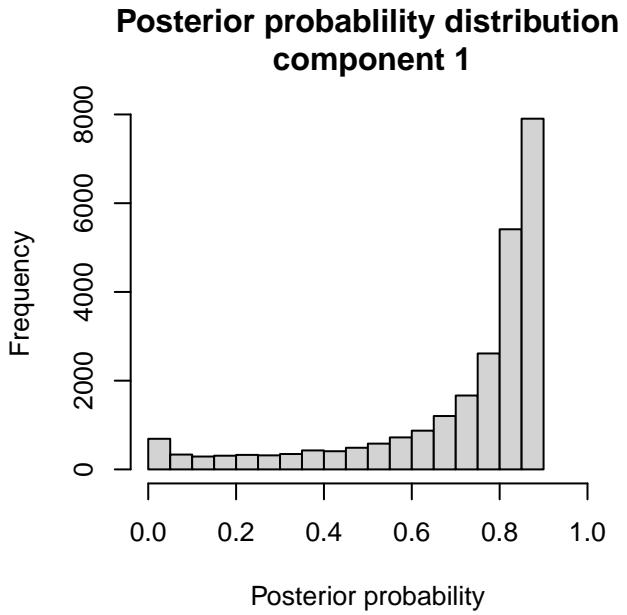
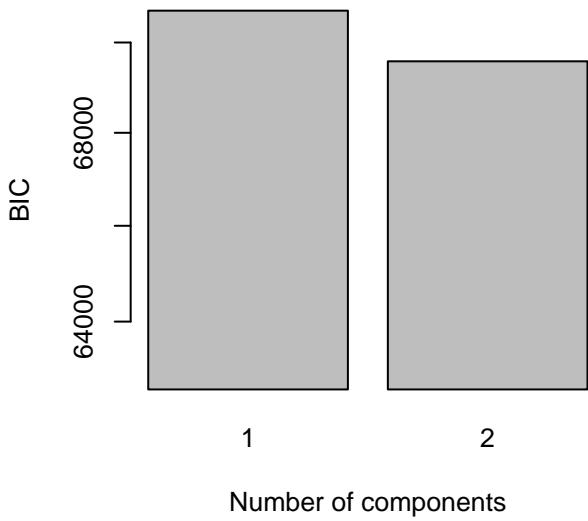
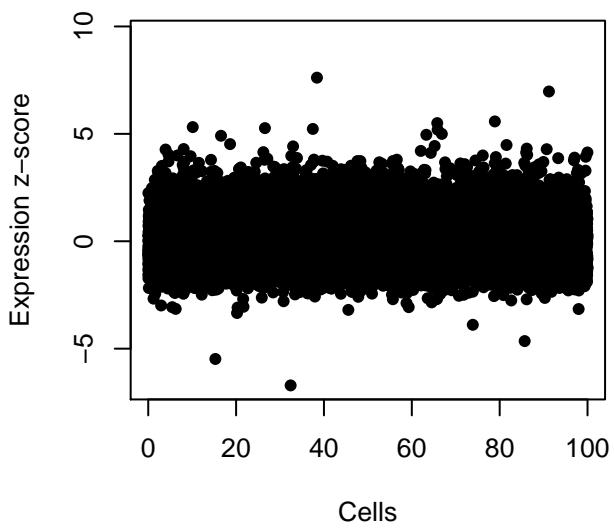
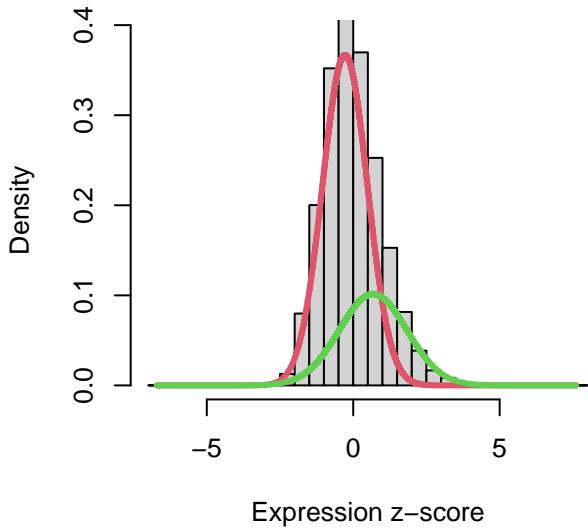
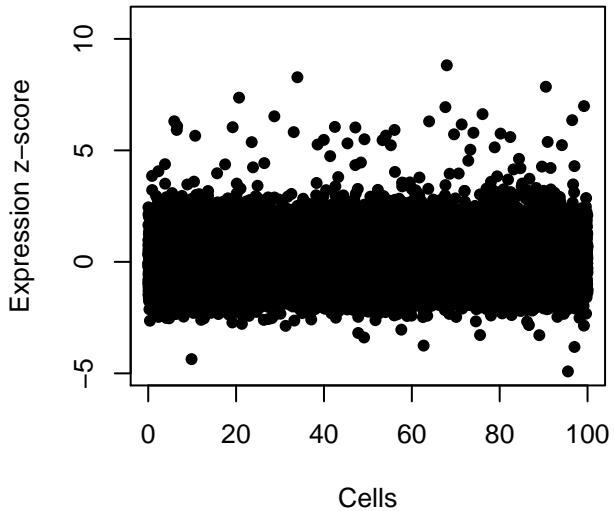
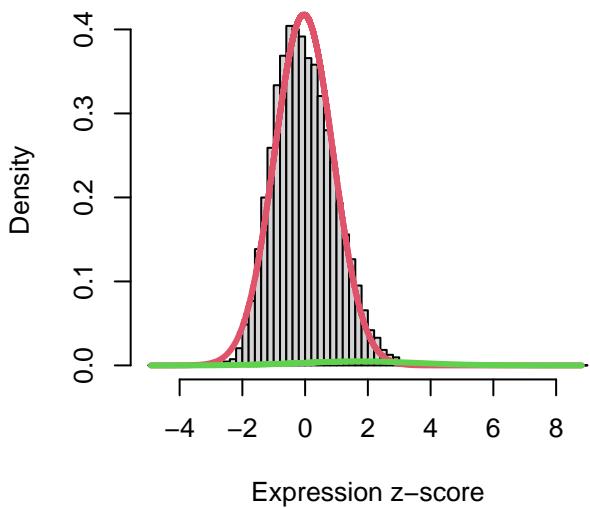


Chr: 1:0:122026459
Log likelihood -34764.1

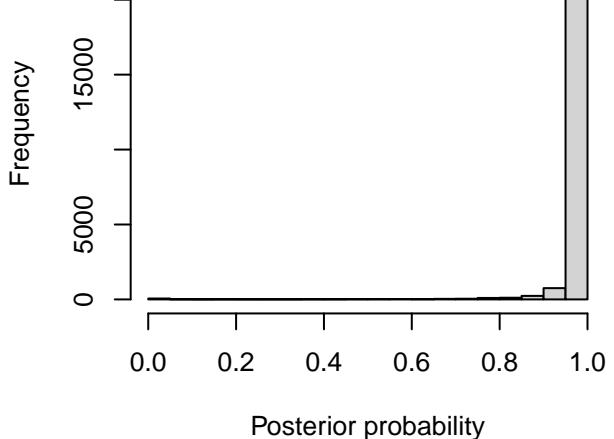
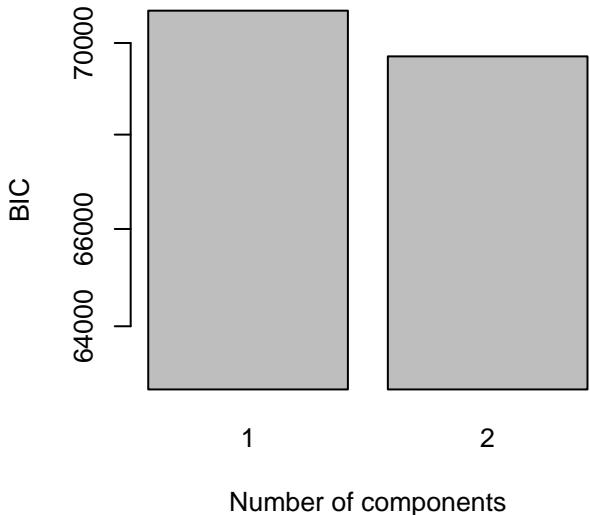


Chr: 1:124932724:248956422

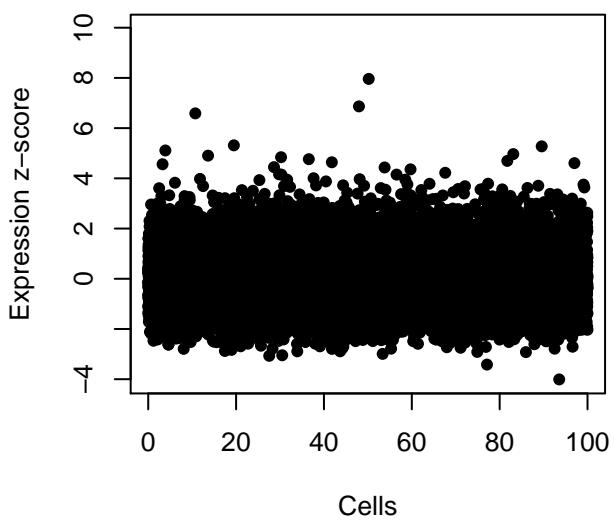
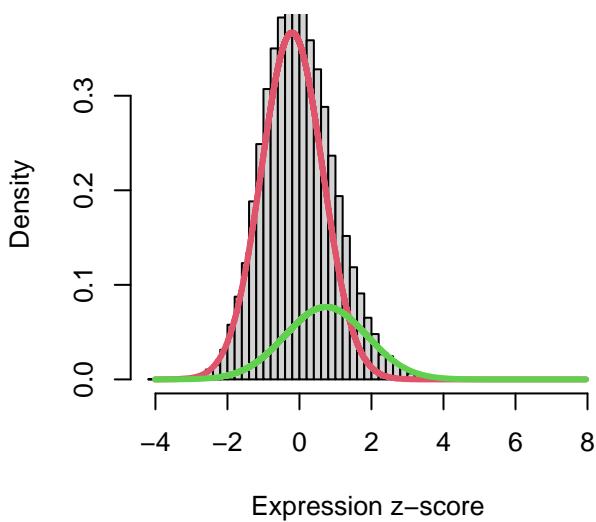
Log likelihood -34826.6



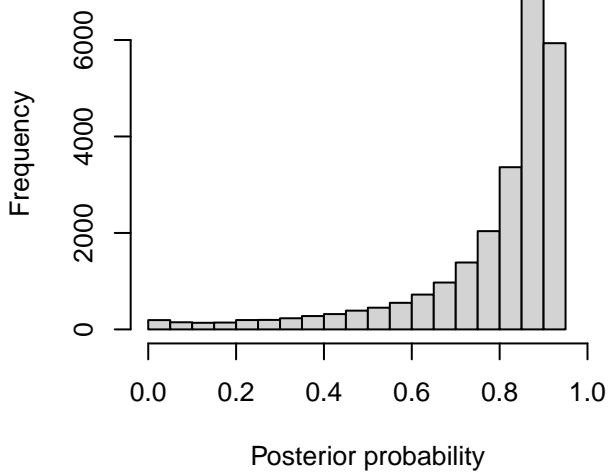
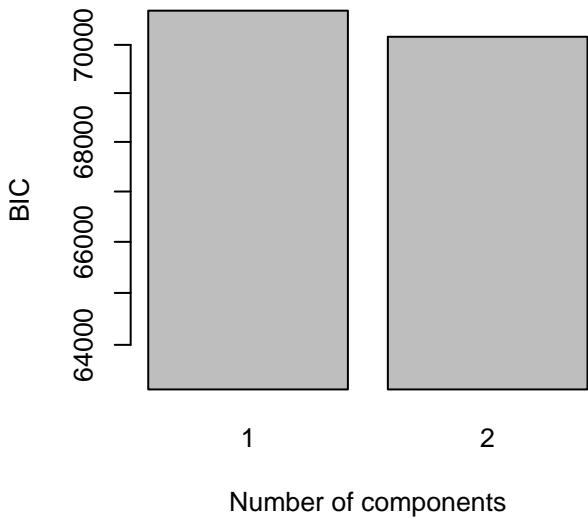
Posterior probability distribution component 1



Chr: 2:0:92188145
Log likelihood -35059.5

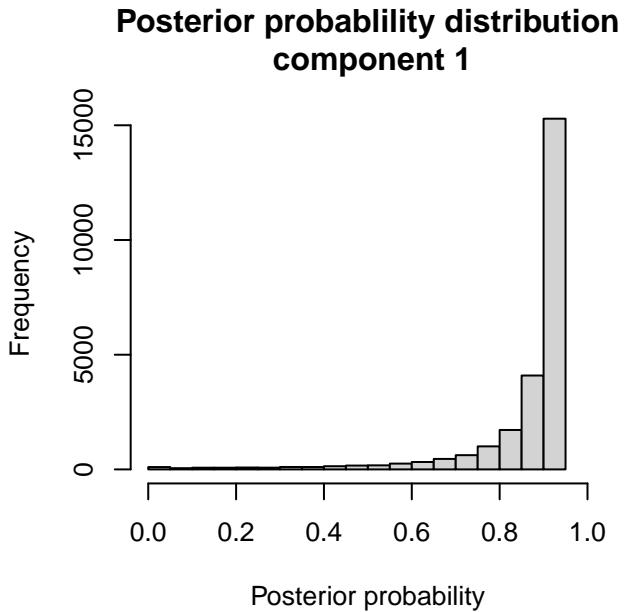
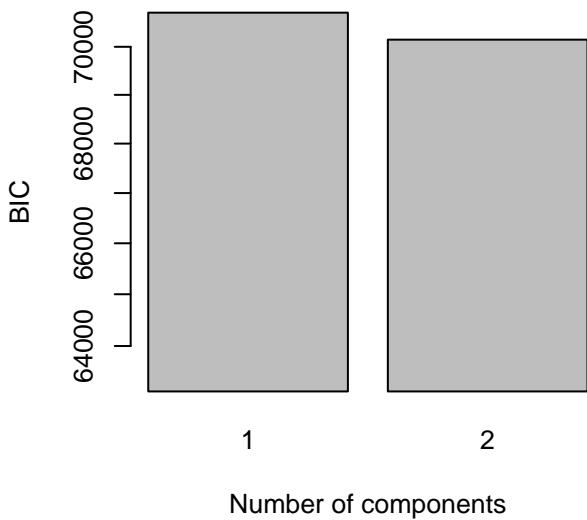
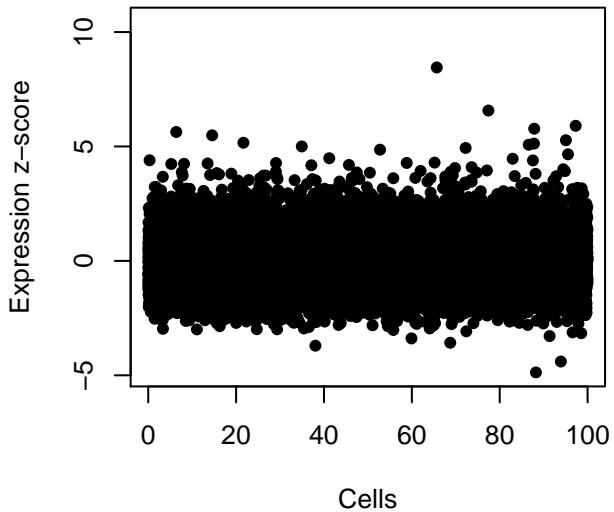
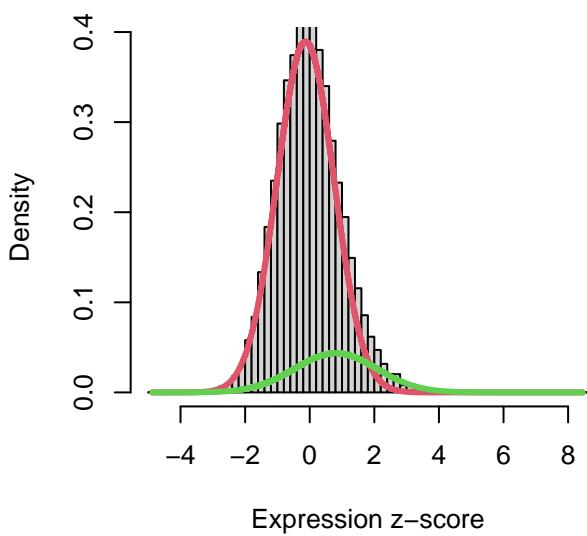


Posterior probability distribution component 1

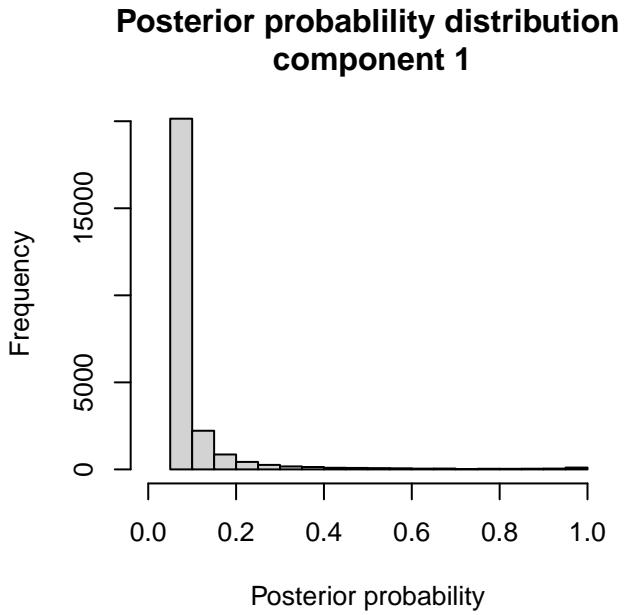
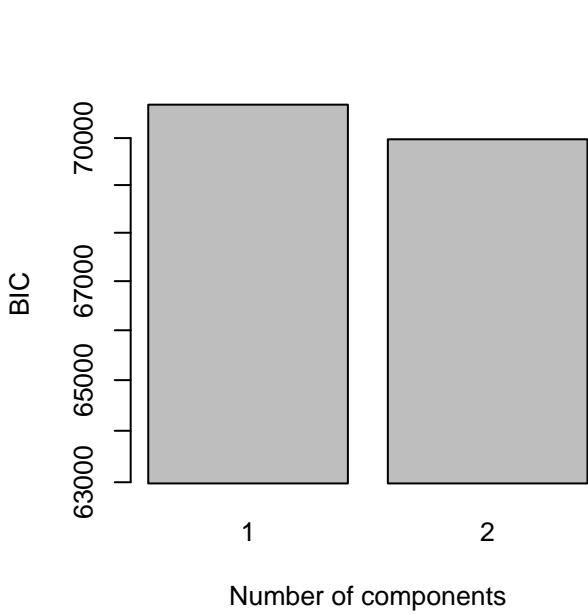
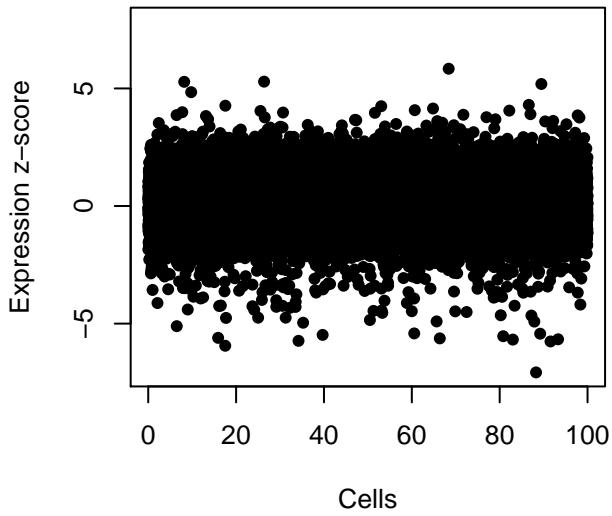
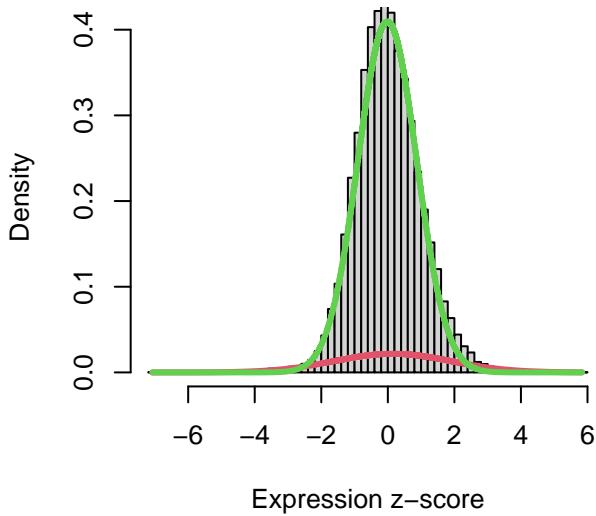


Chr: 2:94090557:242193529

Log likelihood -35049.7

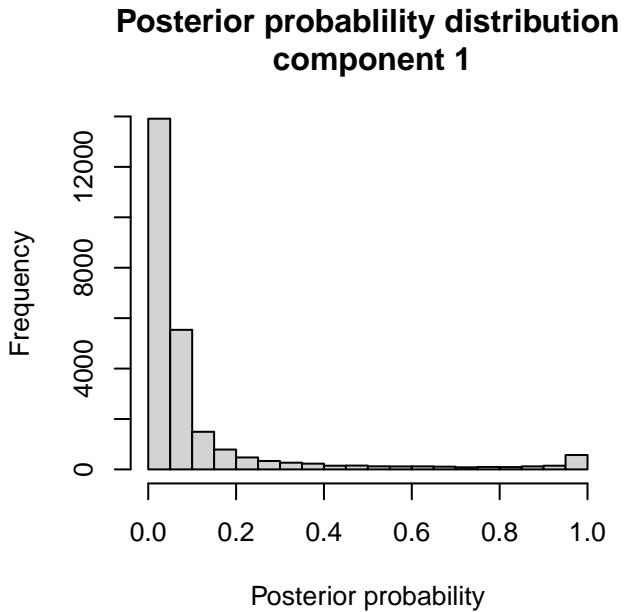
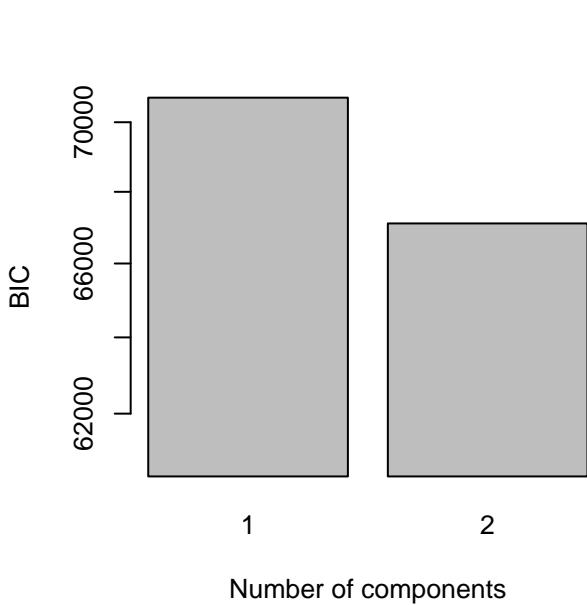
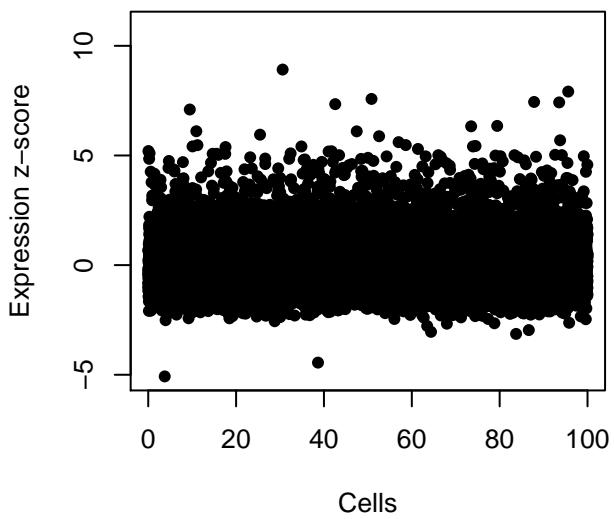
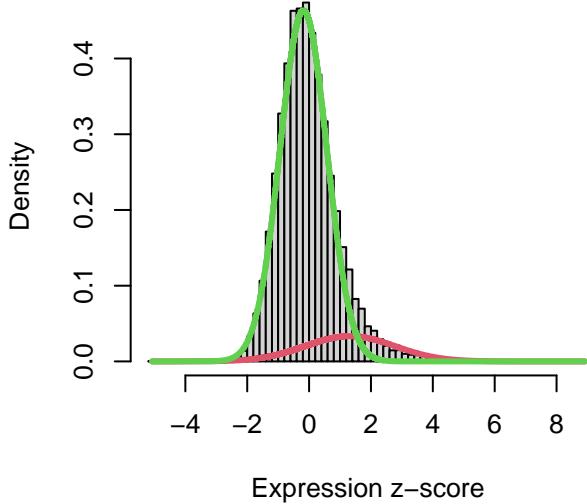


Chr: 3:0:90772458
Log likelihood -34961.6

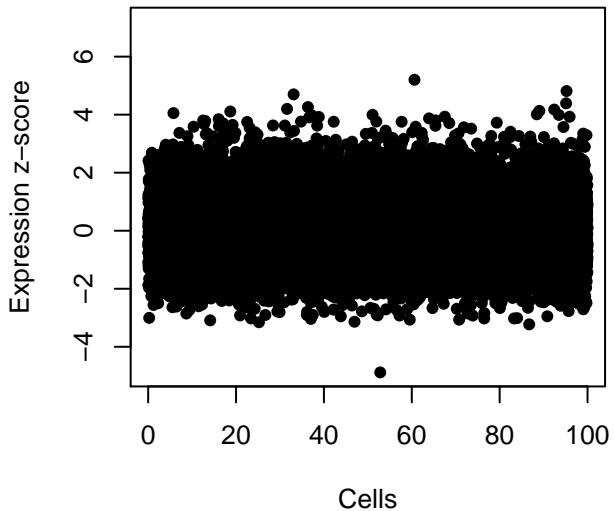
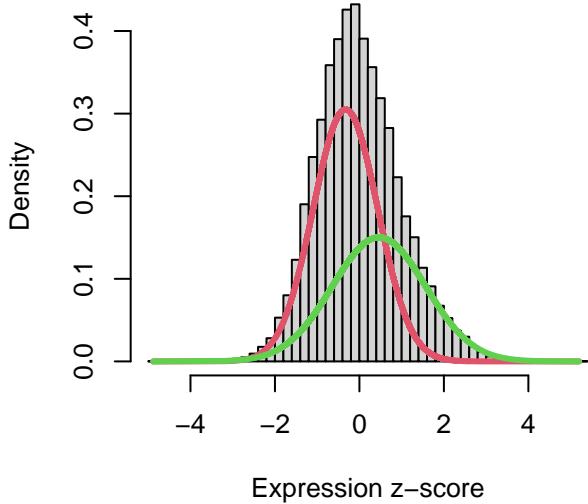


Chr: 3:93655574:198295559

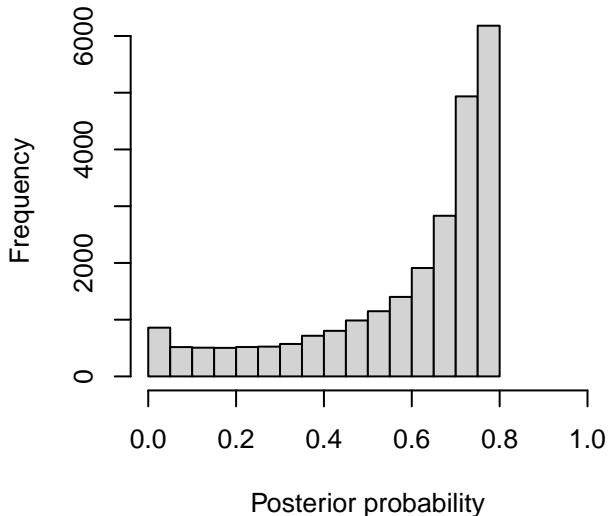
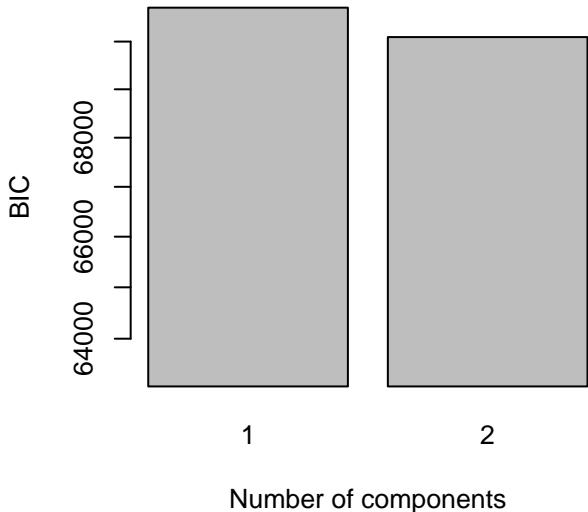
Log likelihood -33530



Chr: 4:0:49712061
Log likelihood -35022.1

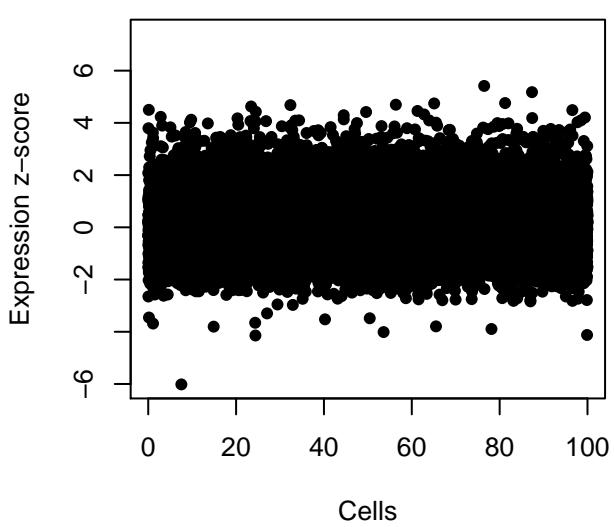
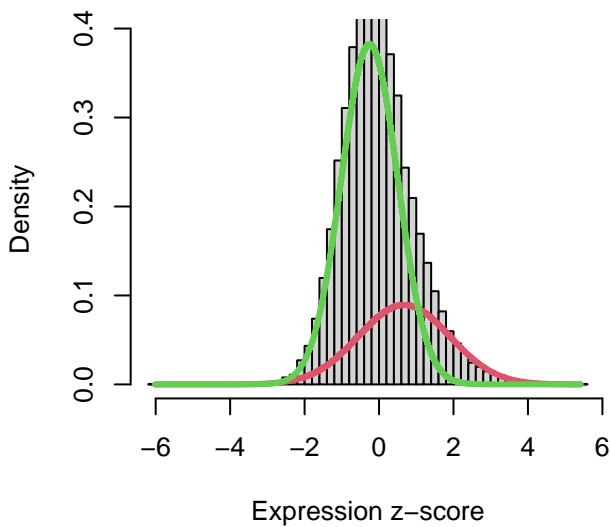


Posterior probability distribution component 1

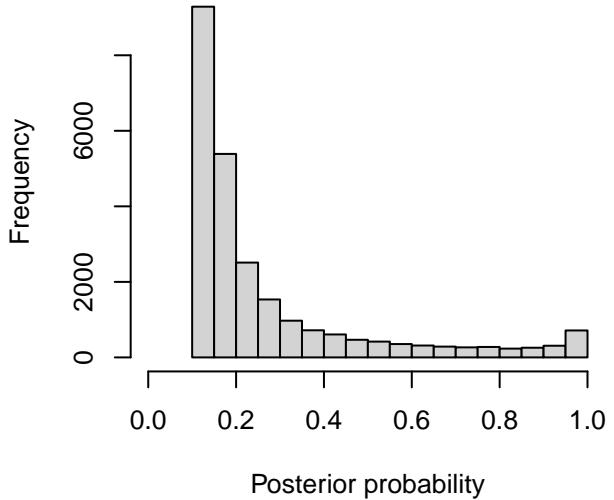
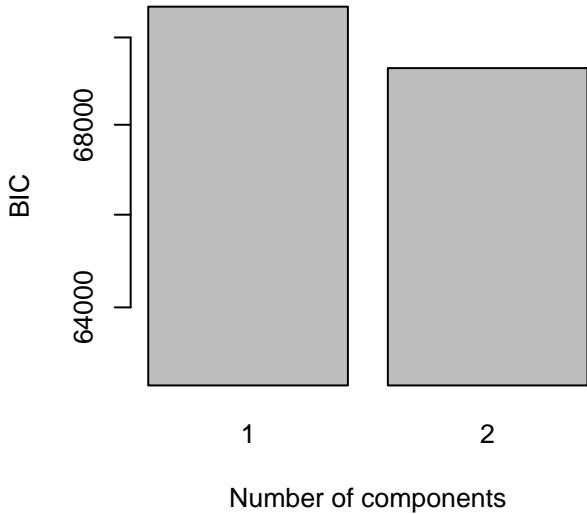


Chr: 4:51743951:190214555

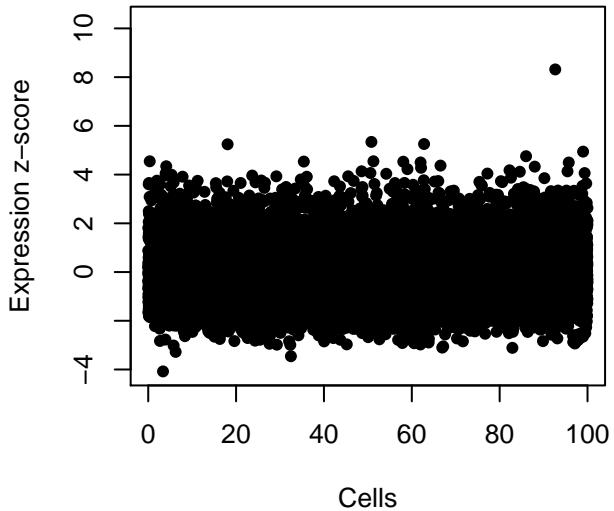
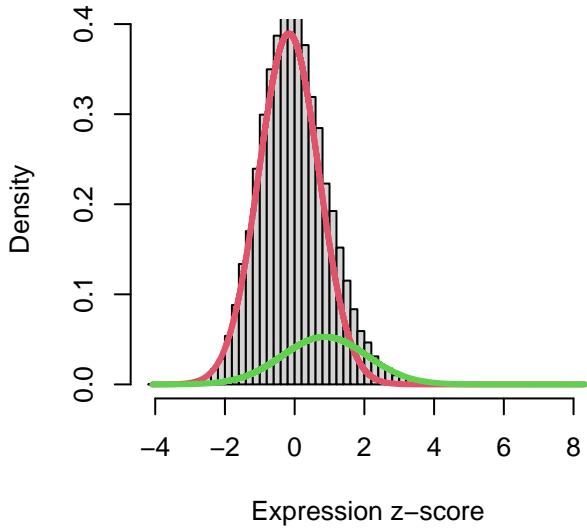
Log likelihood -34620.4



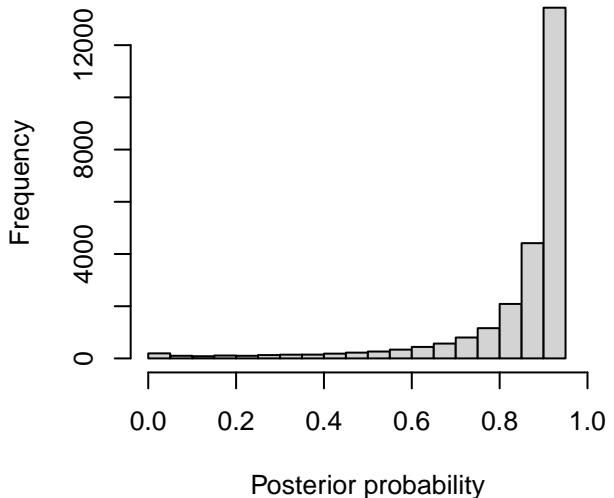
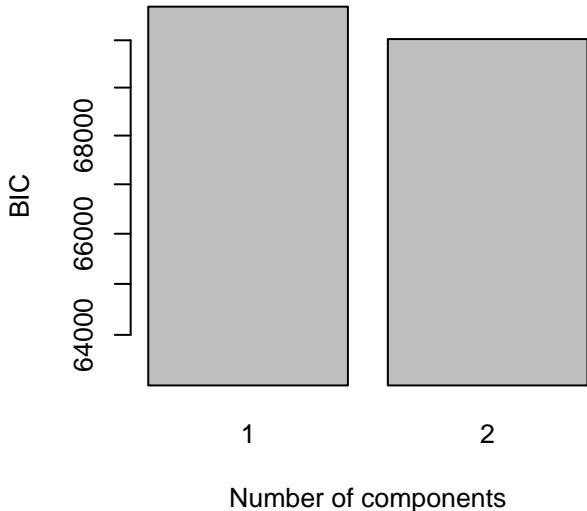
Posterior probability distribution component 1



Chr: 5:0:46485900
Log likelihood -34987.6

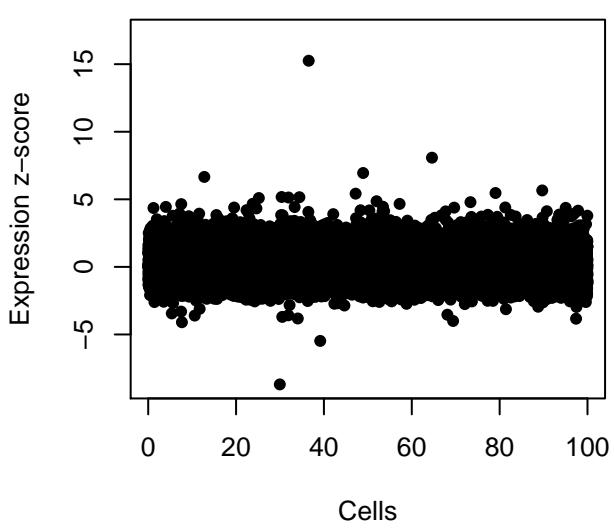
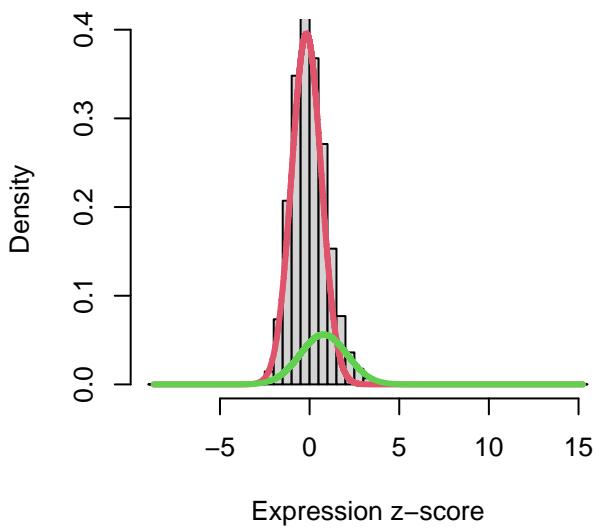


Posterior probability distribution component 1

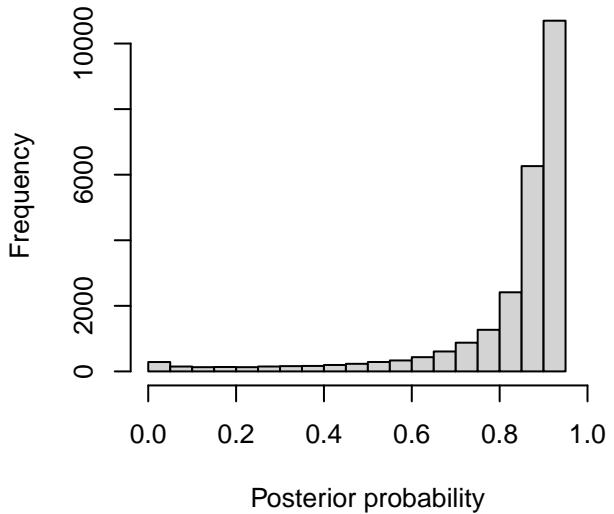
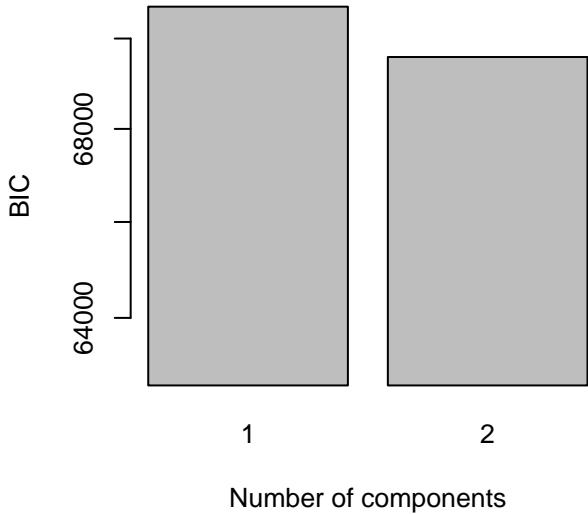


Chr: 5:50059807:181538259

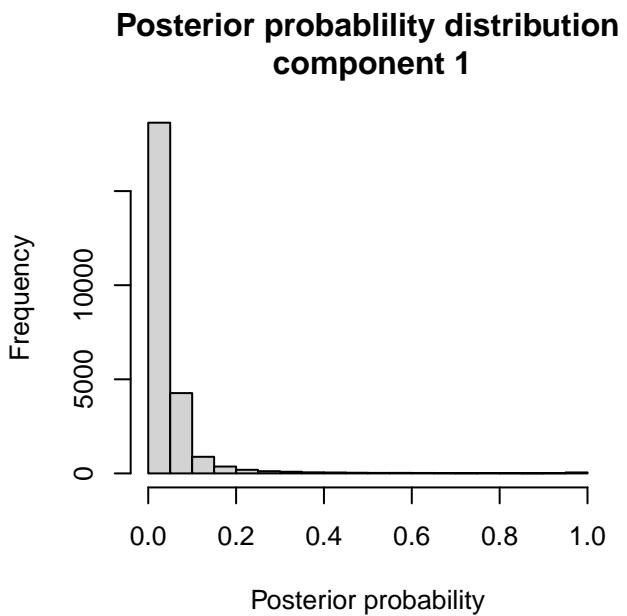
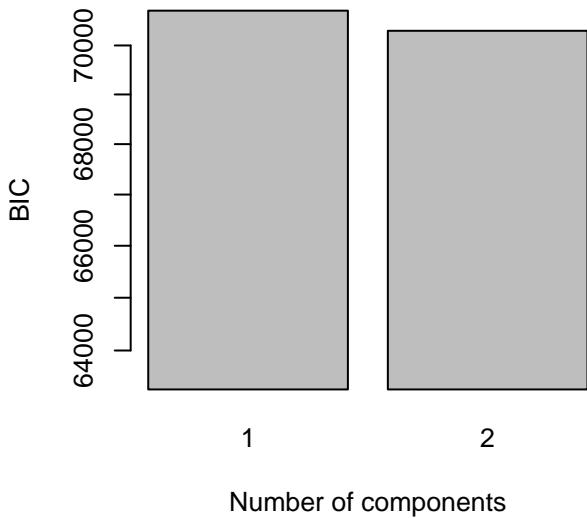
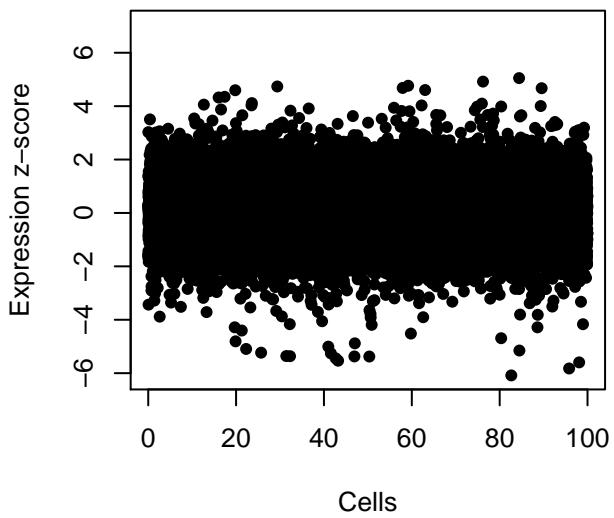
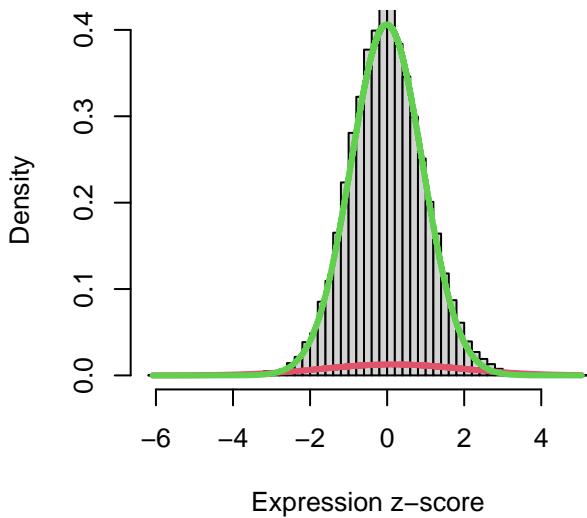
Log likelihood -34767.8



Posterior probability distribution component 1



Chr: 6:0:58553888
Log likelihood -35125.7



Chr: 6:59829934:170805979

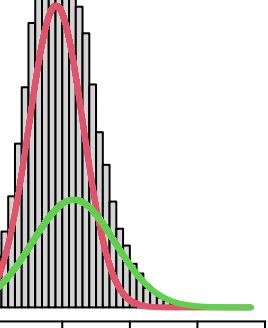
Log likelihood -35085.3

Density

0.3
0.2
0.1
0.0

-6 -4 -2 0 2 4 6

Expression z-score



Expression z-score

5
4
3
2
1
0
-5

0 20 40 60 80 100

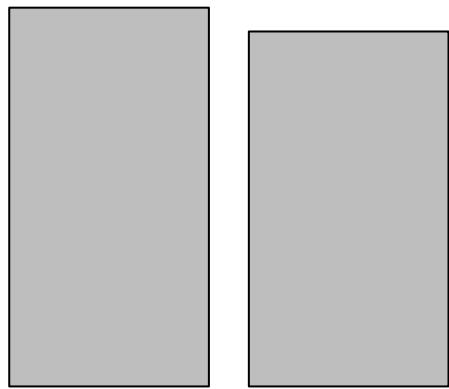
Cells

BIC

64000
66000
68000
70000

1 2

Number of components



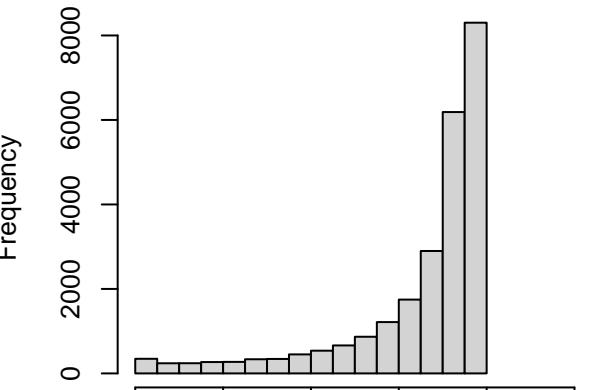
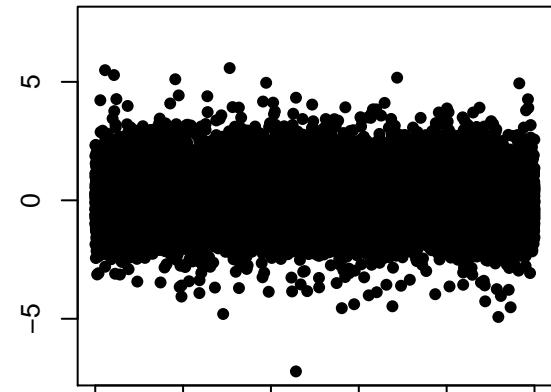
Posterior probability distribution
component 1

Frequency

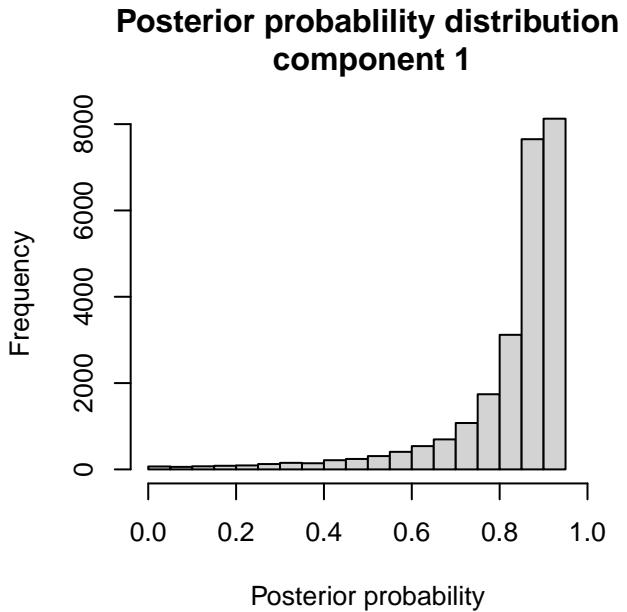
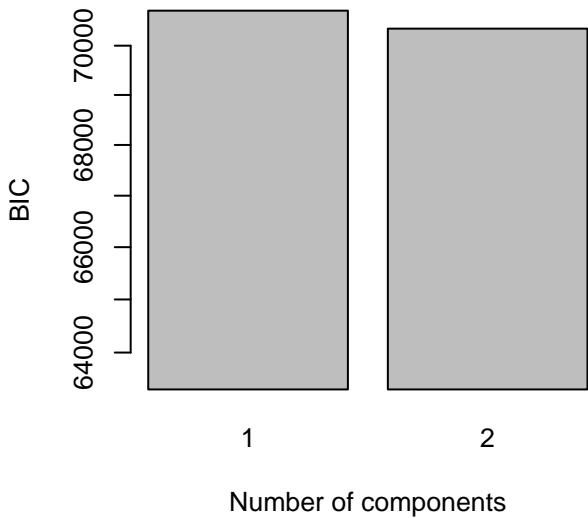
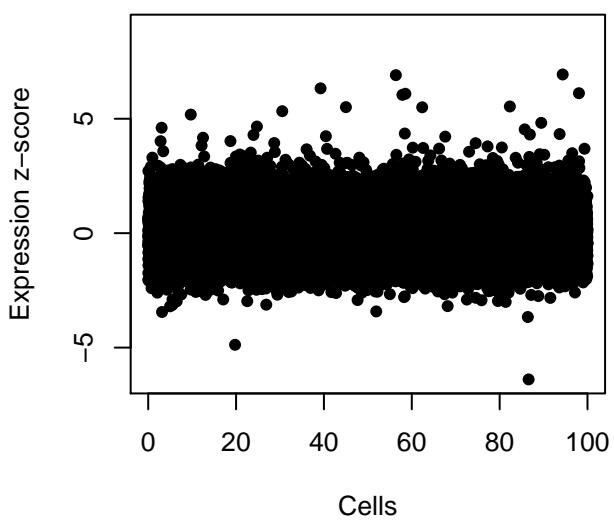
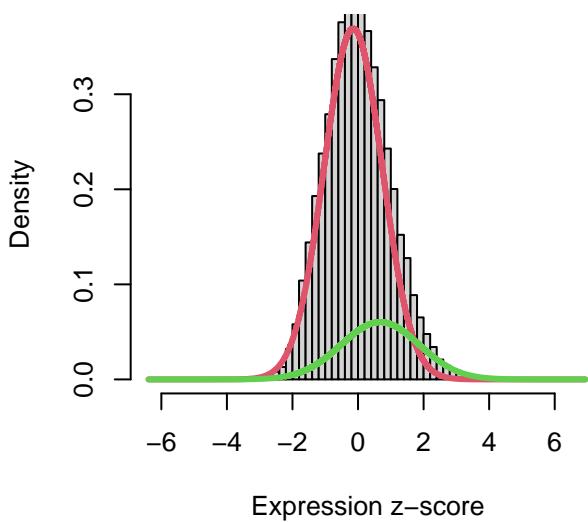
0
2000
4000
6000
8000

0.0 0.2 0.4 0.6 0.8 1.0

Posterior probability

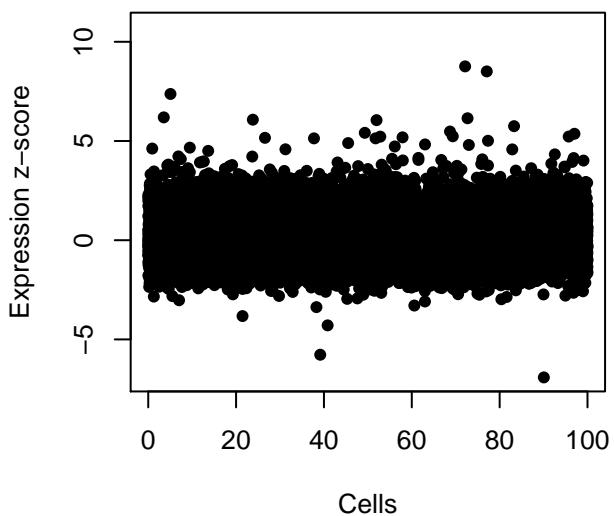
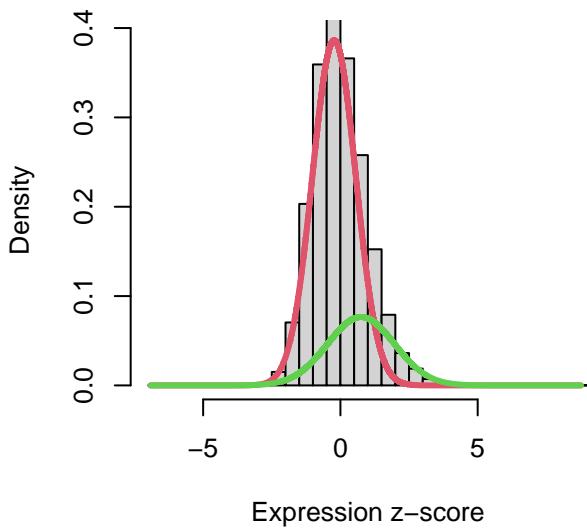


Chr: 7:0:58169653
Log likelihood -35149.3

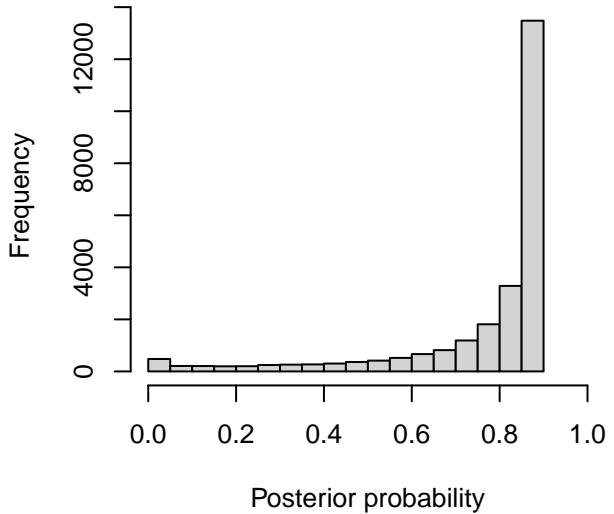
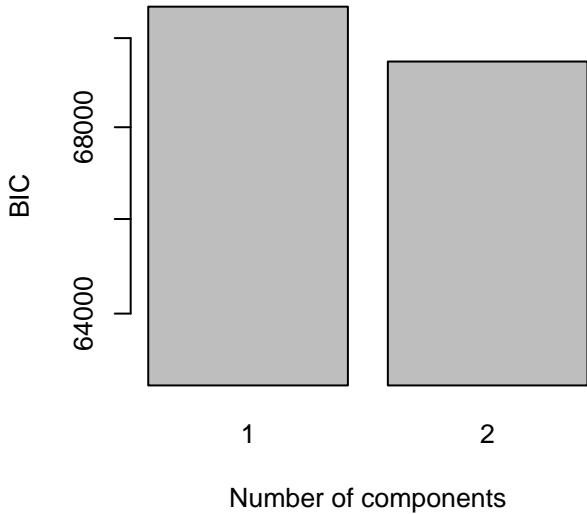


Chr: 7:61528020:159345973

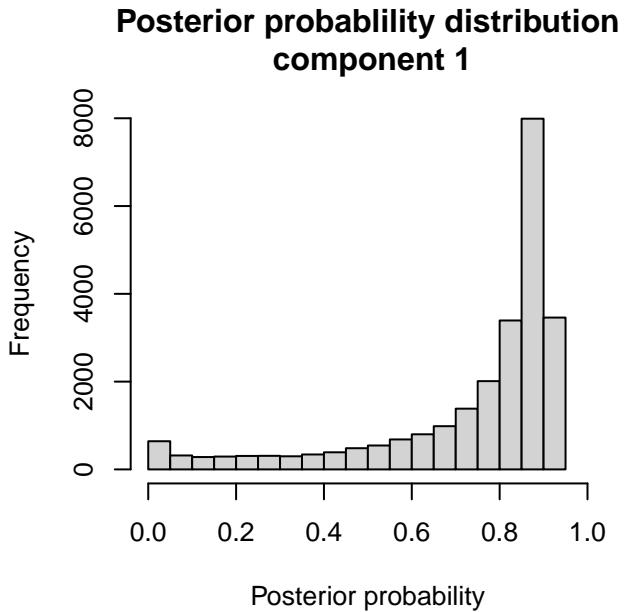
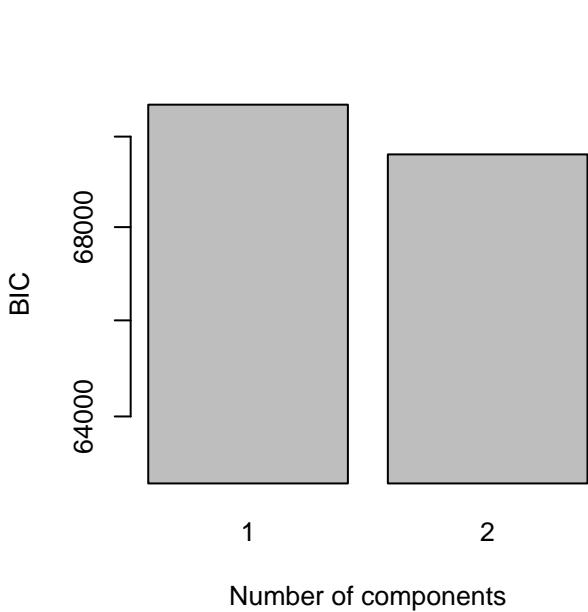
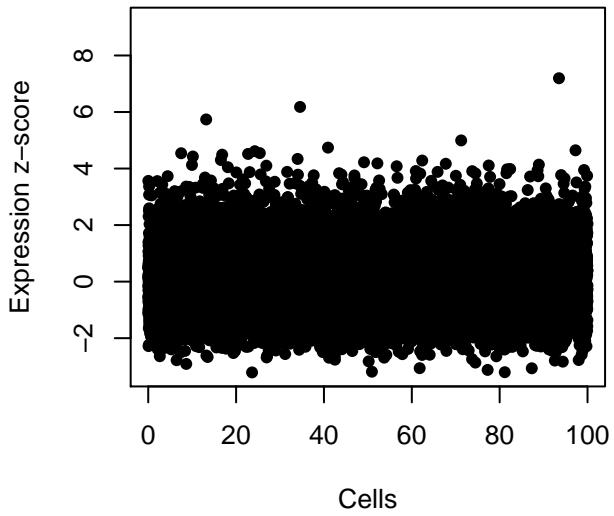
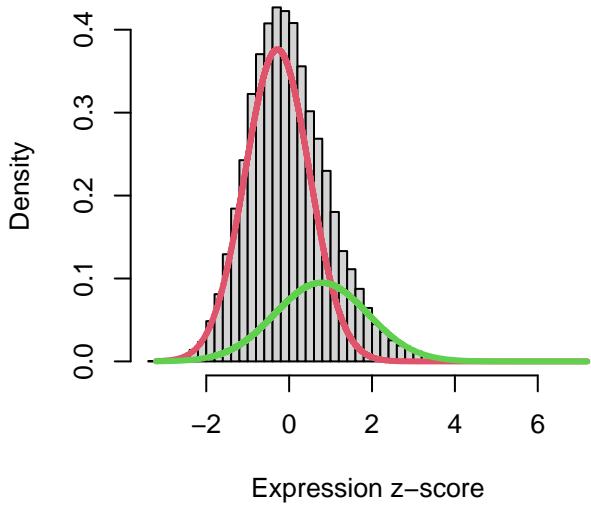
Log likelihood -34709



Posterior probability distribution component 1



Chr: 8:0:44033744
Log likelihood -34775.6



Chr: 8:45877265:145138636

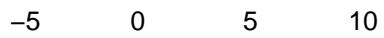
Log likelihood -34909.7

Density

0.3
0.2
0.1
0.0

-5 0 5 10

Expression z-score

A histogram showing the distribution of Expression z-scores. The x-axis ranges from -5 to 10, and the y-axis shows Density from 0.0 to 0.3. The histogram bars are grey, and two density curves are overlaid: a red curve peaking at approximately 0.2 and a green curve peaking at approximately 0.05.

Expression z-score

0 5 10 15

0 20 40 60 80 100

Cells

Posterior probability distribution
component 1

BIC

70000
66000
64000

1 2

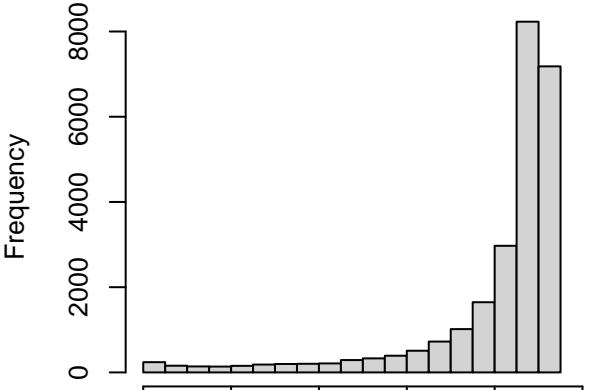
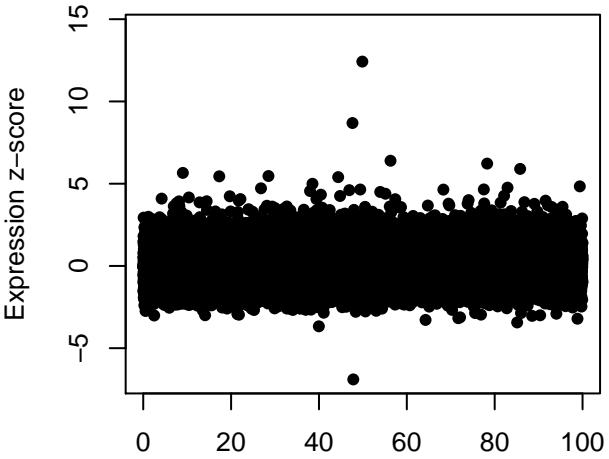
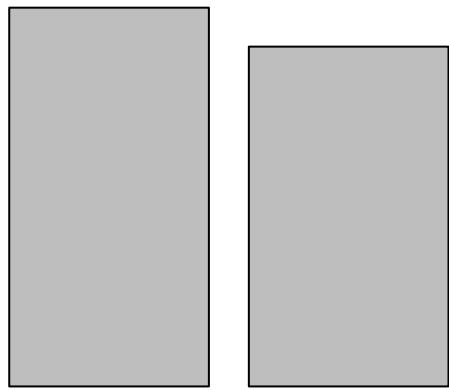
Number of components

Frequency

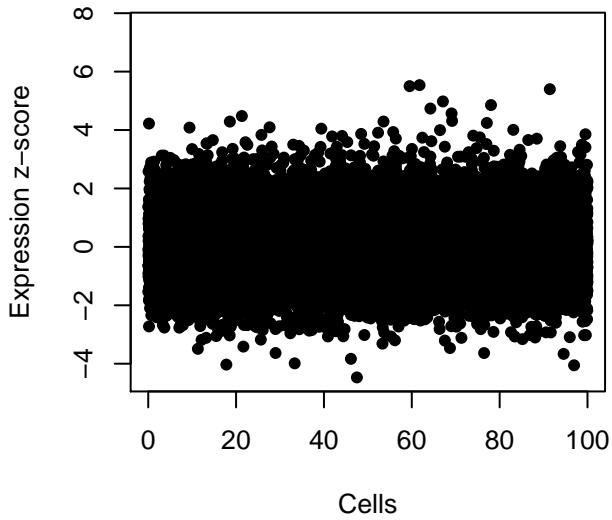
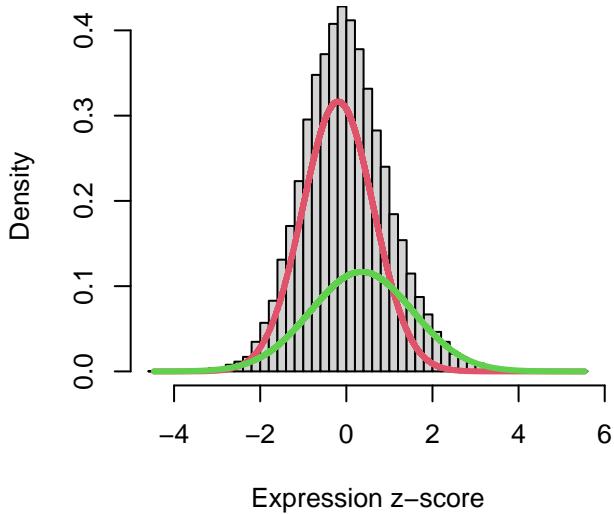
0 2000 4000 6000 8000

0.0 0.2 0.4 0.6 0.8 1.0

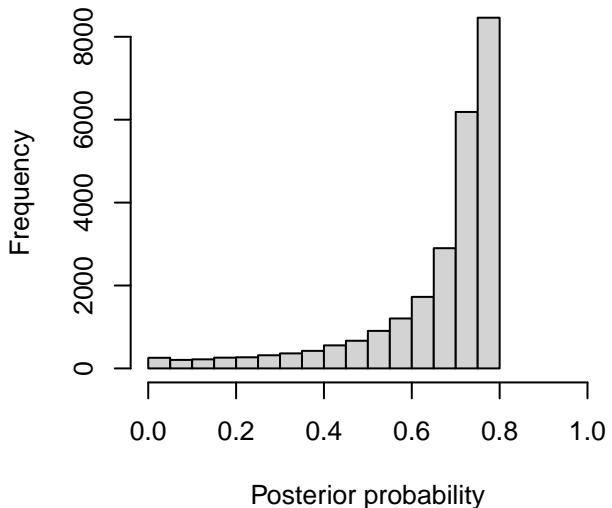
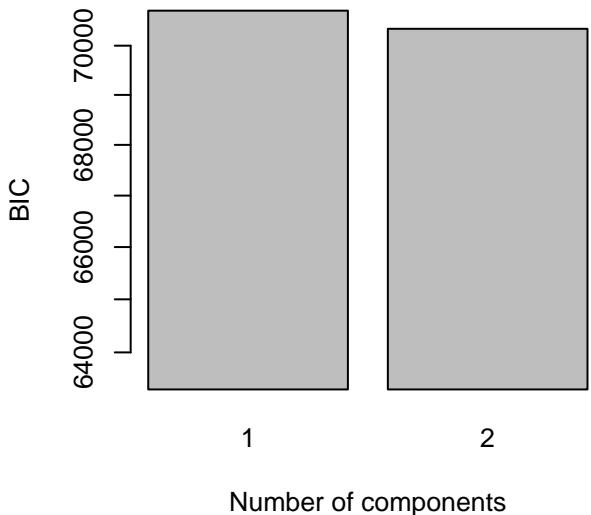
Posterior probability



Chr: 9:0:43389635
Log likelihood -35147.5

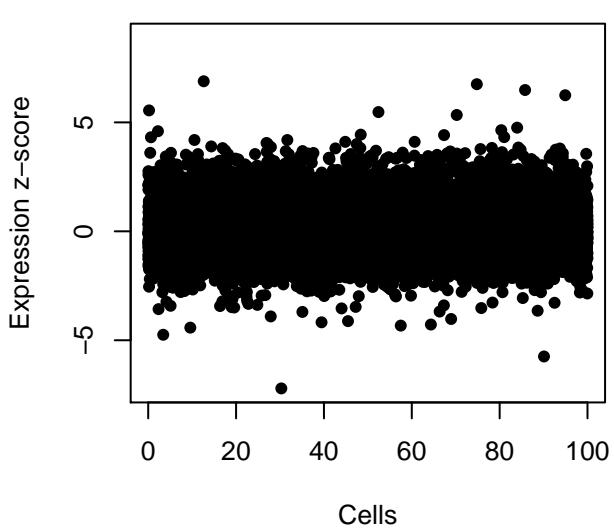
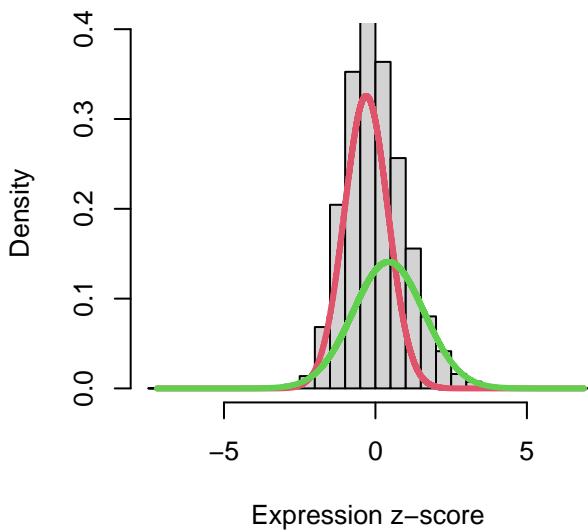


Posterior probability distribution component 1

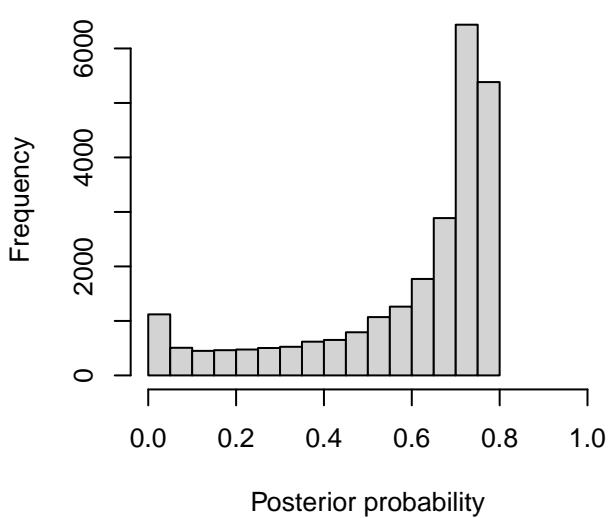
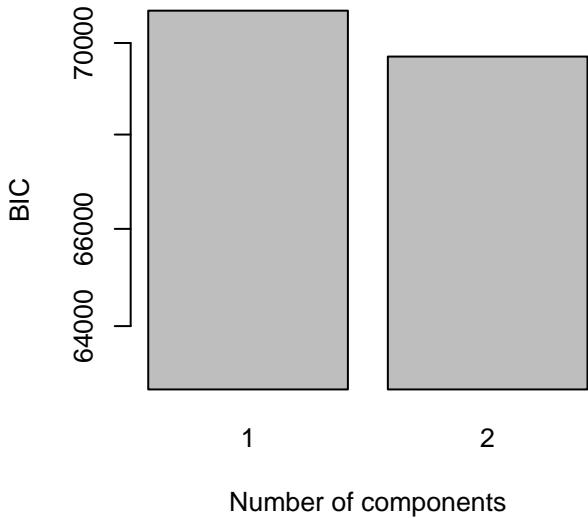


Chr: 9:45518558:138394717

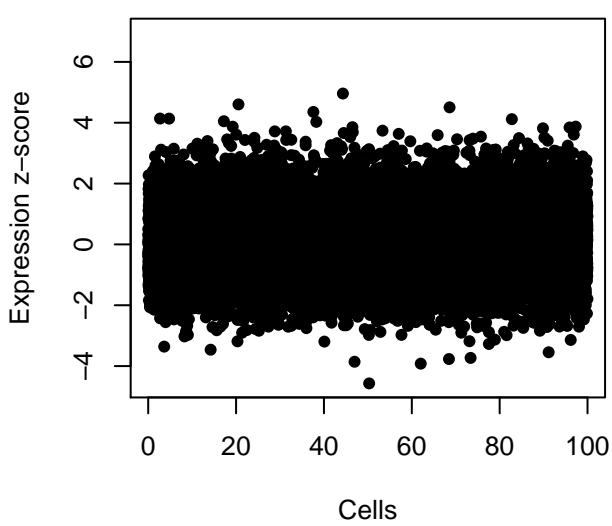
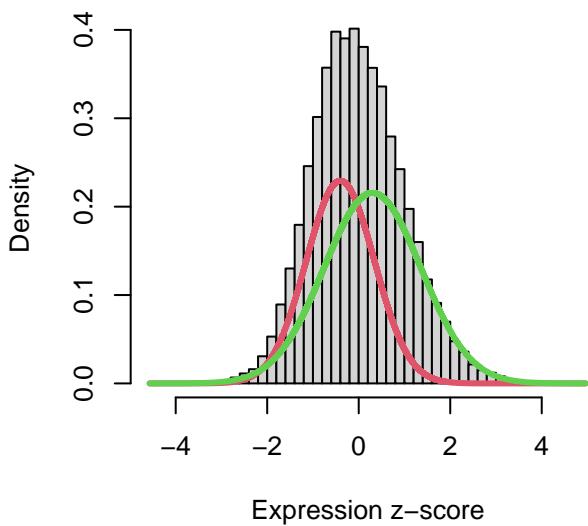
Log likelihood -34824.4



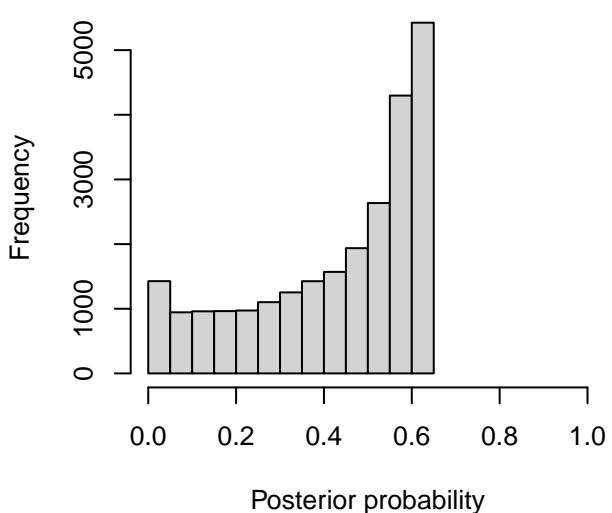
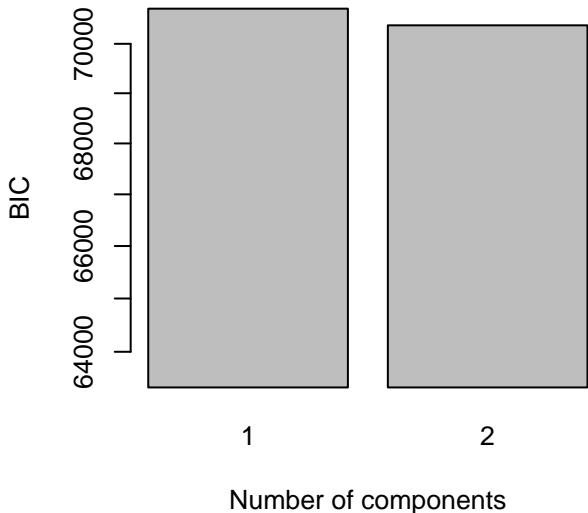
Posterior probability distribution component 1



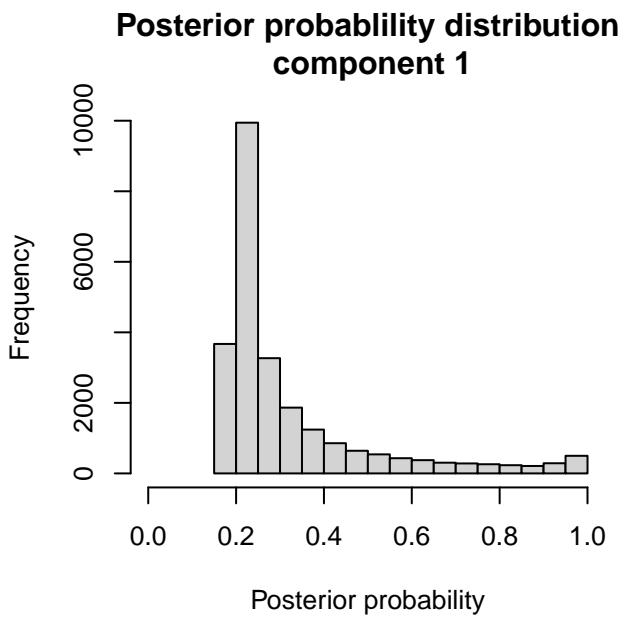
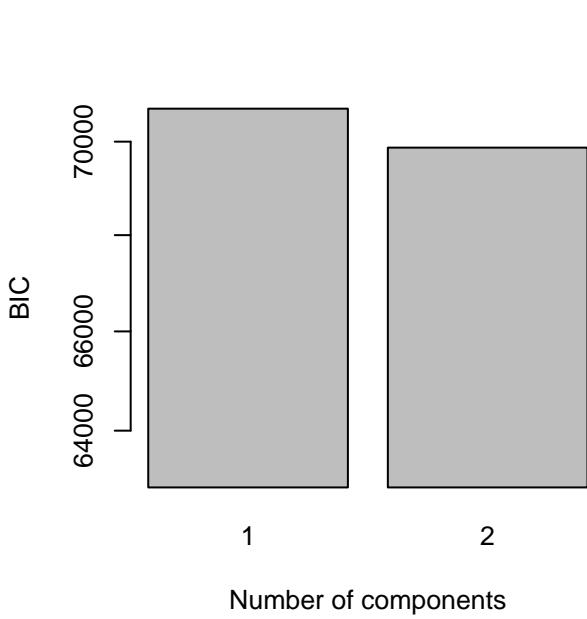
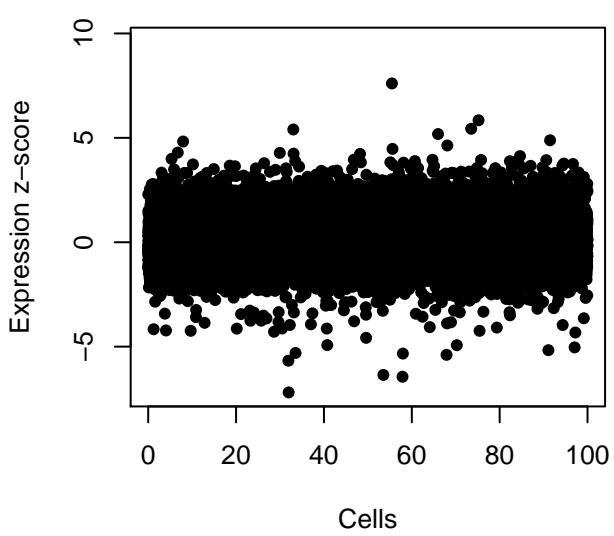
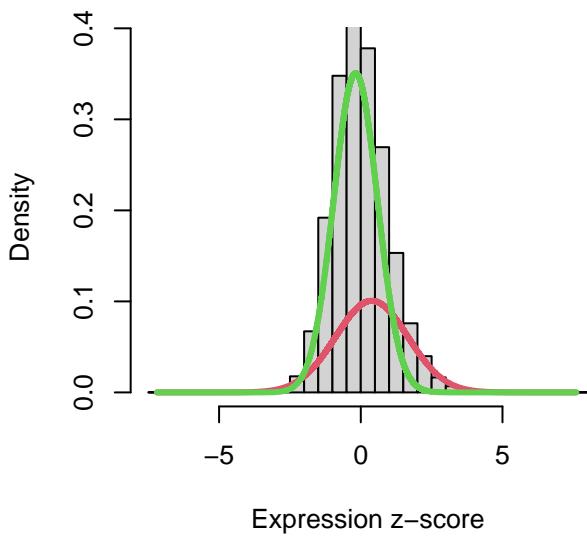
Chr: 10:0:39686682
Log likelihood -35163.2



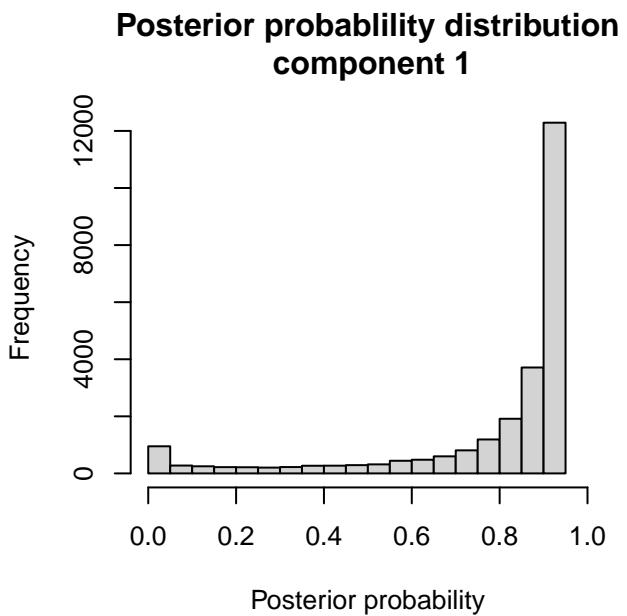
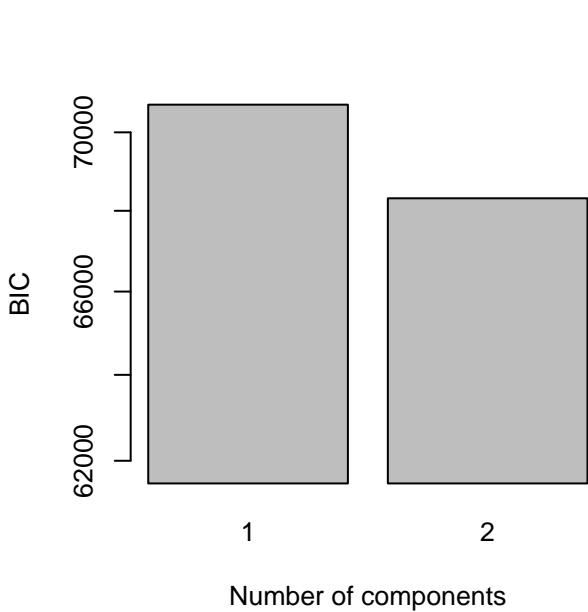
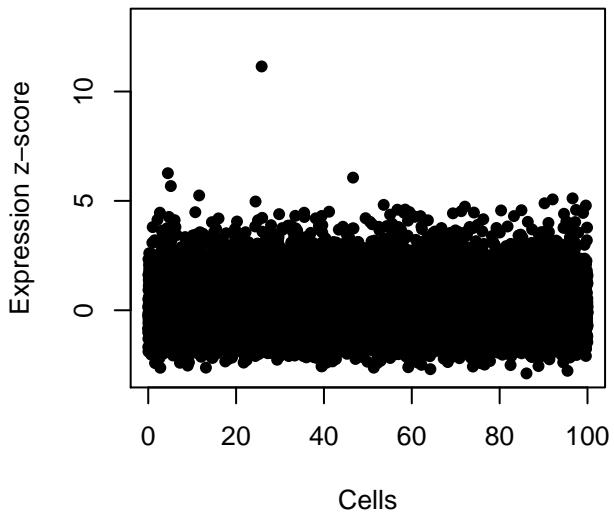
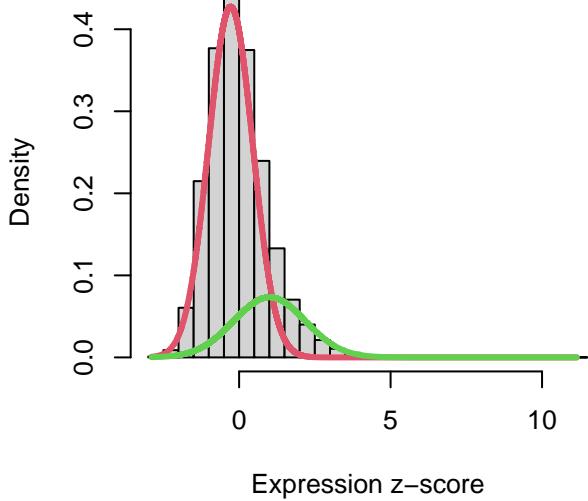
Posterior probability distribution component 1



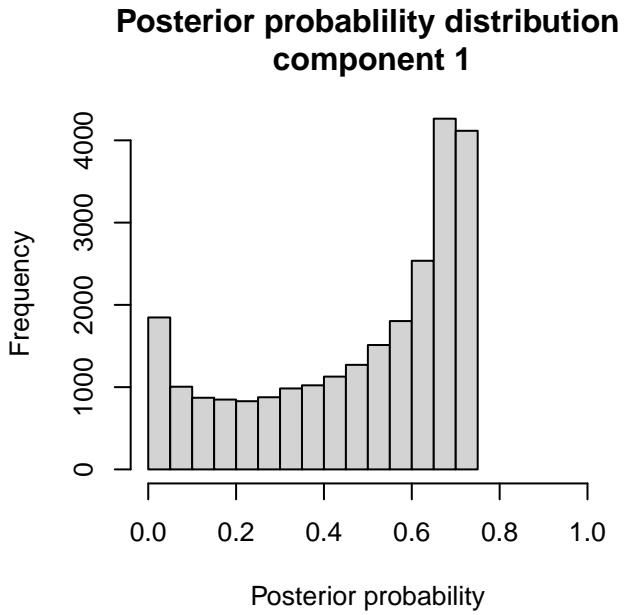
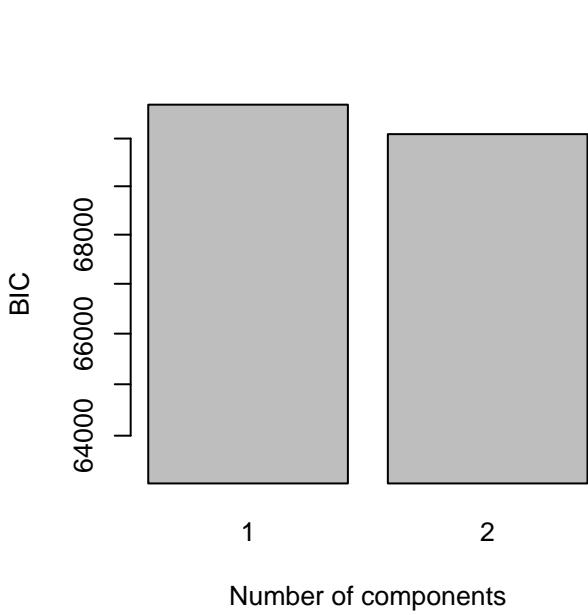
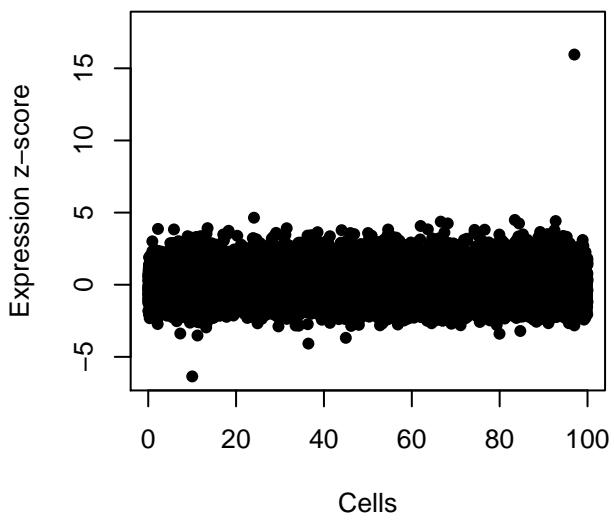
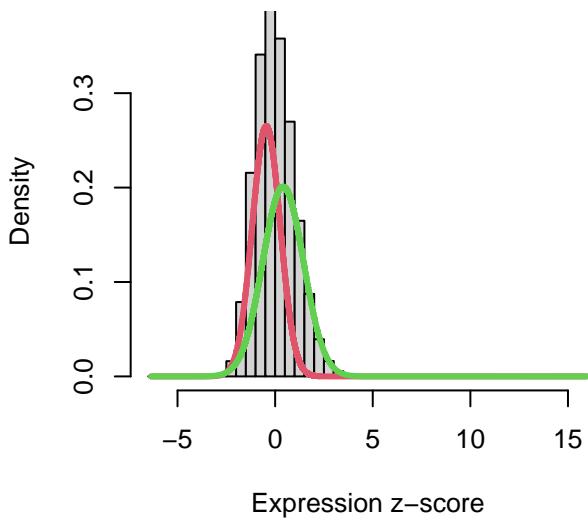
Chr: 10:41593521:133797422
Log likelihood -34909.7



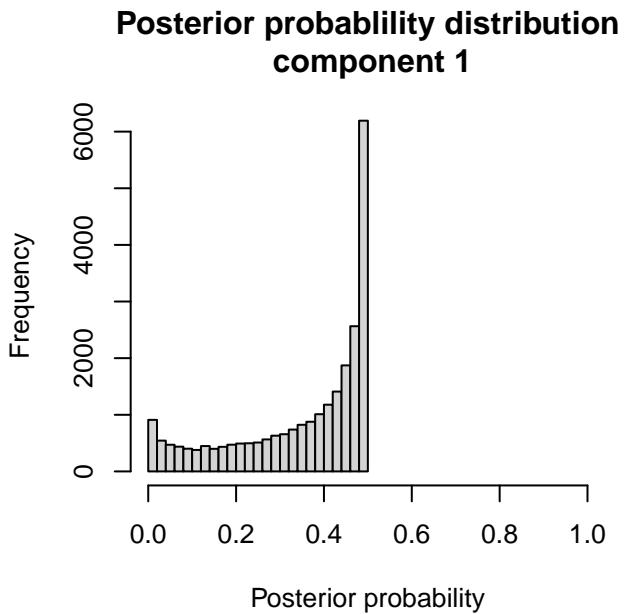
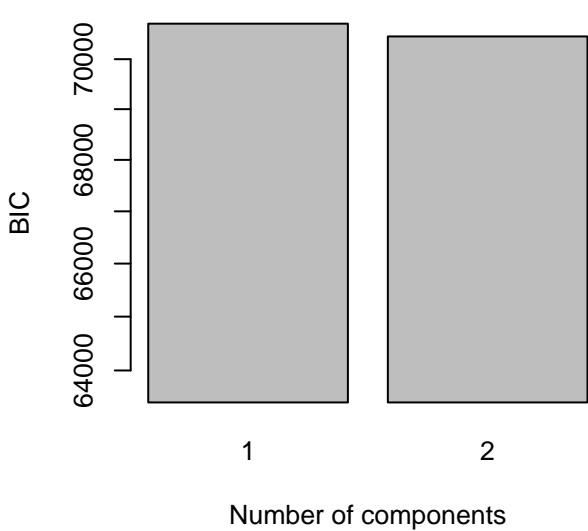
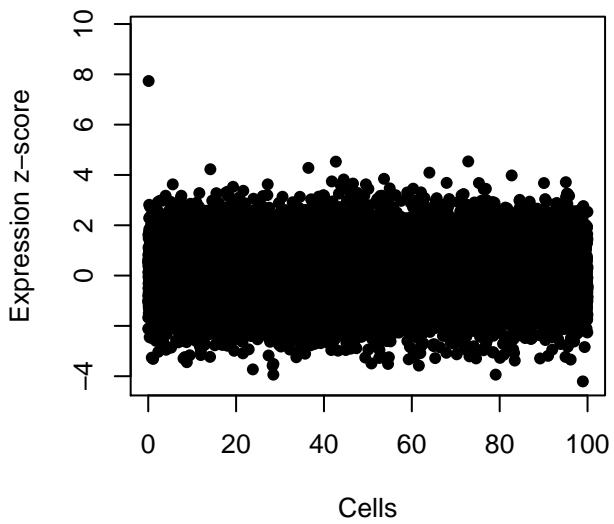
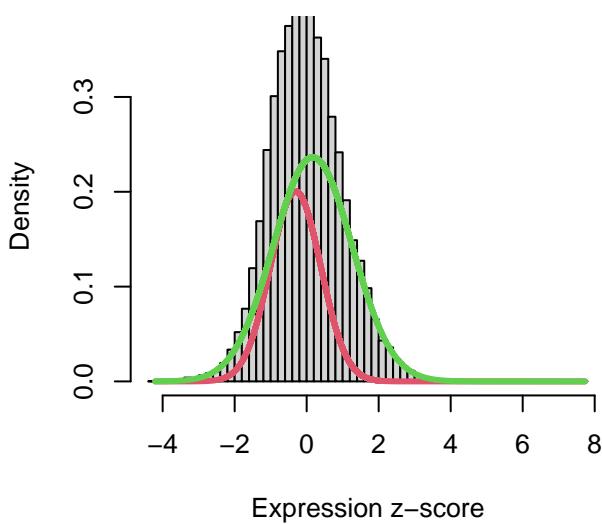
Chr: 11:0:51078348
Log likelihood -34131.8



Chr: 11:54425074:135086622
Log likelihood -35021.5

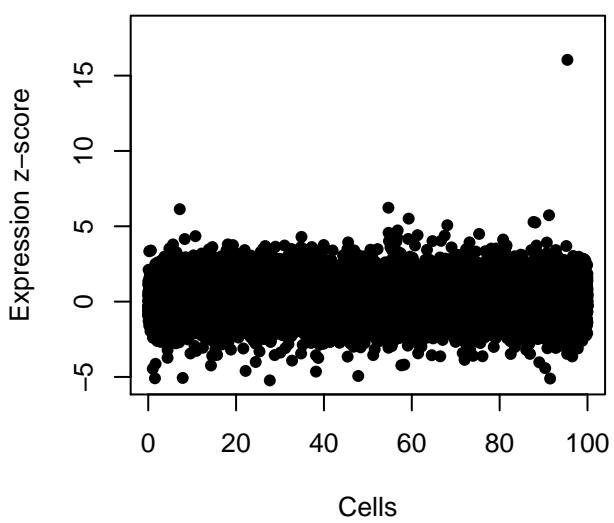
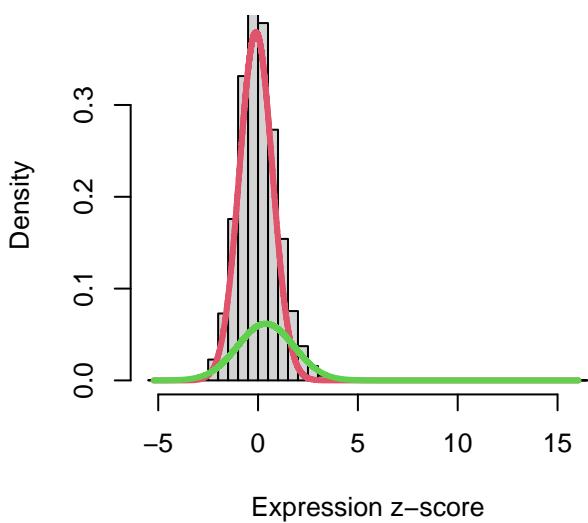


Chr: 12:0:34769407
Log likelihood -35204.4

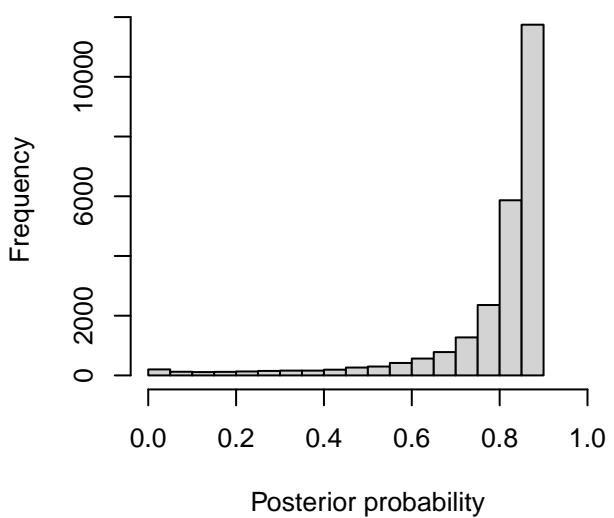
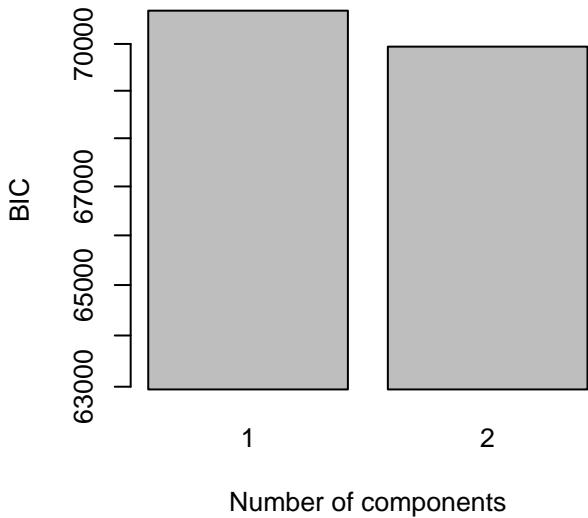


Chr: 12:37185252:133275309

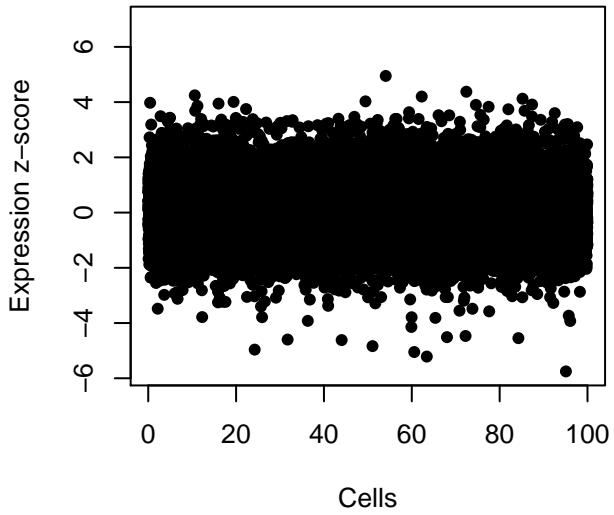
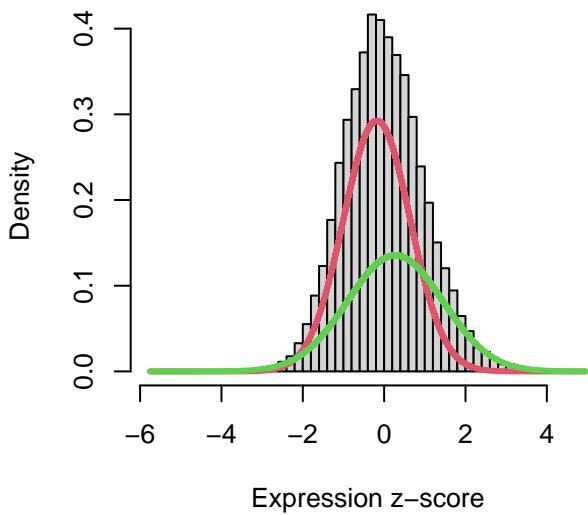
Log likelihood -34945.4



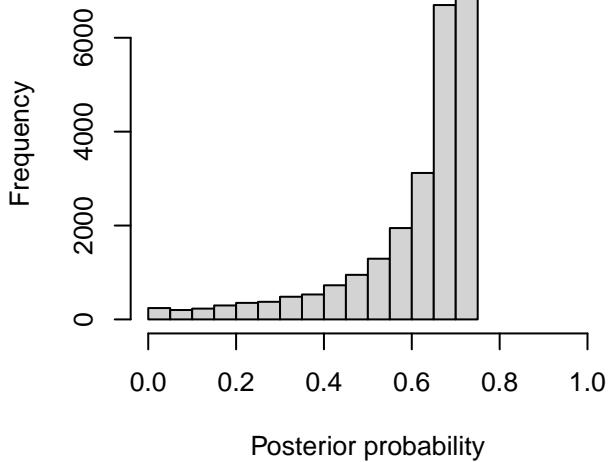
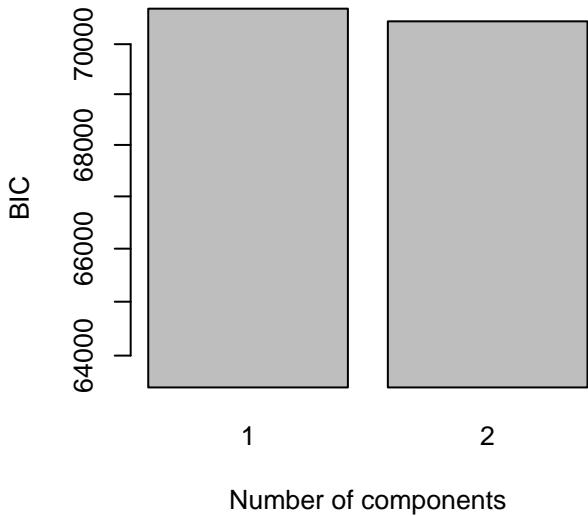
Posterior probability distribution component 1



Chr: 13:18051248:114364328
Log likelihood -35205.7

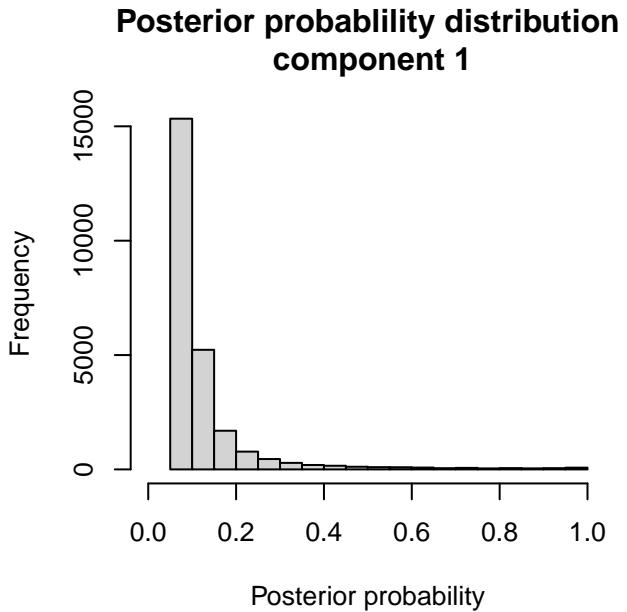
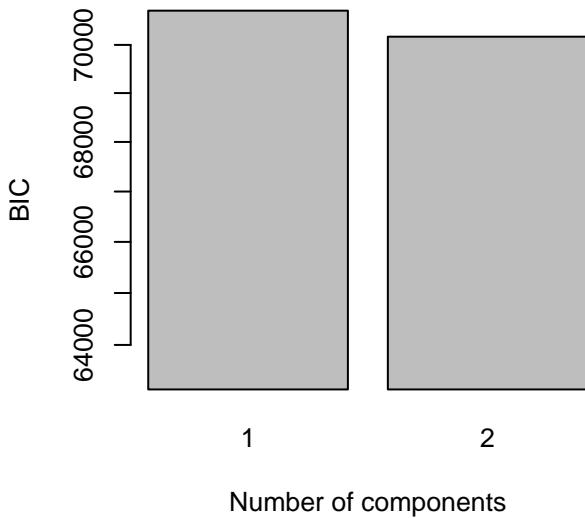
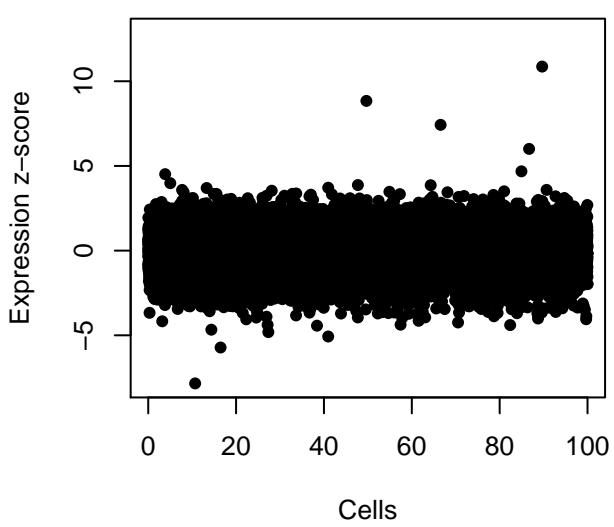
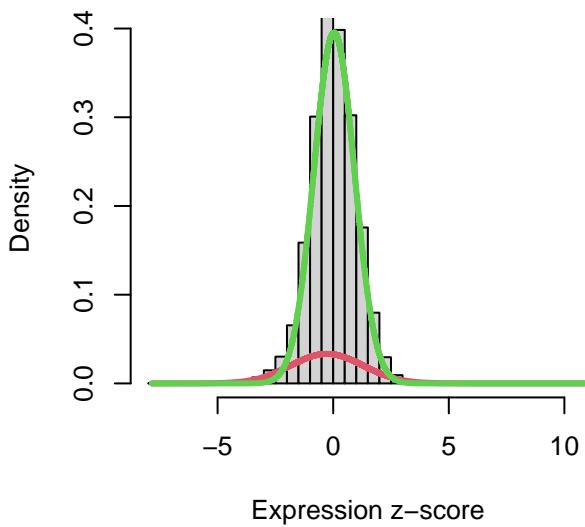


Posterior probability distribution component 1

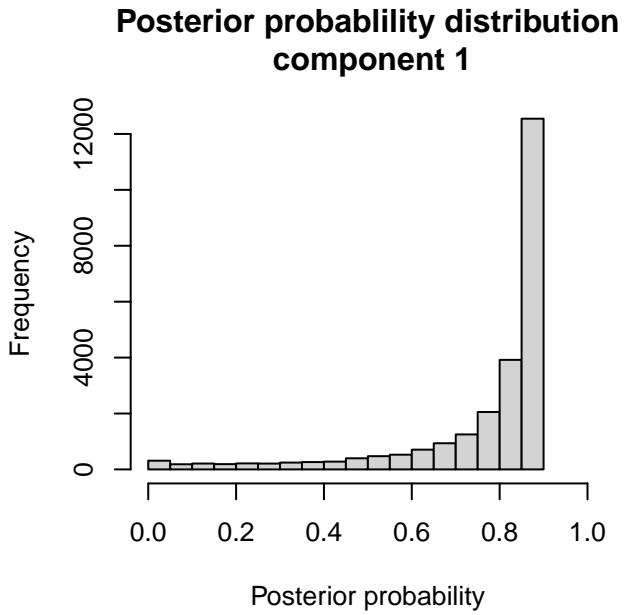
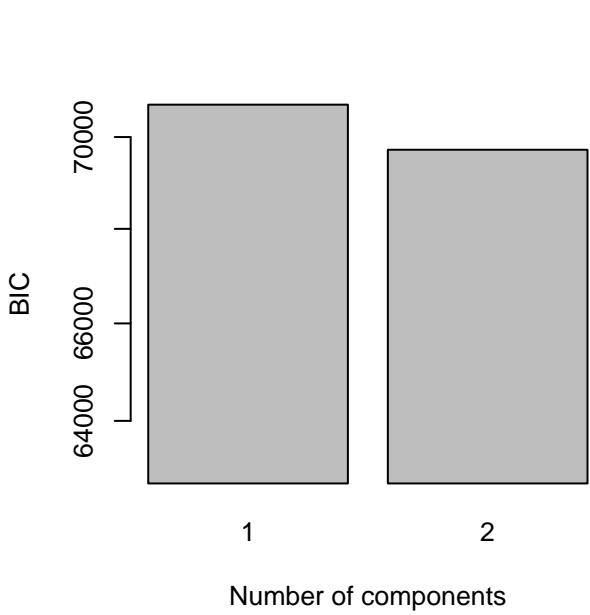
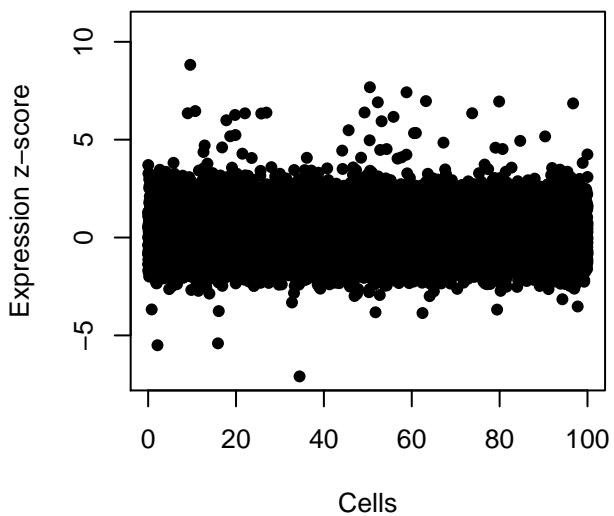
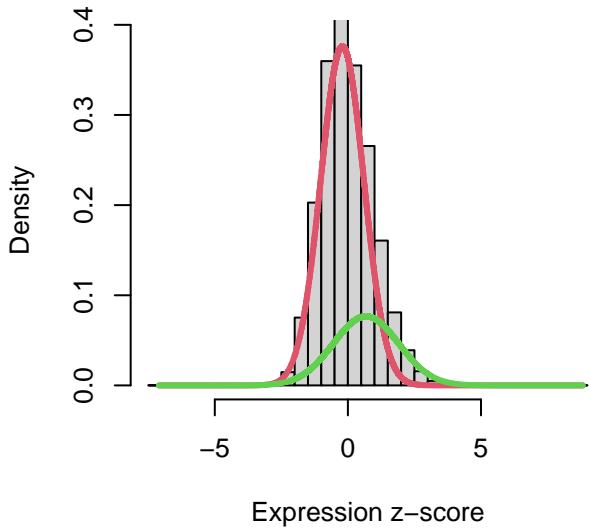


Chr: 14:18173523:107043718

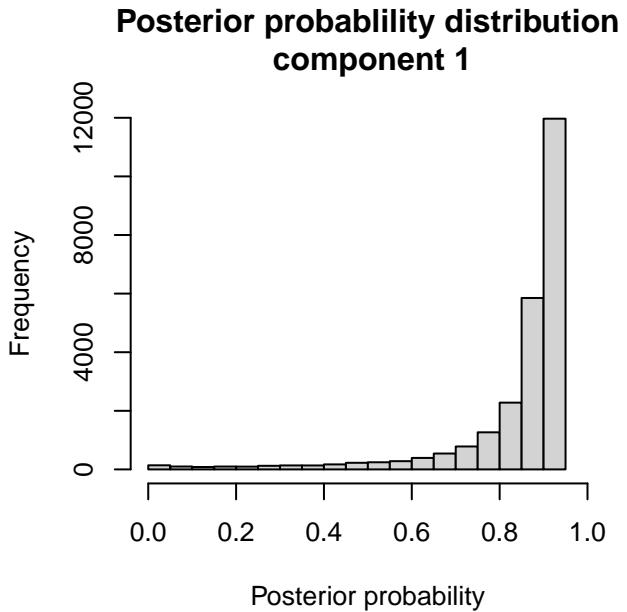
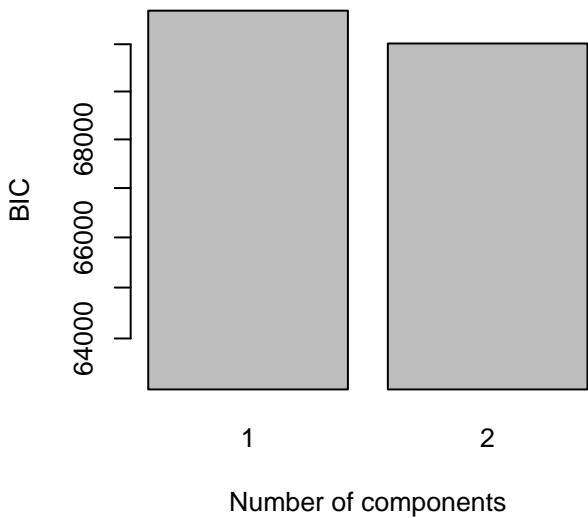
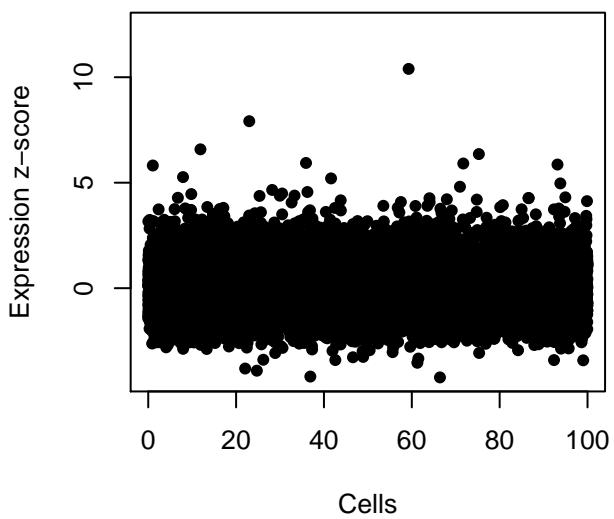
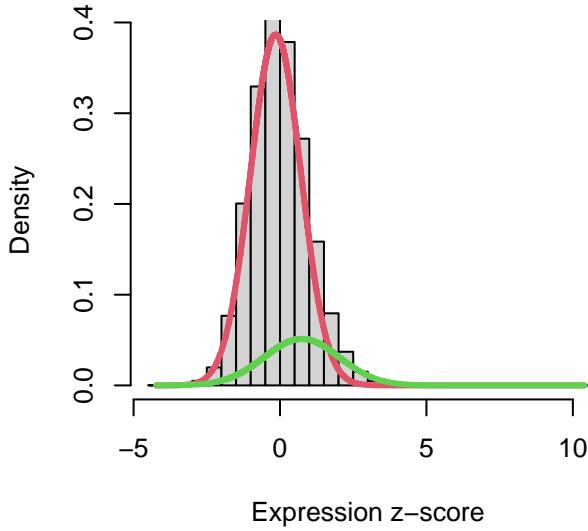
Log likelihood -35060.5



Chr: 15:19725254:101991189
Log likelihood -34834.6

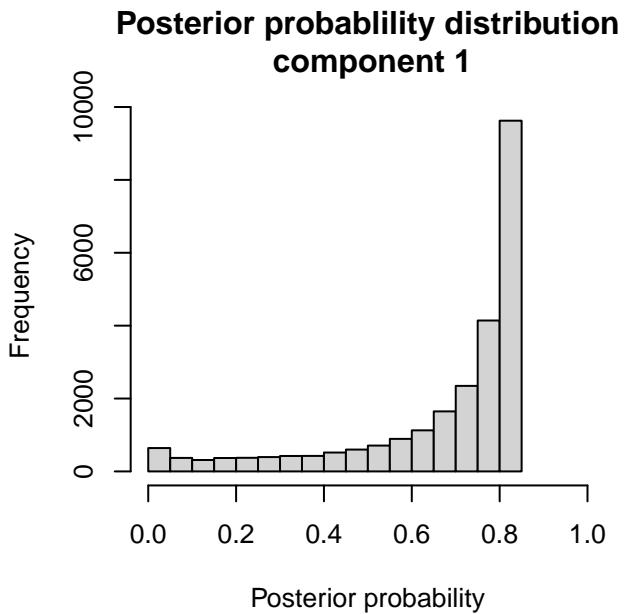
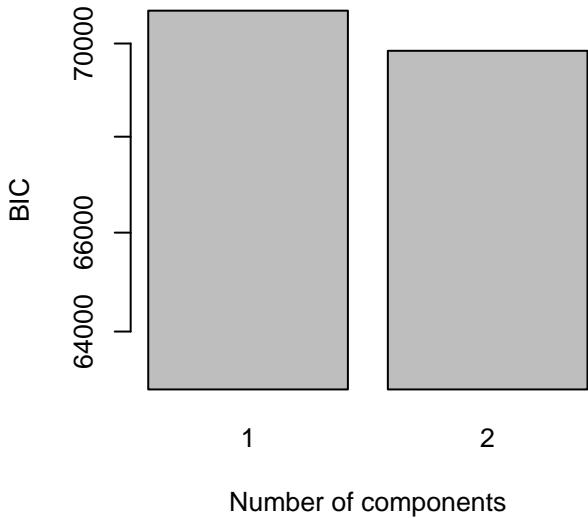
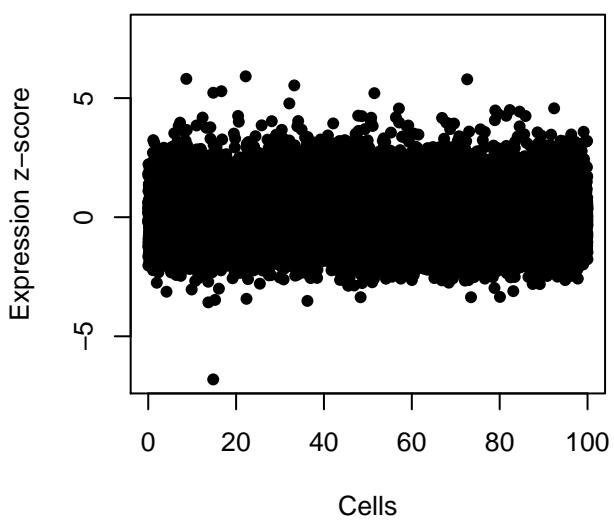
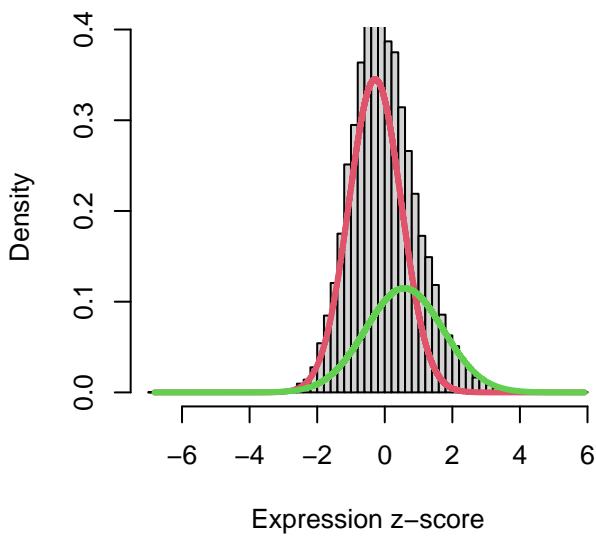


Chr: 16:0:36311158
Log likelihood -34982.5

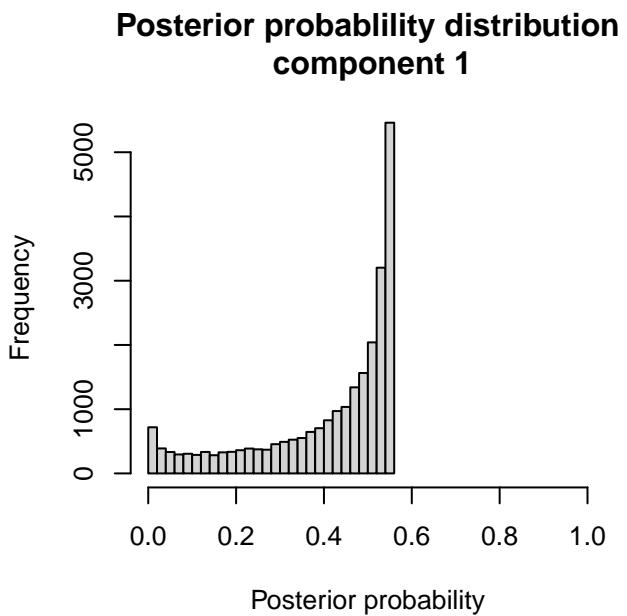
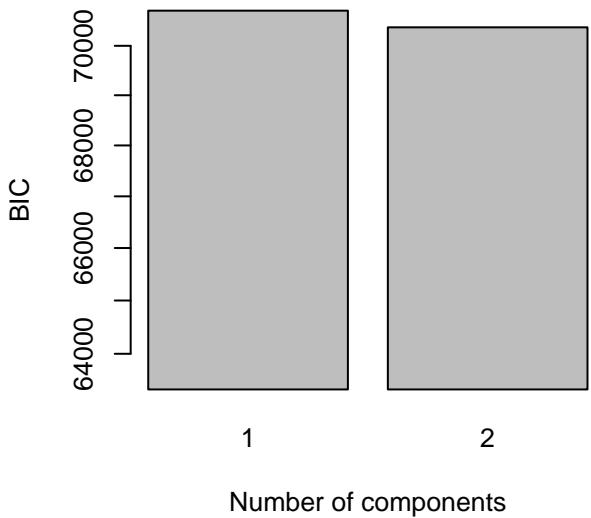
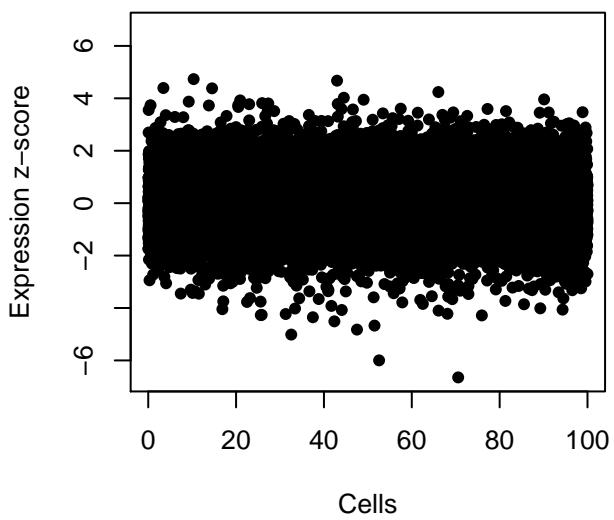
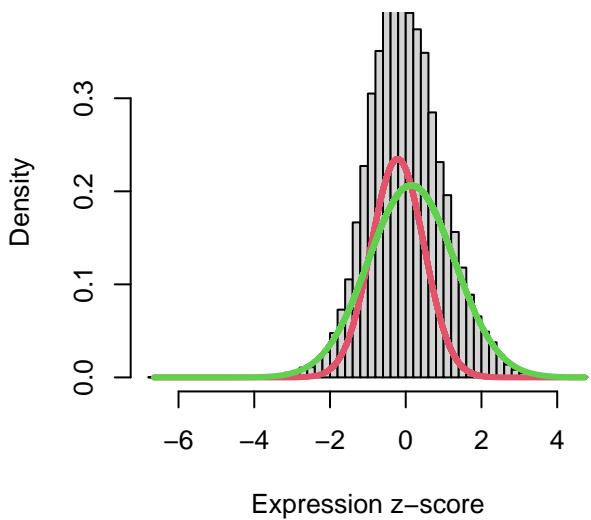


Chr: 16:36334460:90338345

Log likelihood -34895.4

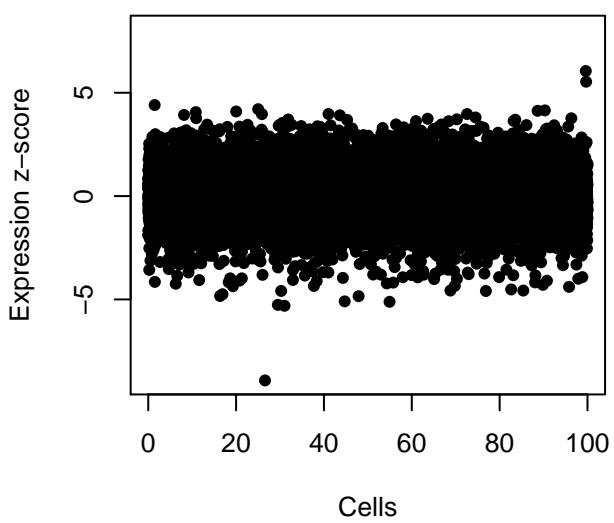
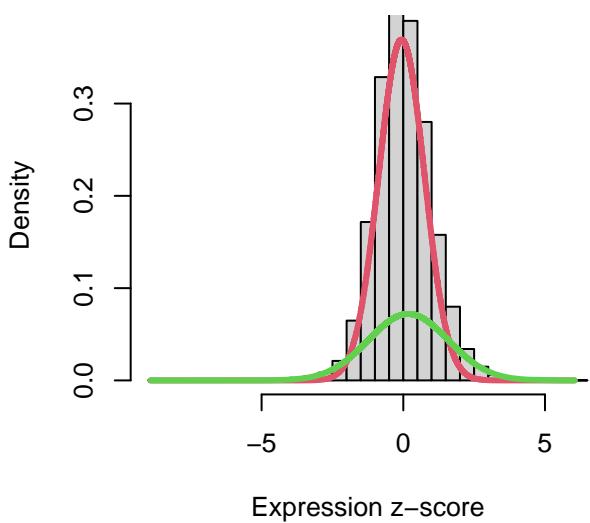


Chr: 17:0:22813679
Log likelihood -35163.2

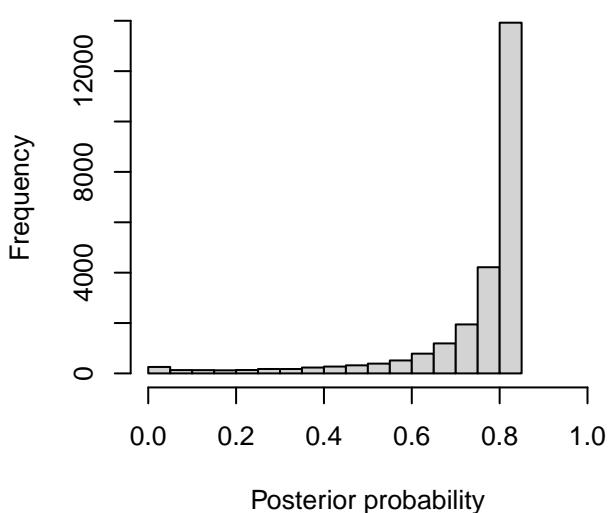
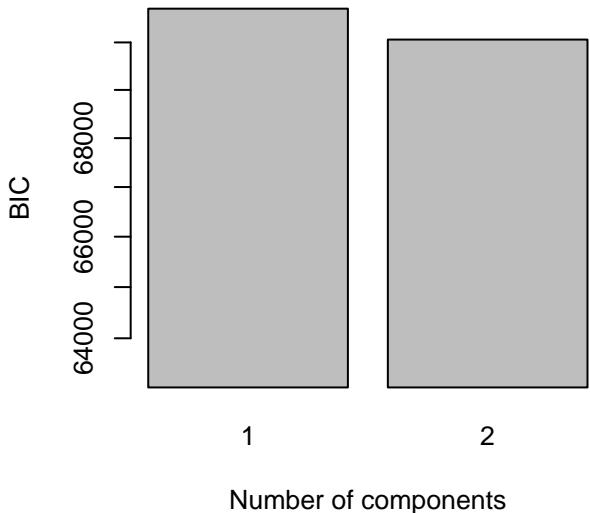


Chr: 17:26566633:83257441

Log likelihood -35004.7

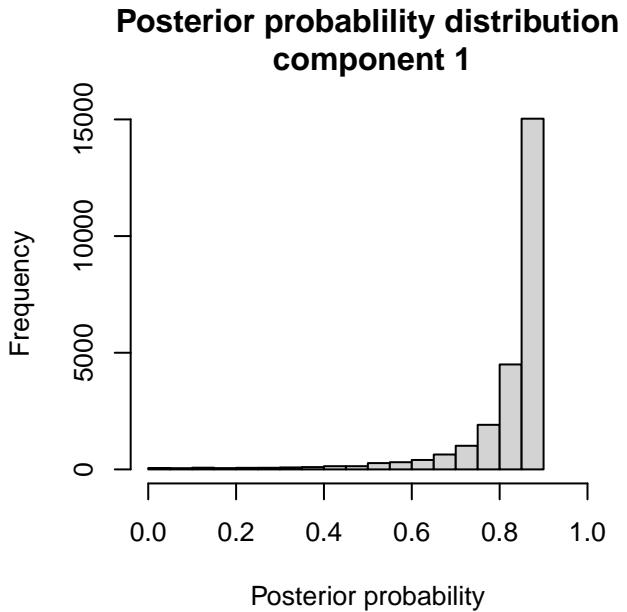
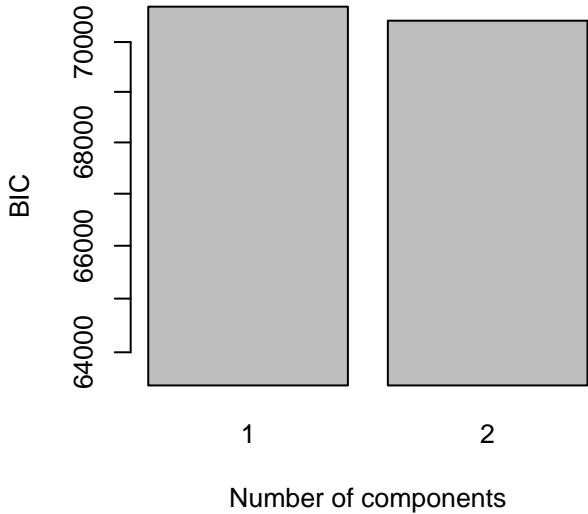
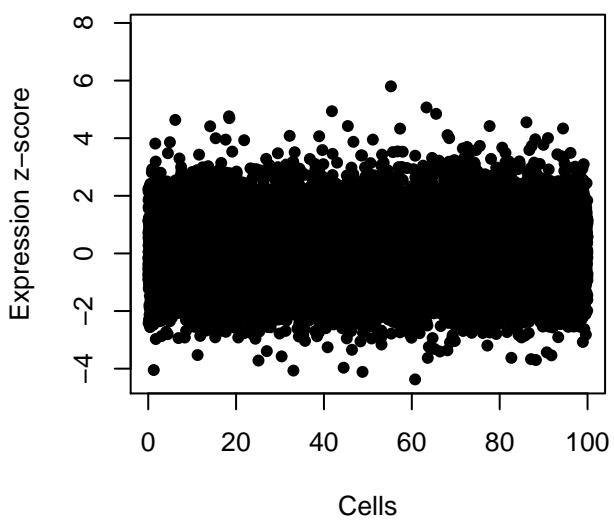
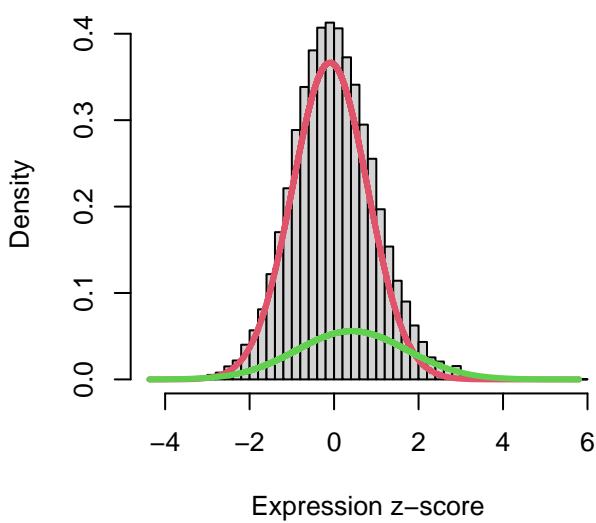


Posterior probability distribution component 1

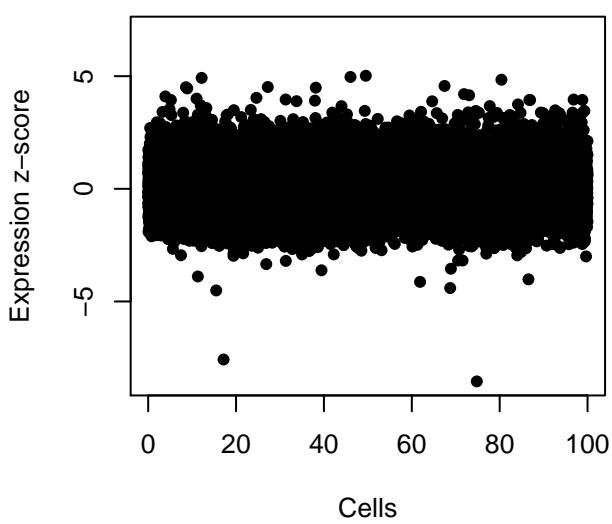
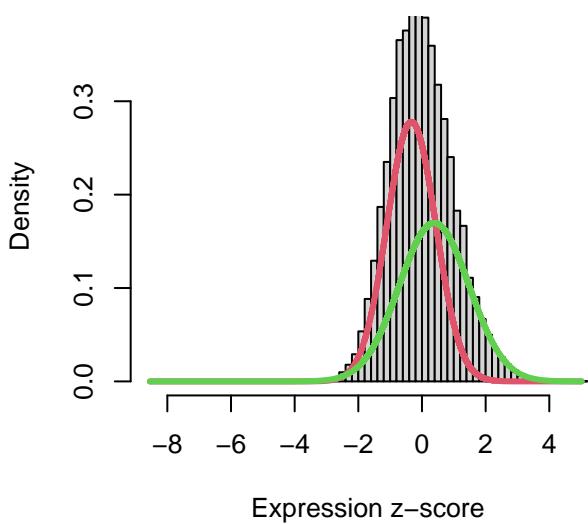


Chr: 18:20861206:80373285

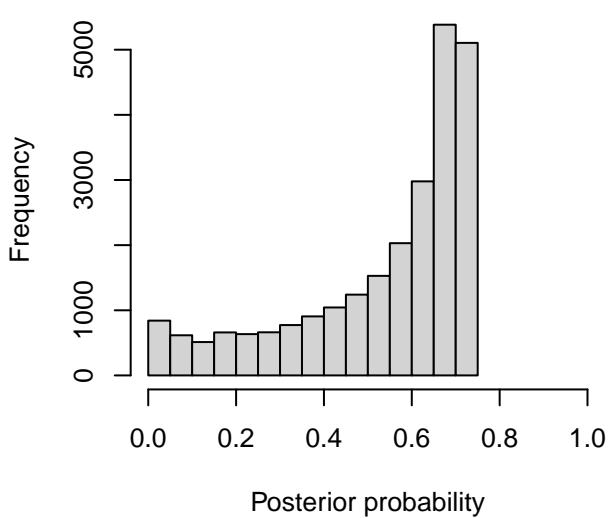
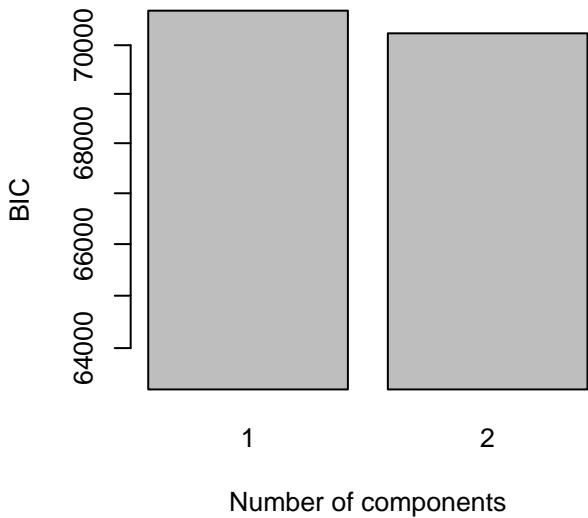
Log likelihood -35191.4



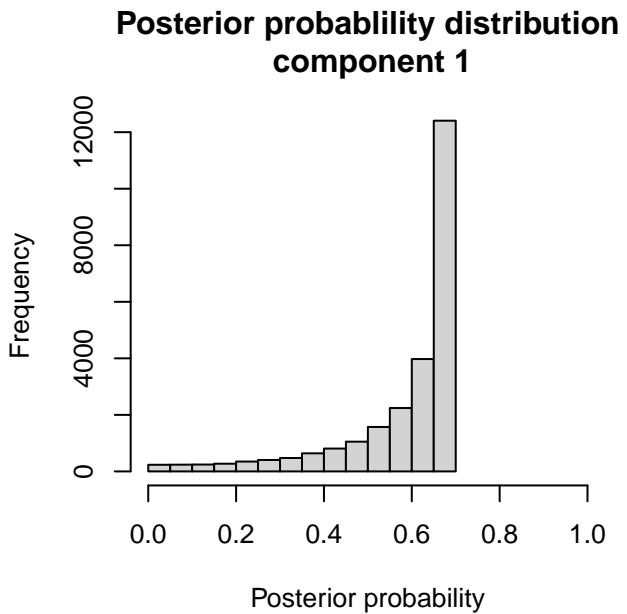
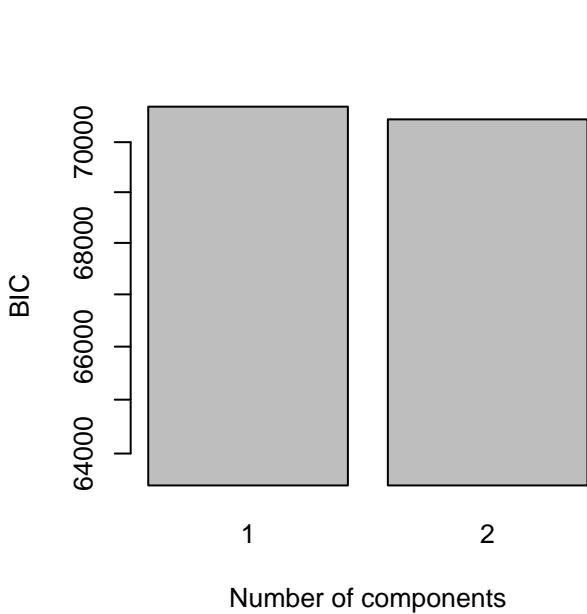
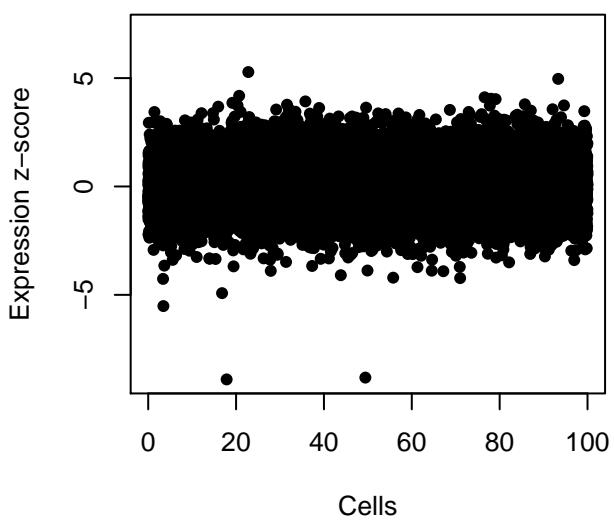
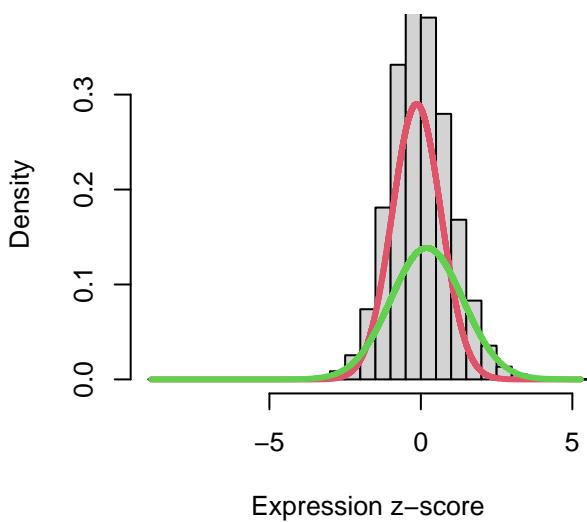
Chr: 19:0:24498980
Log likelihood -35098.1



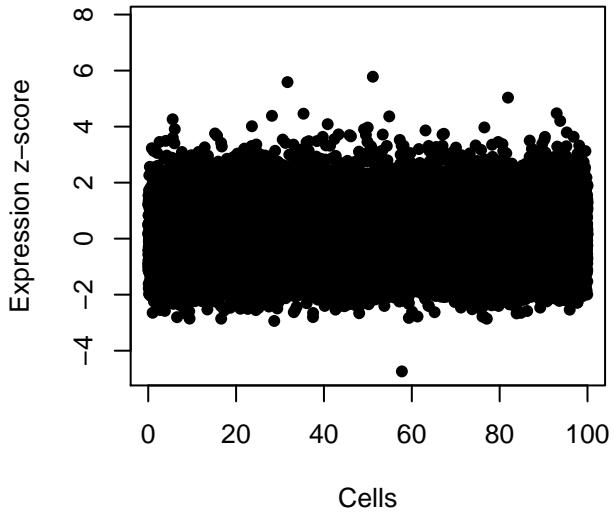
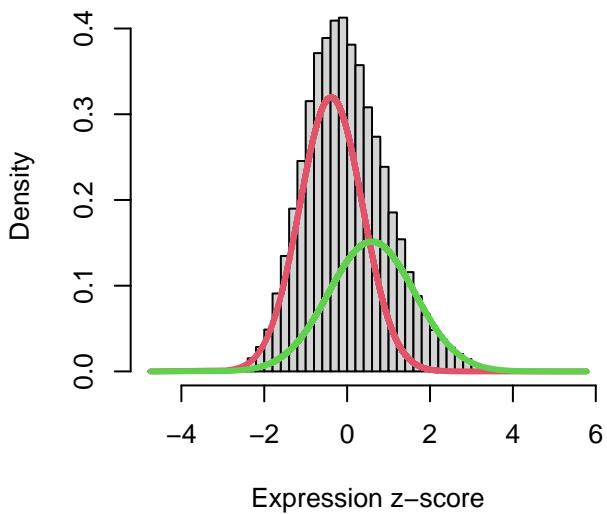
Posterior probability distribution component 1



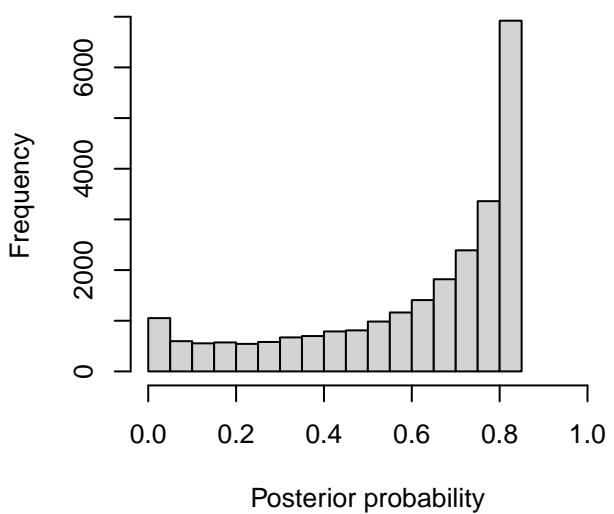
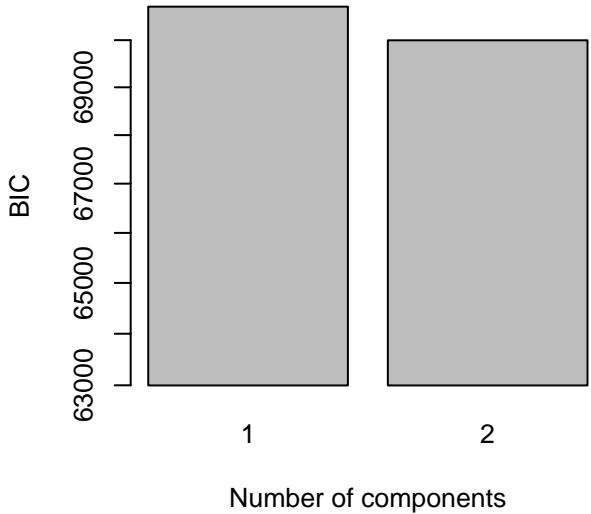
Chr: 19:27190874:58617616
Log likelihood -35205.2



Chr: 20:0:26436232
Log likelihood -34973.2

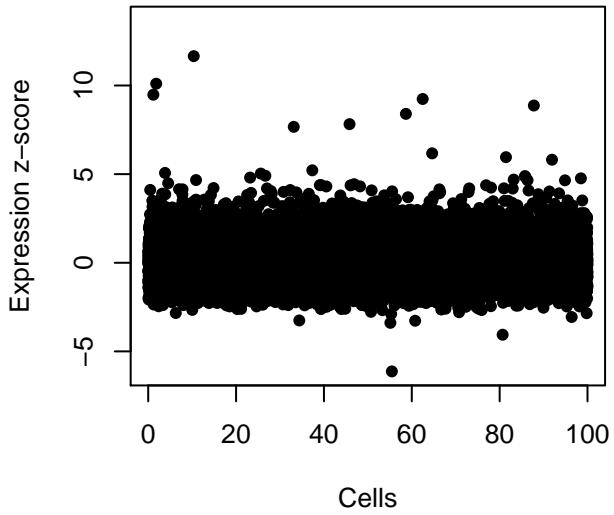
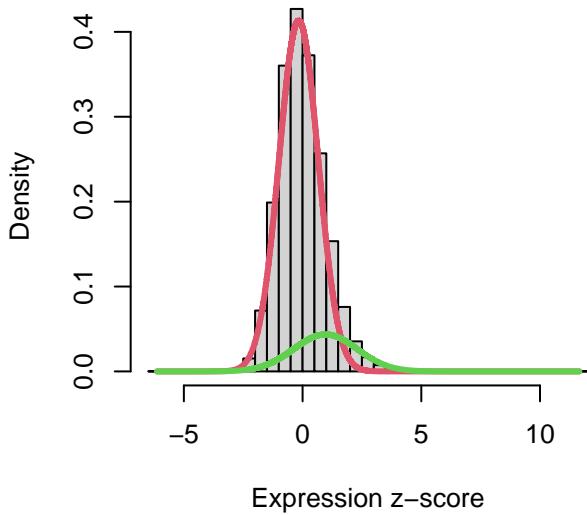


Posterior probability distribution component 1

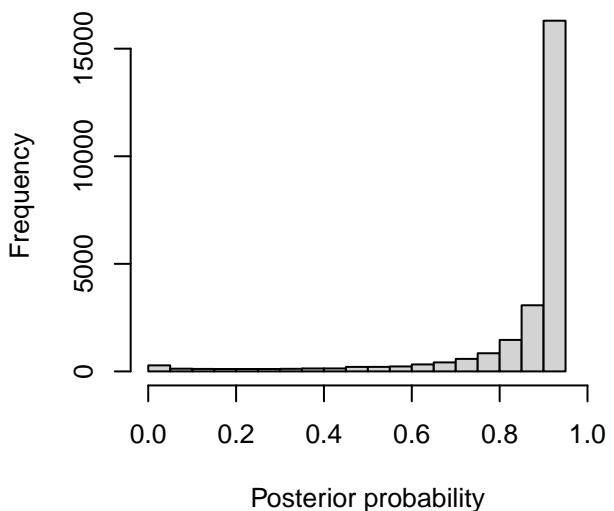
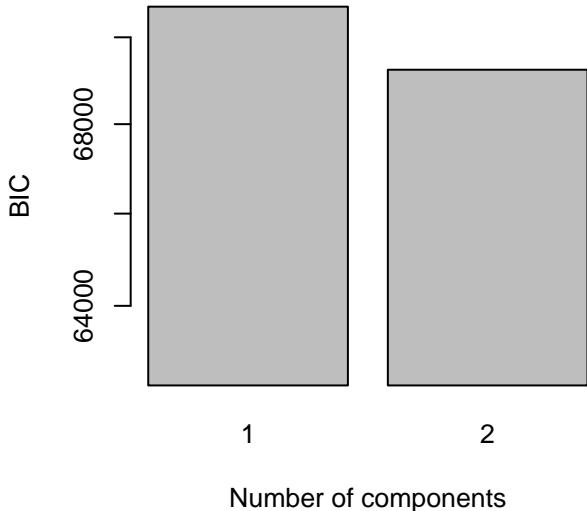


Chr: 20:30038348:64444167

Log likelihood -34598

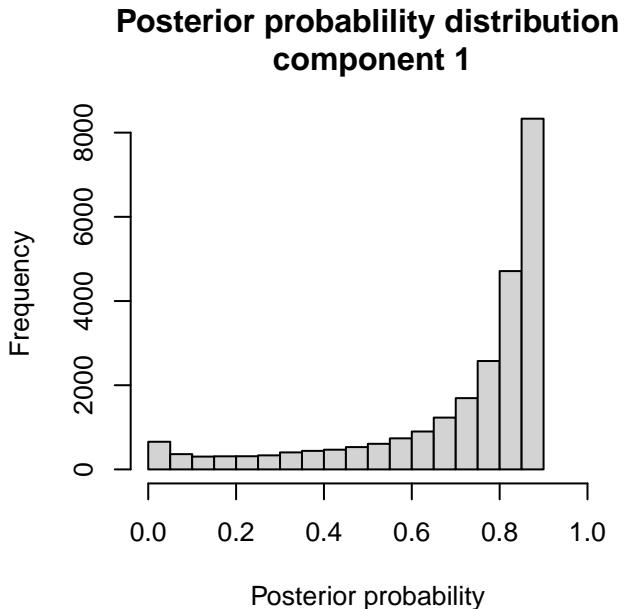
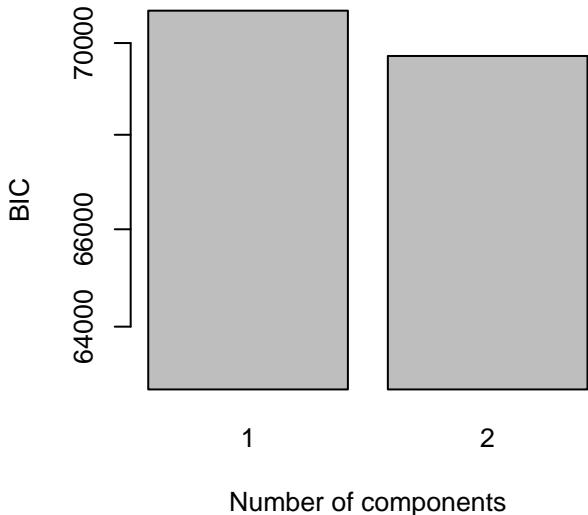
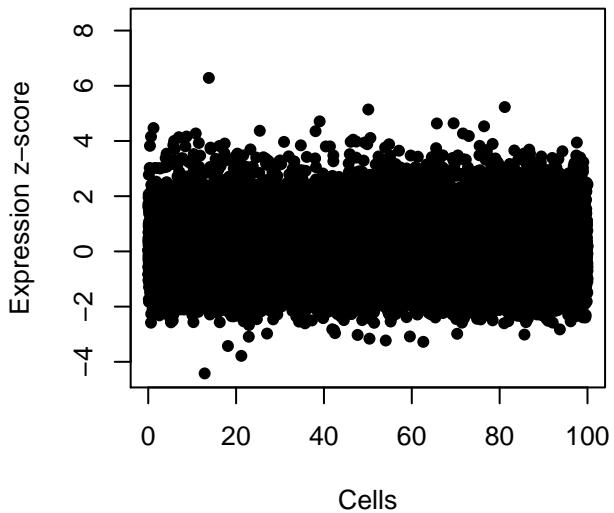
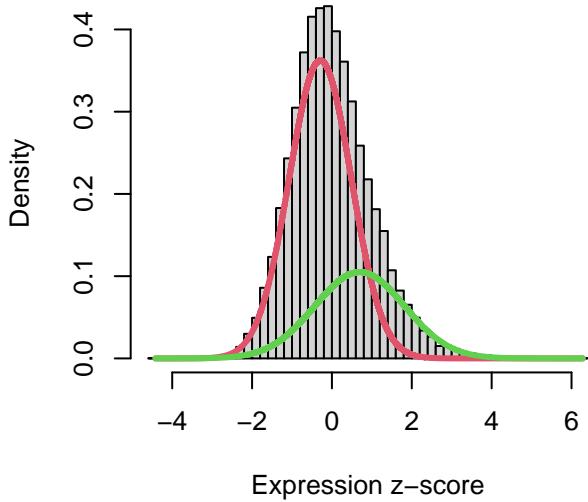


Posterior probability distribution component 1



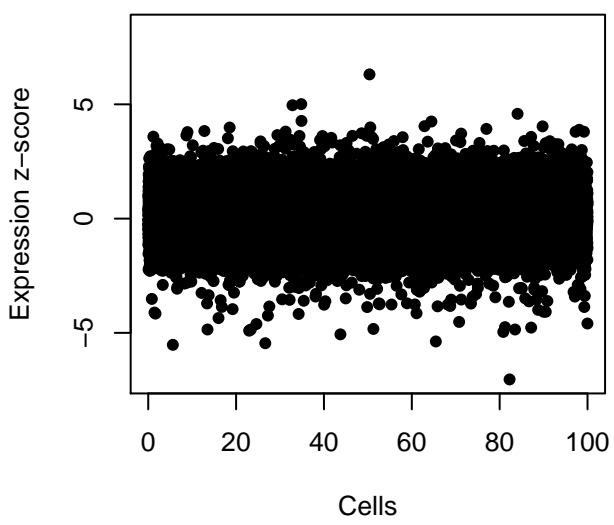
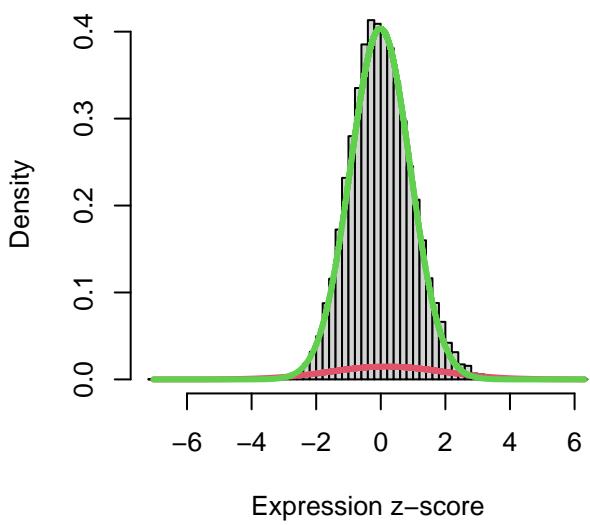
Chr: 21:12915808:46709983

Log likelihood -34831.8



Chr: 22:15054318:50818468

Log likelihood -35156.5



Posterior probability distribution component 1

