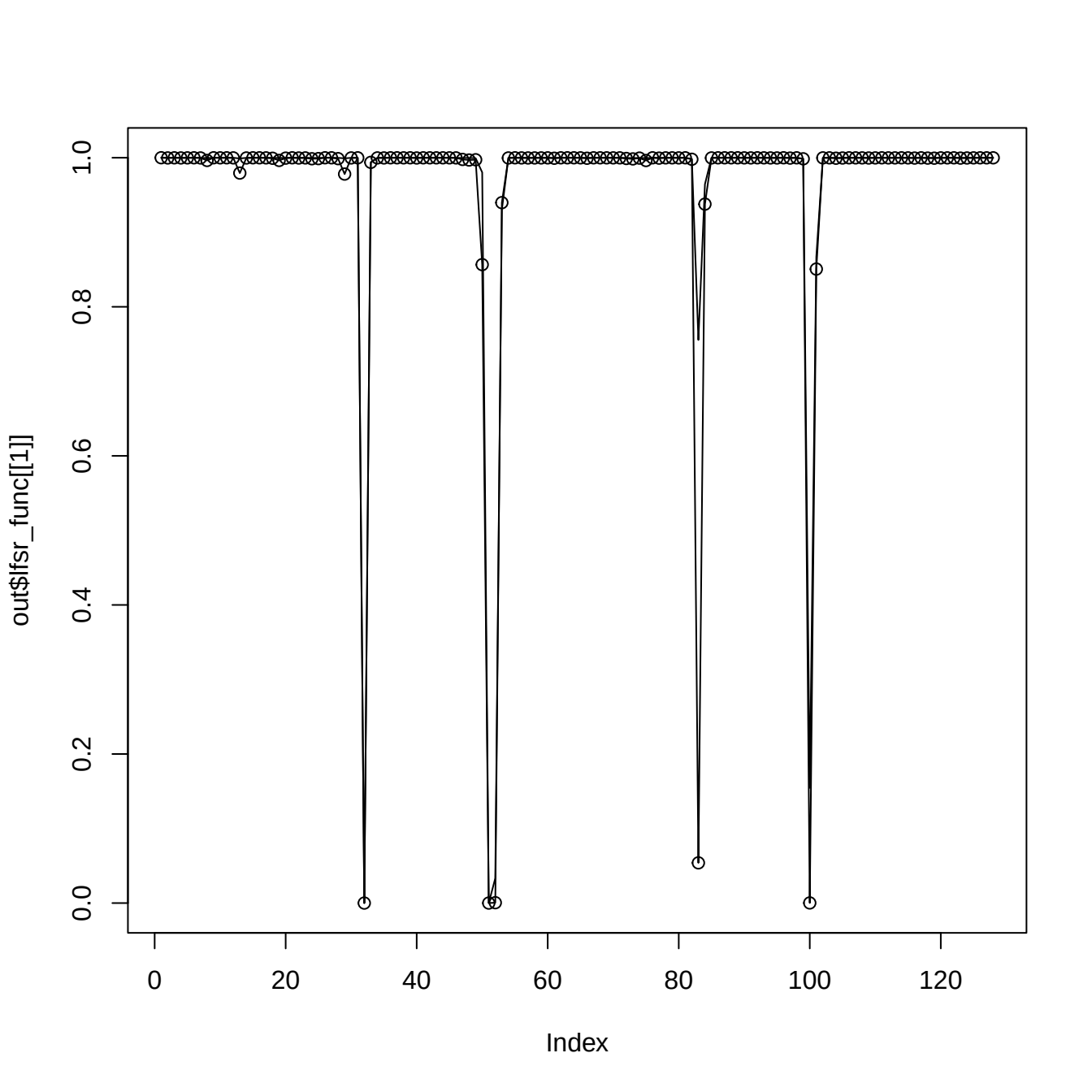
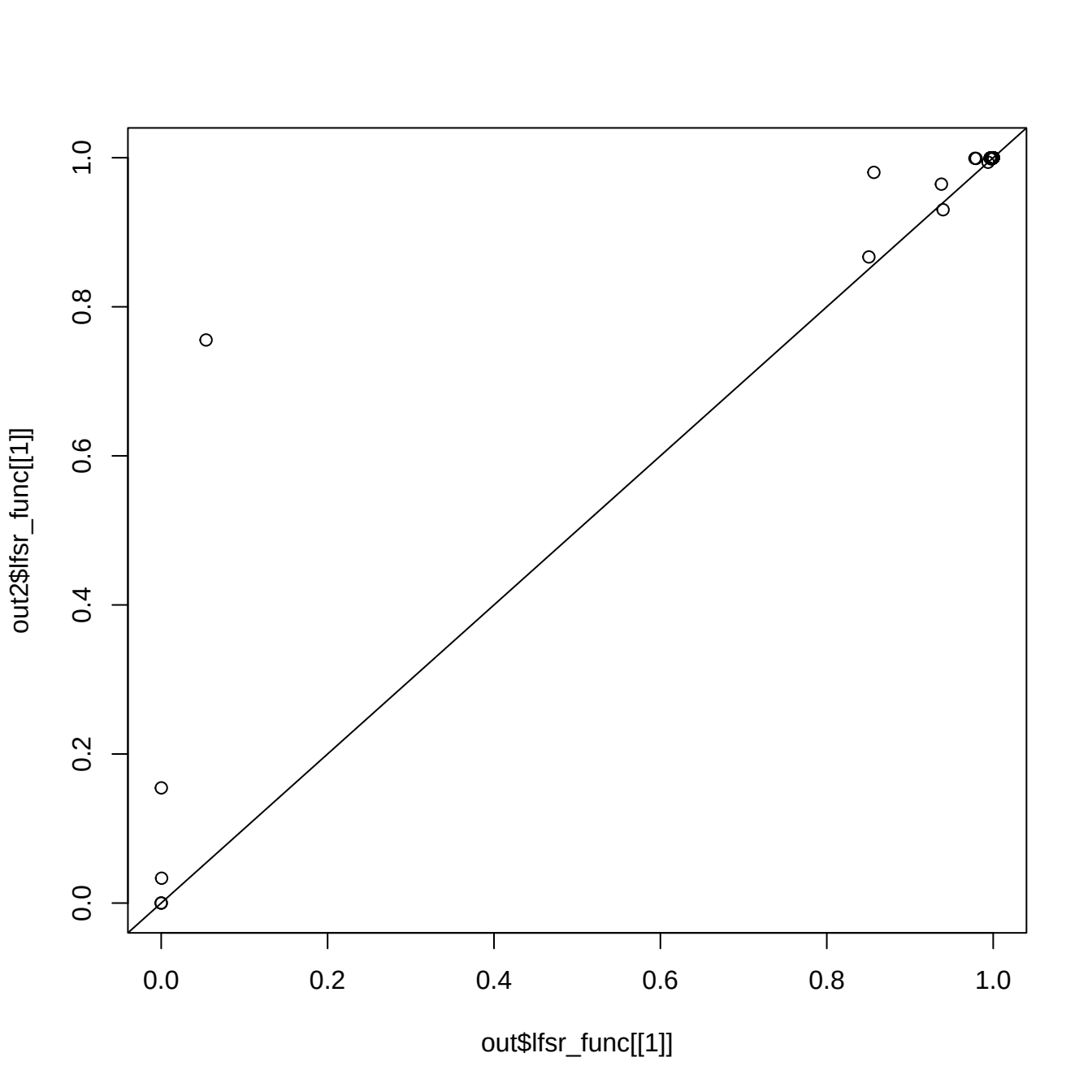
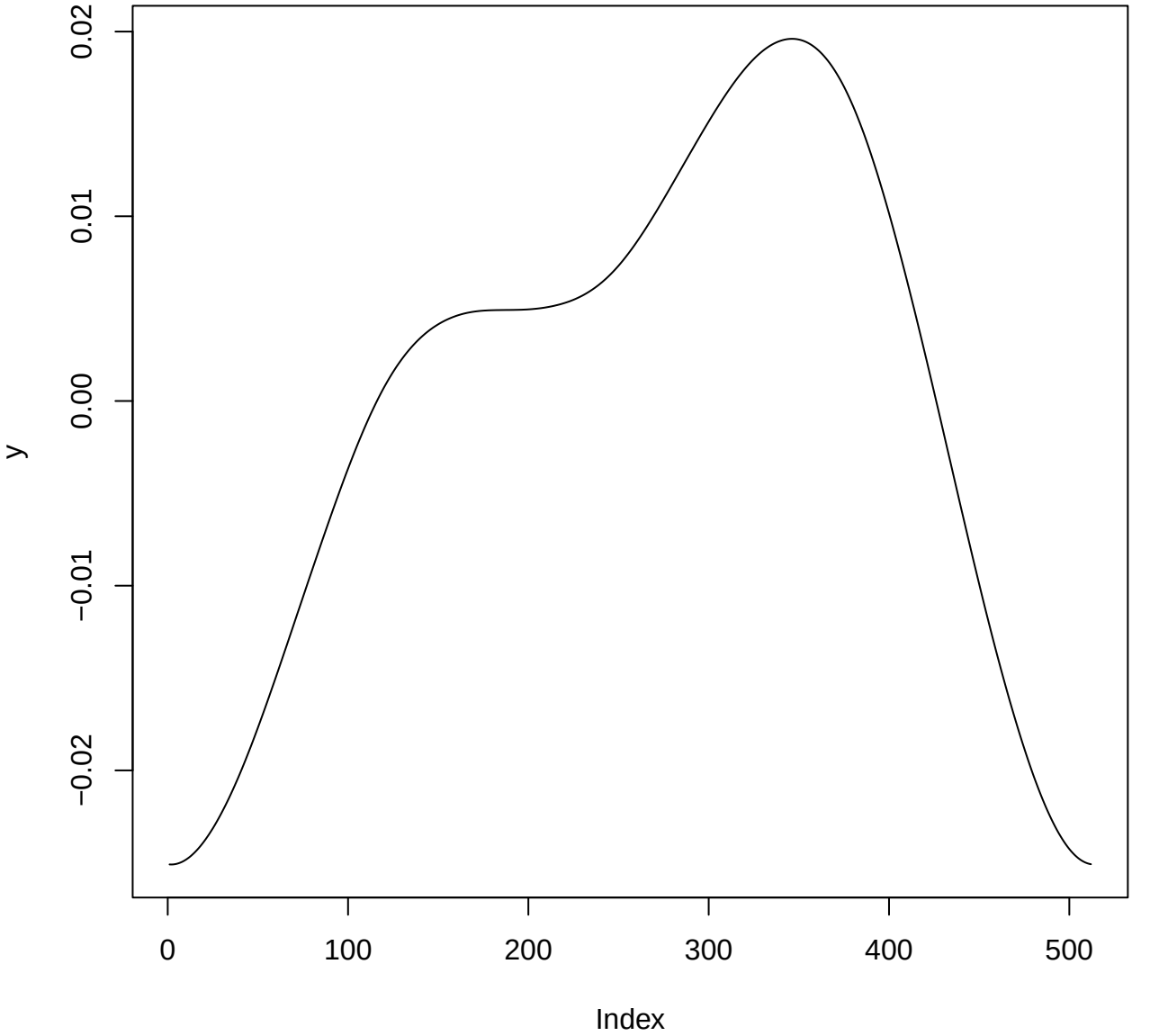

effect
0
1
2
3
4
5
0
20
40
60
80
100
120
Index

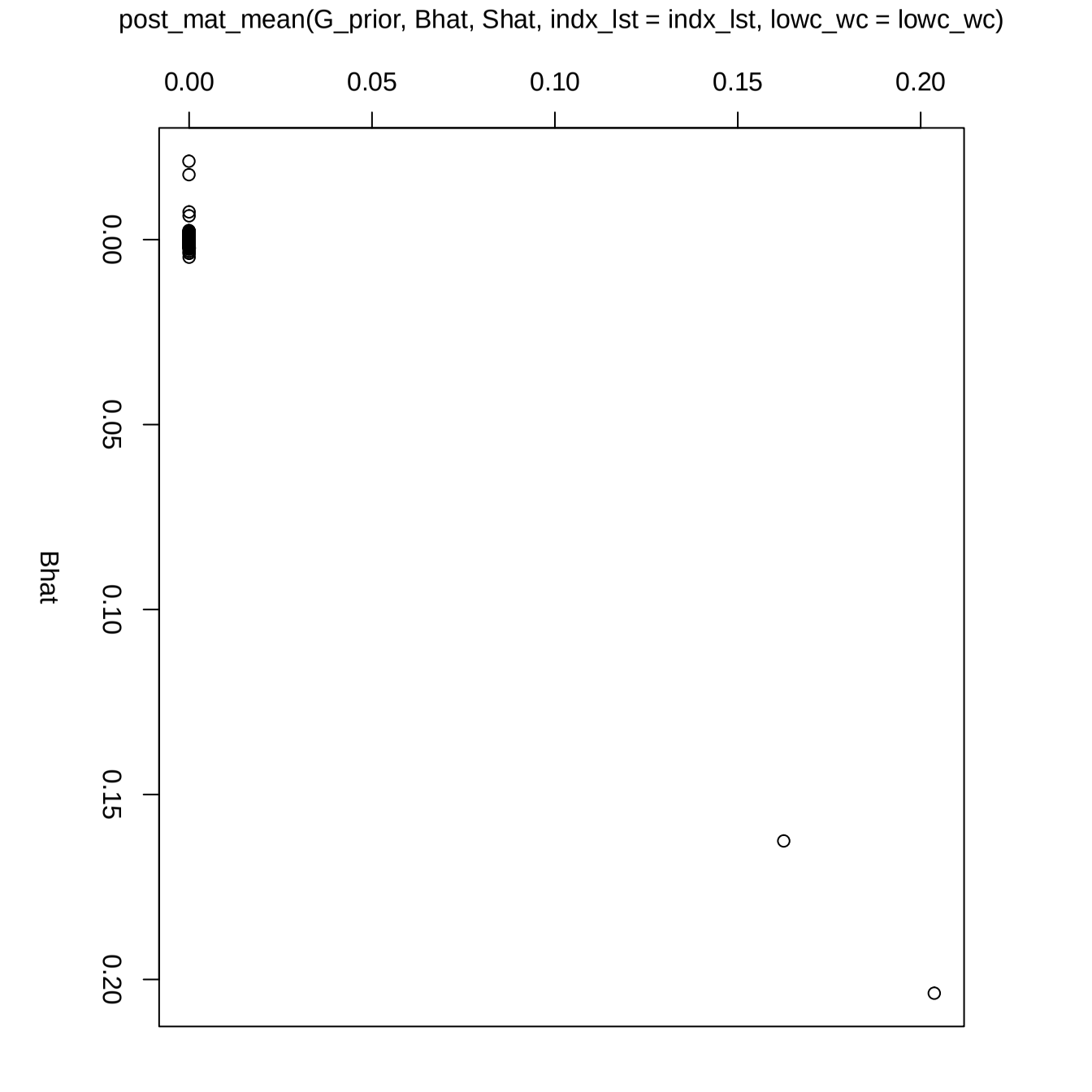

out$fitted_func[[1]]
0
1
2
3
4
0
20
40
60
80
100
120
Index

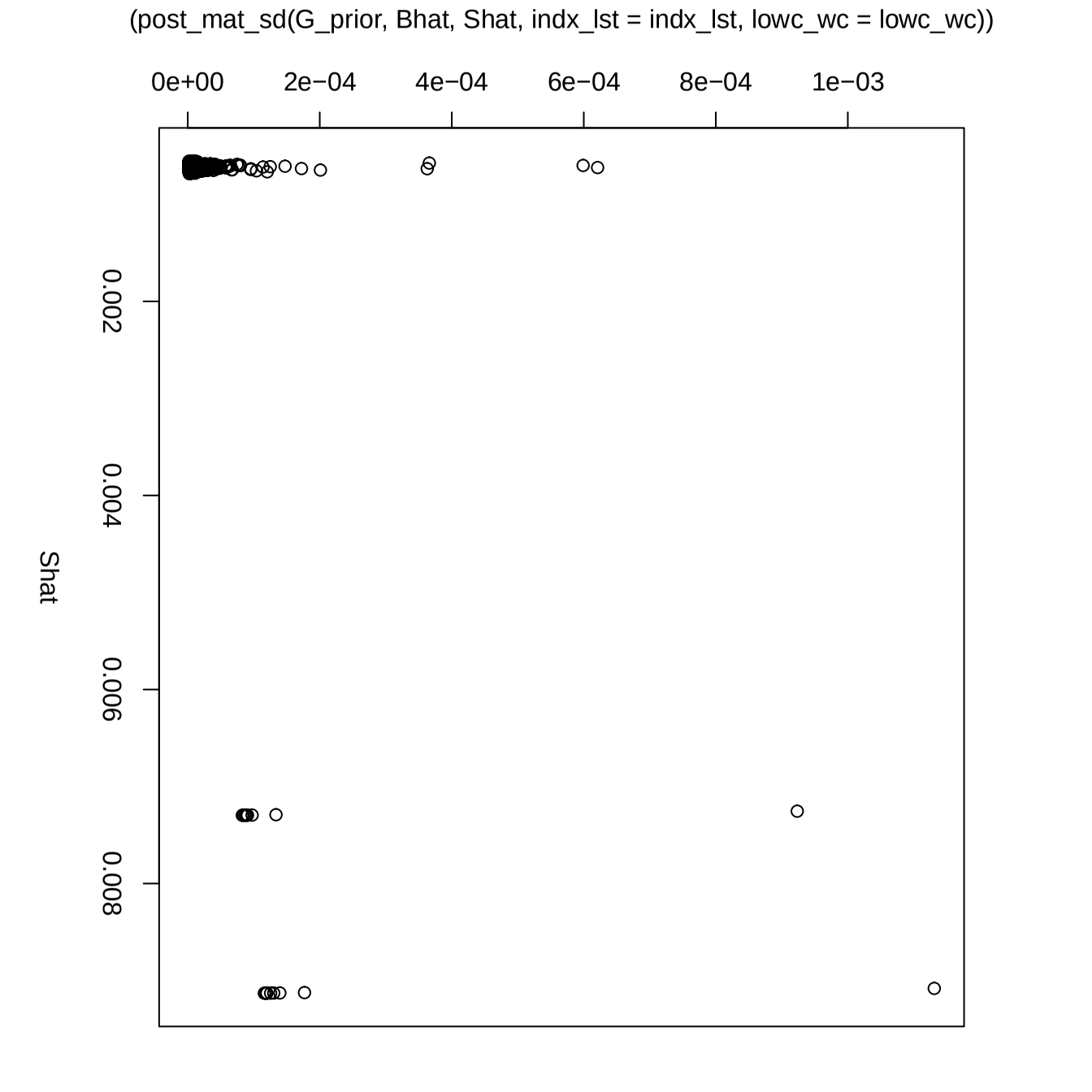

out2$fitted_func[[1]]
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
out$fitted_func[[1]]


out$lfsr_func[[1]]
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
120
Index

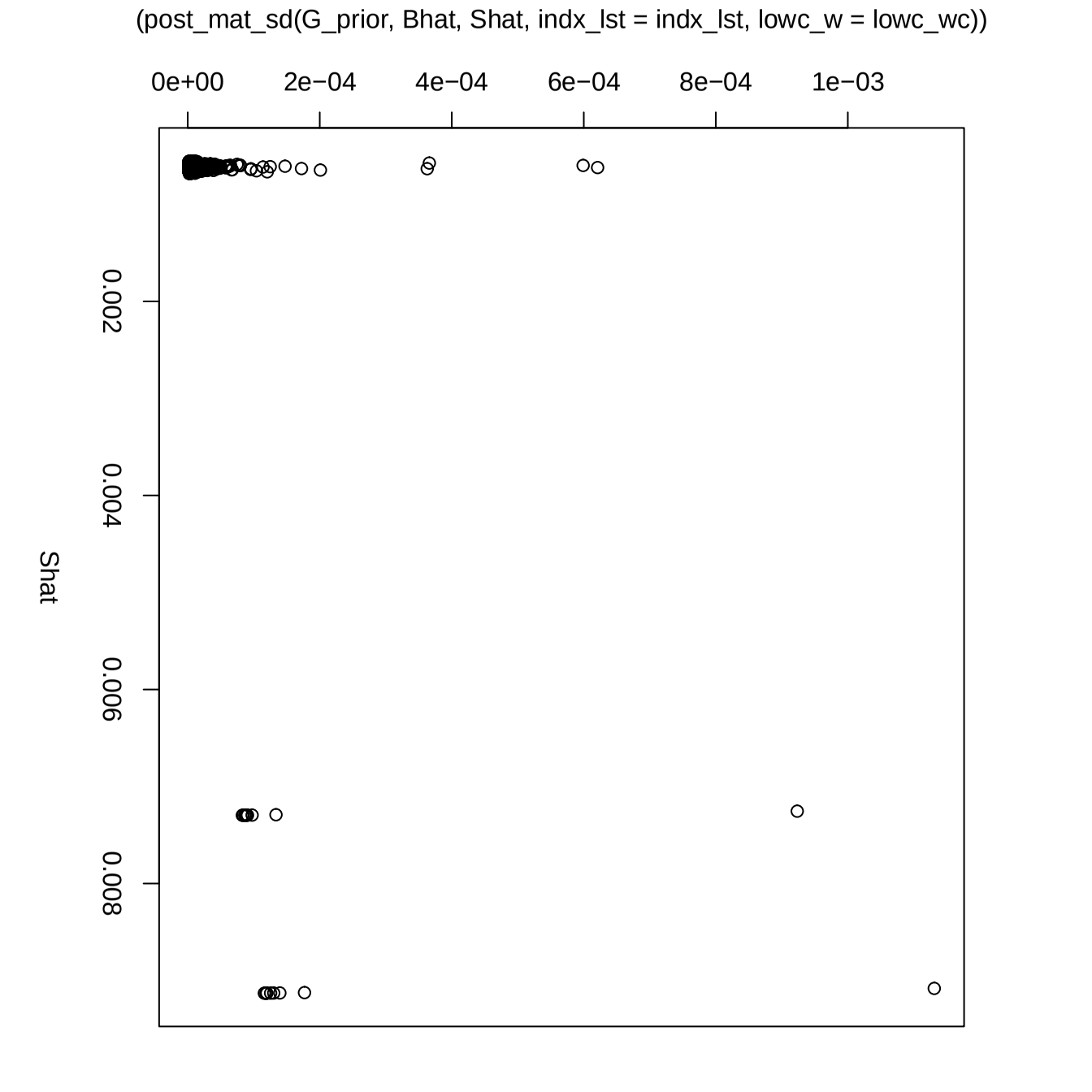

out2$lfsr_func[[1]]
0.0
0.2
0.4
0.6
0.8
1.0
out$lfsr_func[[1]]
0.0
0.2
0.4
0.6
0.8
1.0

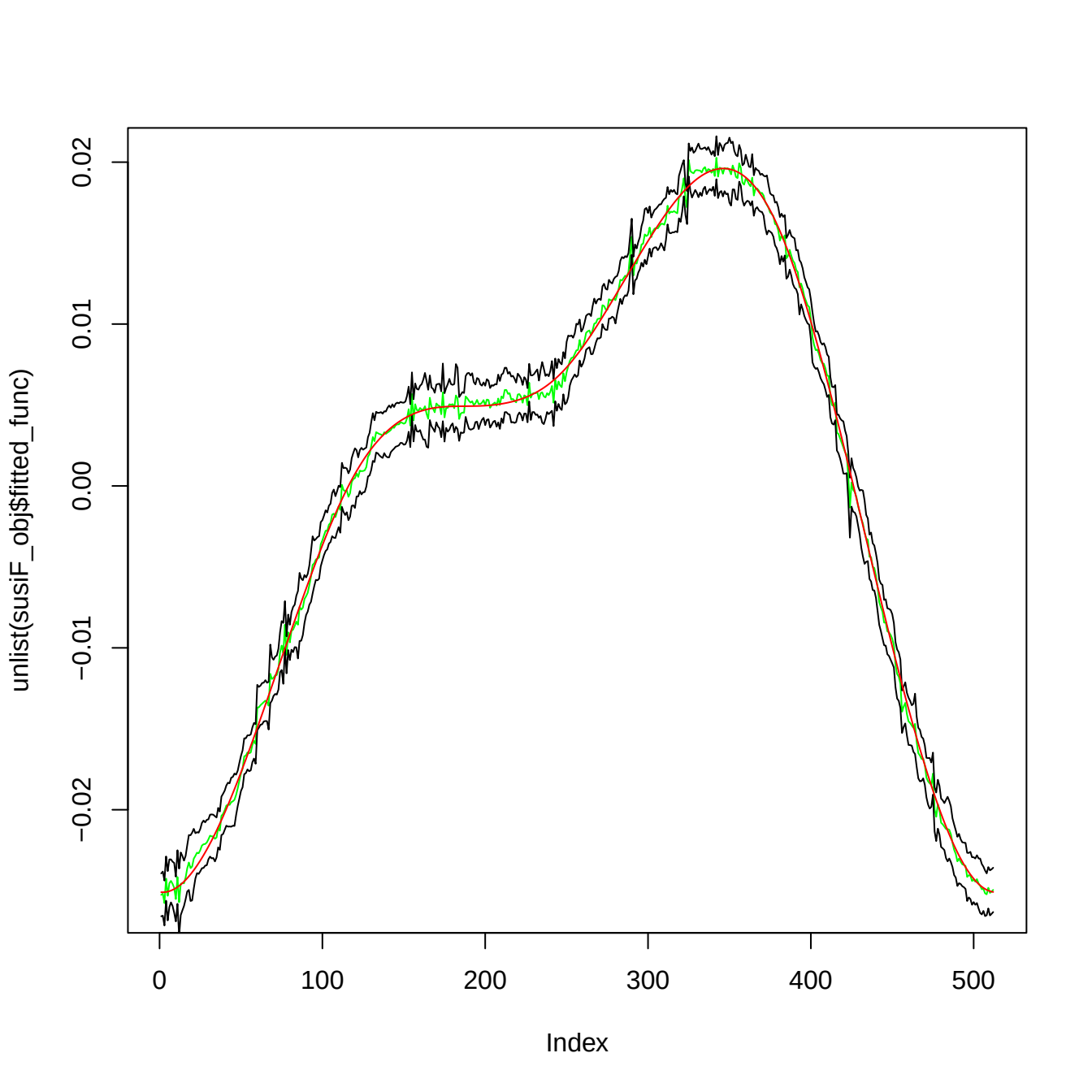

0.02
0.01
0.00
−0.01
−0.02
y
0
100
200
300
400
500
Index

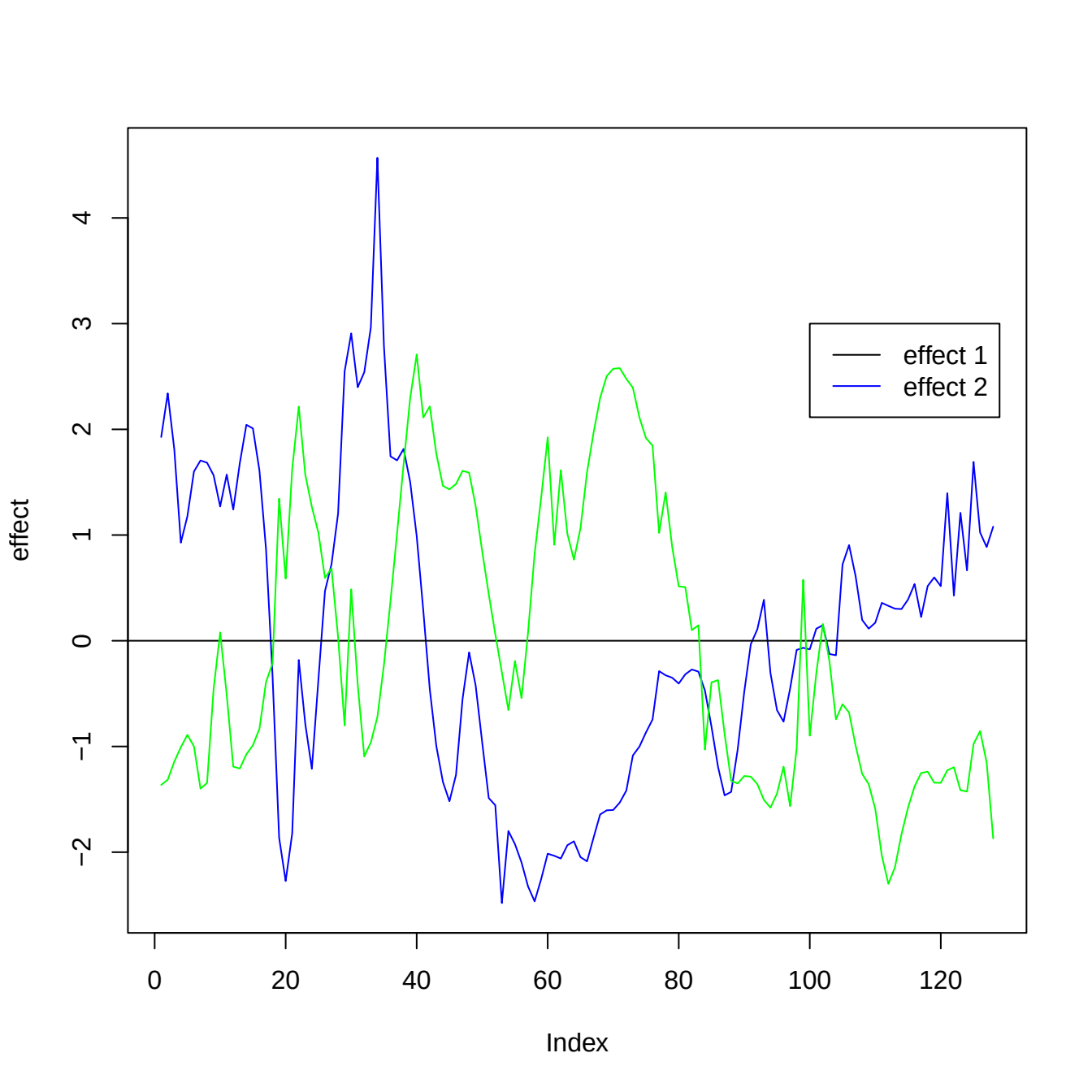

post_mat_mean(G_prior, Bhat, Shat, indx_lst = indx_lst, lowc_wc = lowc_wc)
0.00
0.05
0.10
0.15
0.20
Bhat
0.00
0.05
0.10
0.15
0.20

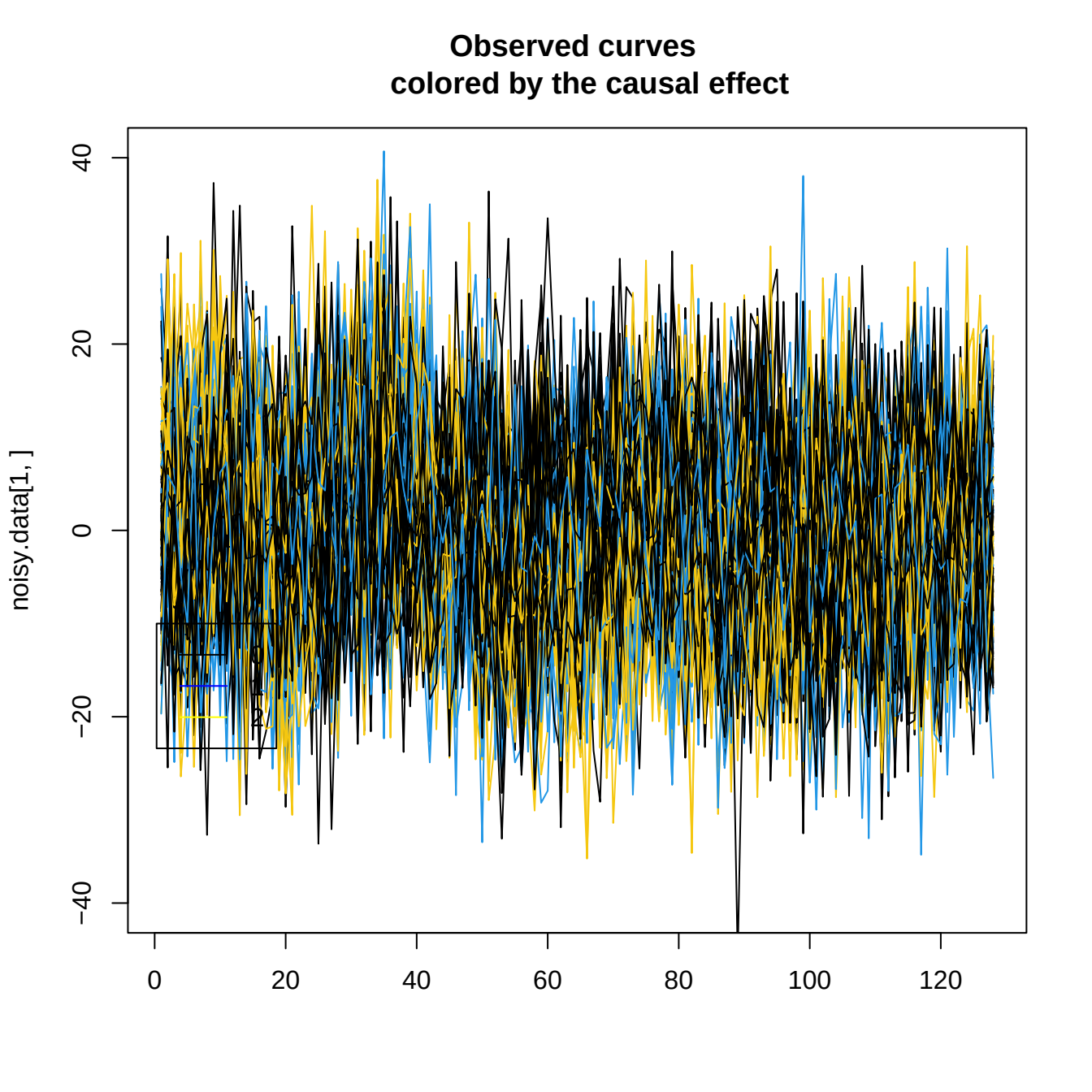

(post_mat_sd(G_prior, Bhat, Shat, indx_lst = indx_lst, lowc_wc = lowc_wc))
0e+00
2e−04
4e−04
6e−04
8e−04
1e−03
0.002
0.004
0.006
0.008
Shat

post_mat_mean(G_prior, Bhat, Shat, indx_lst = indx_lst, lowc_w = lowc_wc)
0.00
0.05
0.10
0.15
0.20
0.00
0.05
0.10
0.15
0.20
Bhat


(post_mat_sd(G_prior, Bhat, Shat, indx_lst = indx_lst, lowc_w = lowc_wc))
0e+00
2e−04
4e−04
6e−04
8e−04
1e−03
0.002
0.004
0.006
0.008
Shat


unlist(susiF_obj$fitted_func)
0.02
0.01
0.00
−0.01
−0.02
0
100
200
300
400
500
Index


effect 1
effect 2
effect
Index
4
3
2
1
0
−1
−2
0
20
40
60
80
100
120


Observed curves
colored by the causal effect
noisy.data[1, ]
40
20
0
−20
−40
0
20
40
60
80
100
120