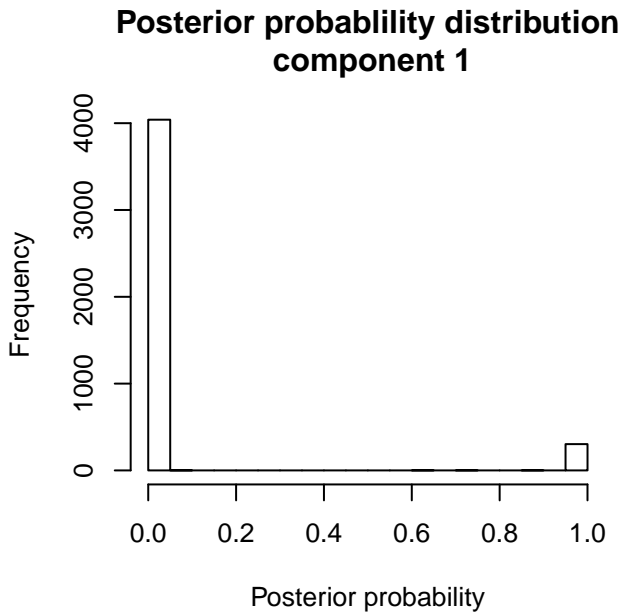
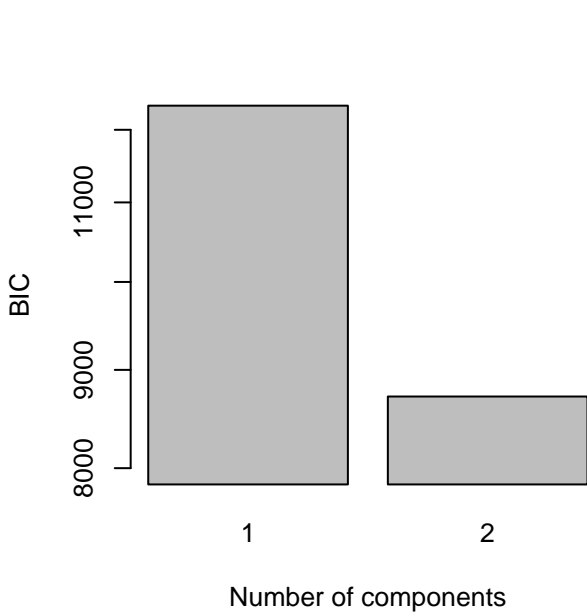
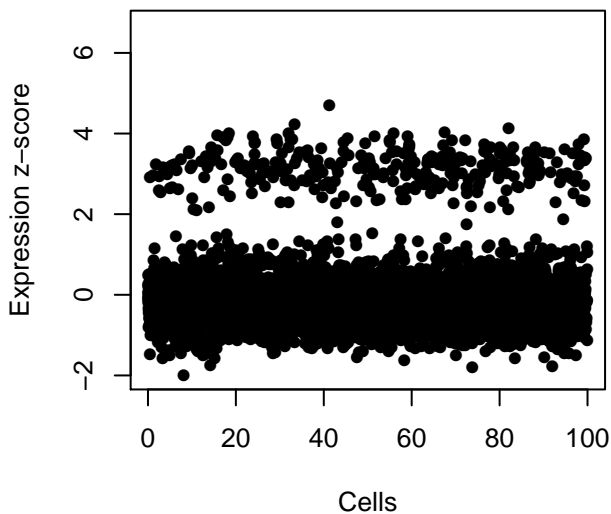
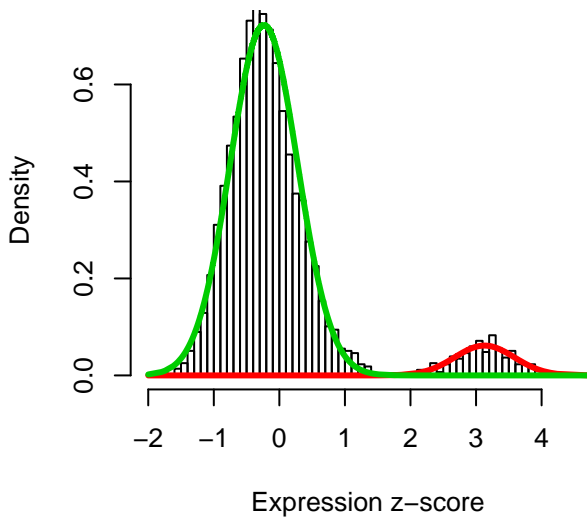
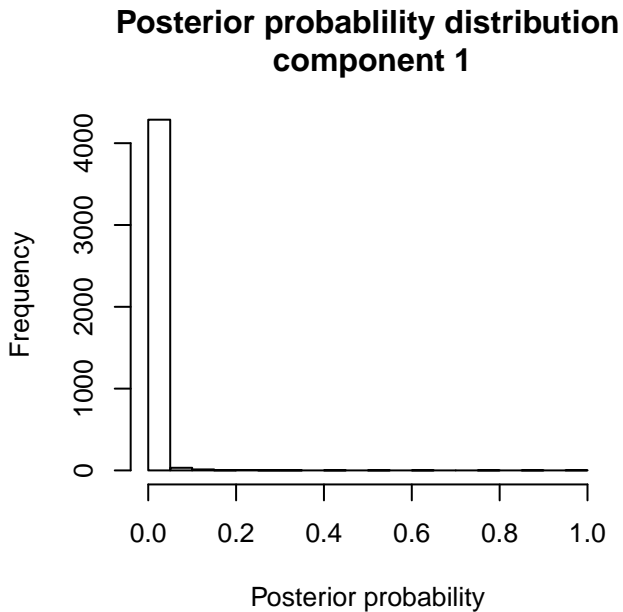
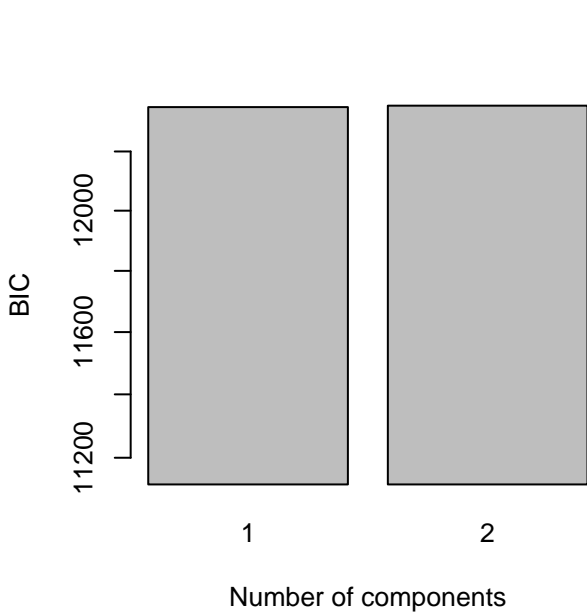
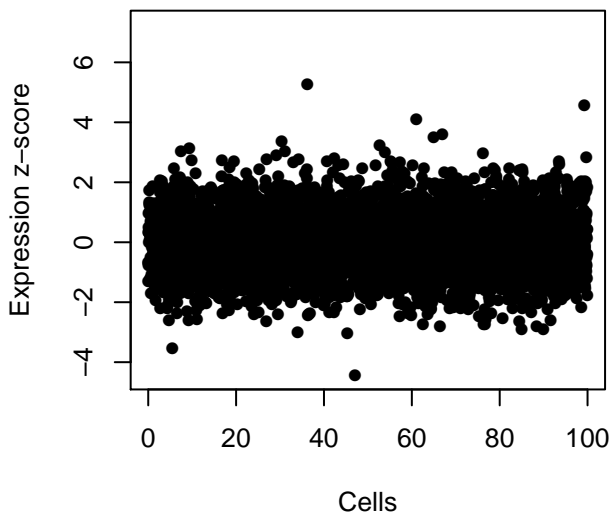
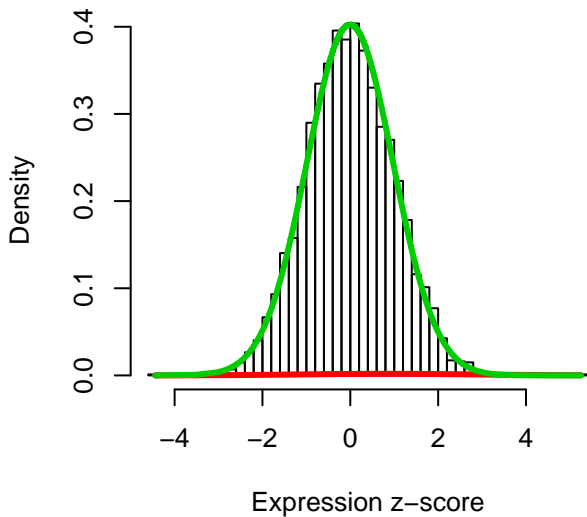


Chr: 1:0:122026459
Log likelihood -4337.7

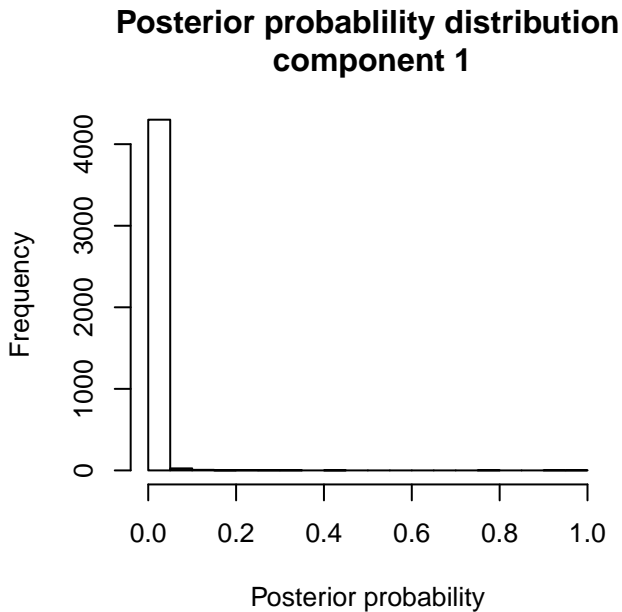
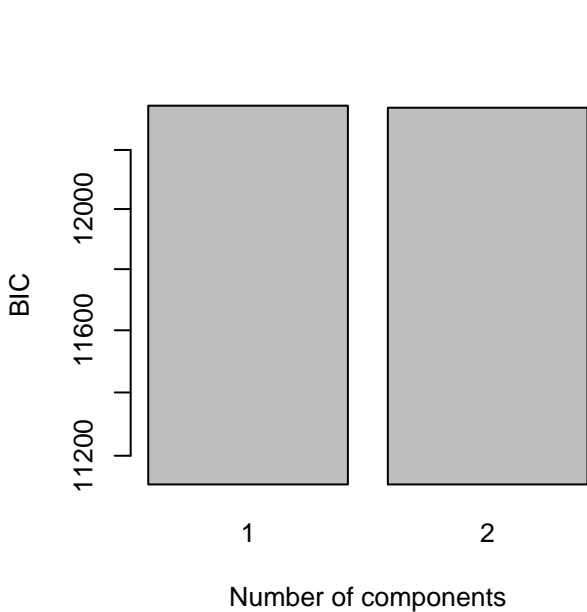
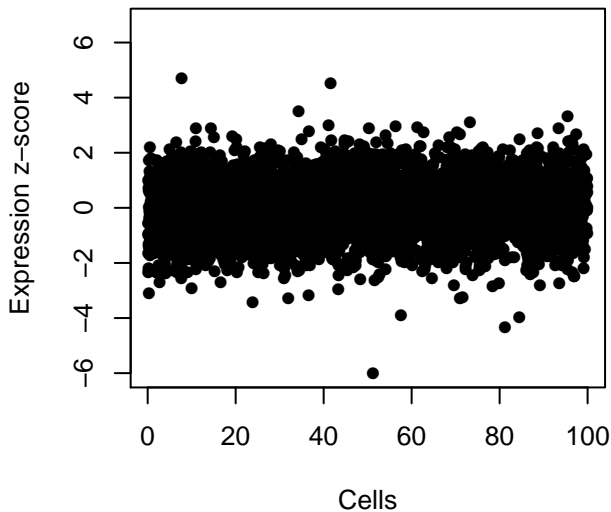
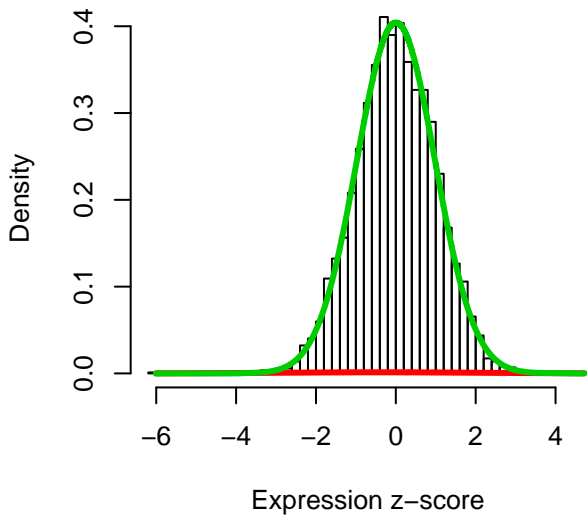


Chr: 1:124932724:248956422

Log likelihood -6157.6

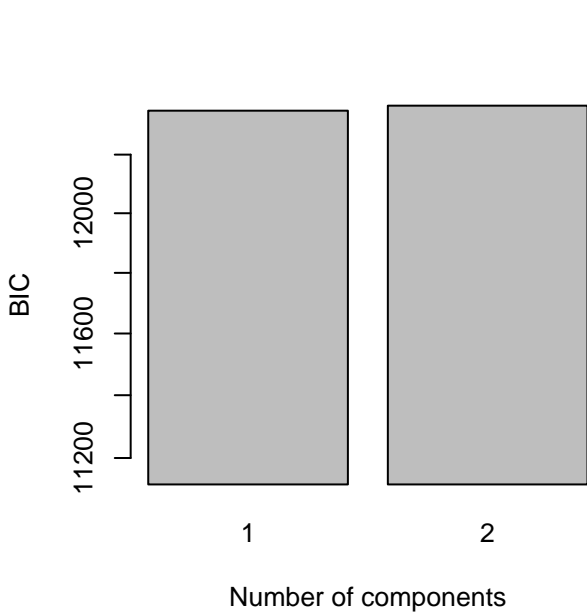
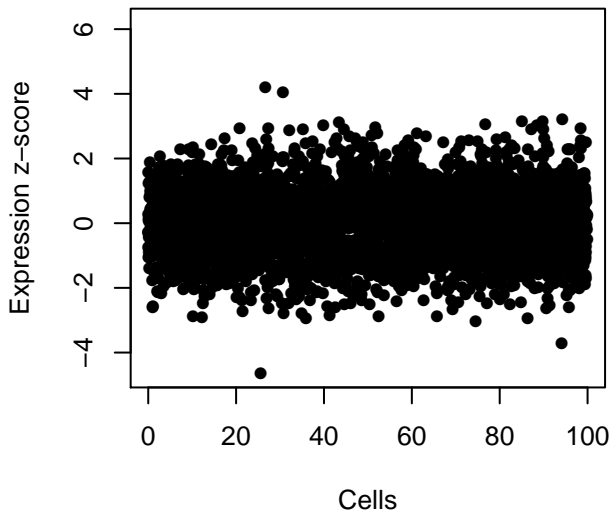
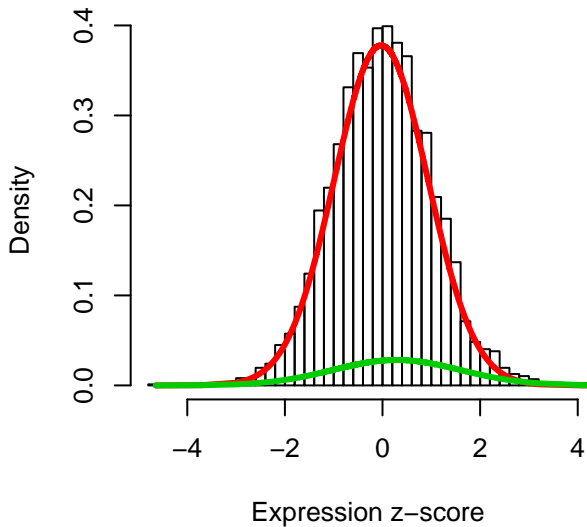


Chr: 2:0:92188145
Log likelihood -6151.5

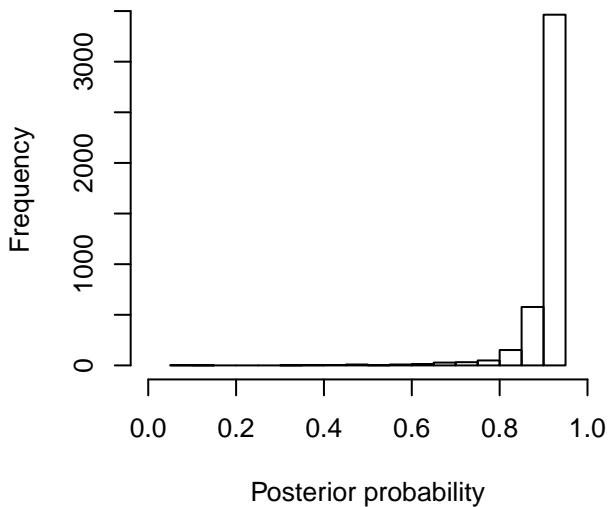


Chr: 2:94090557:242193529

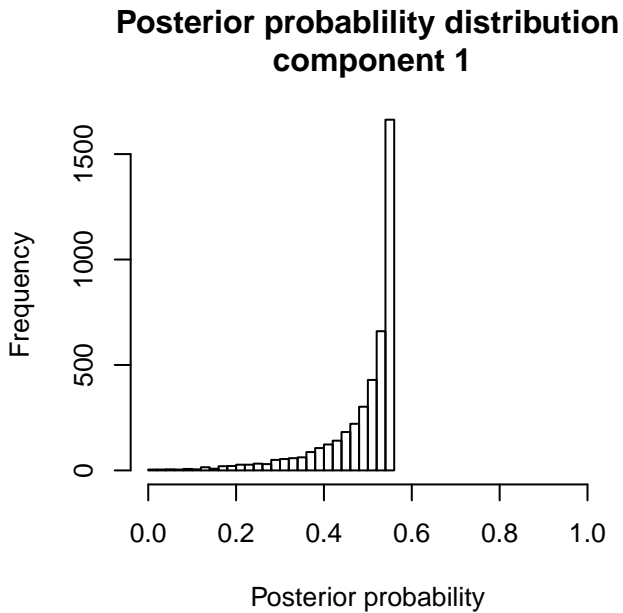
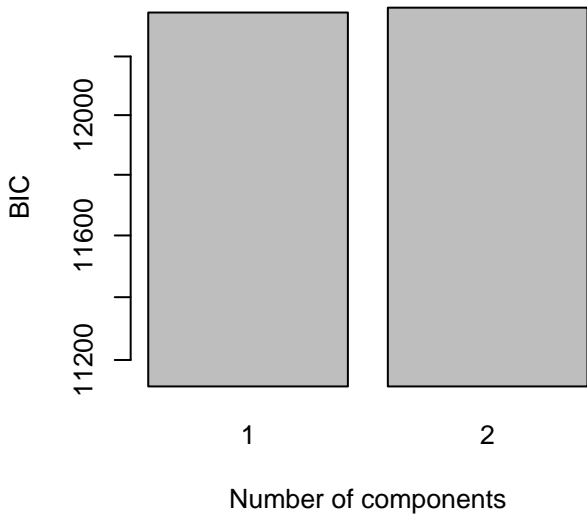
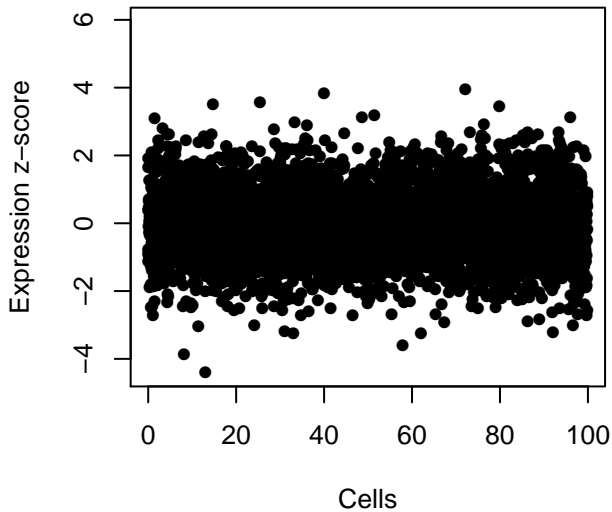
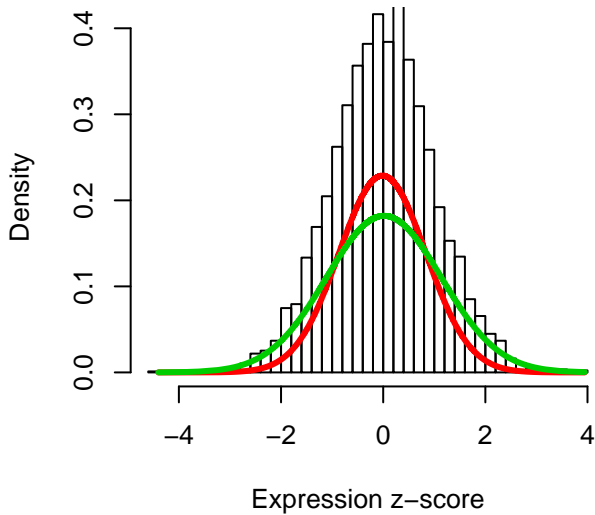
Log likelihood -6163.8



**Posterior probability distribution
component 1**

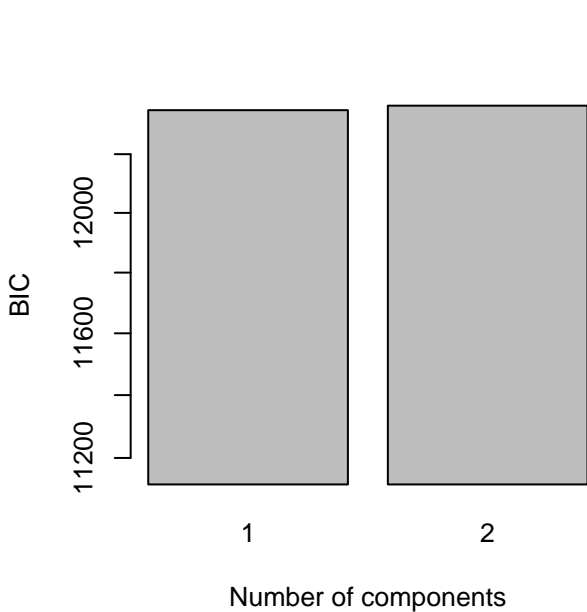
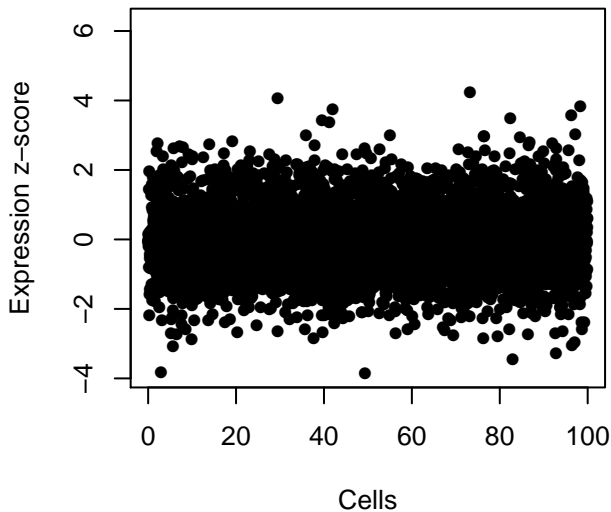
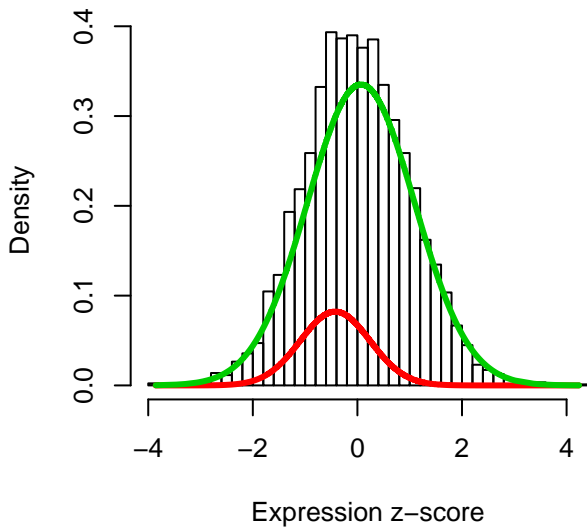


Chr: 3:0:90772458
Log likelihood -6163.5

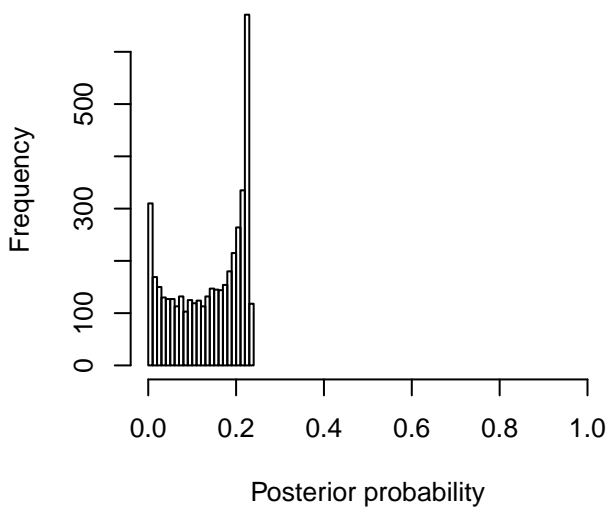


Chr: 3:93655574:198295559

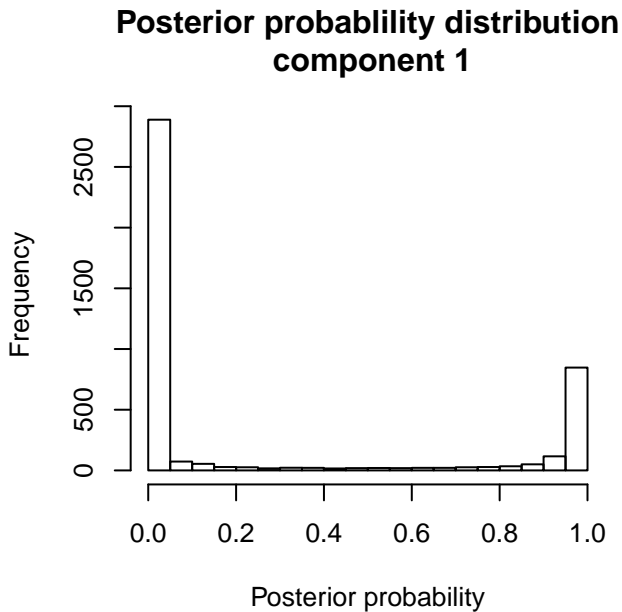
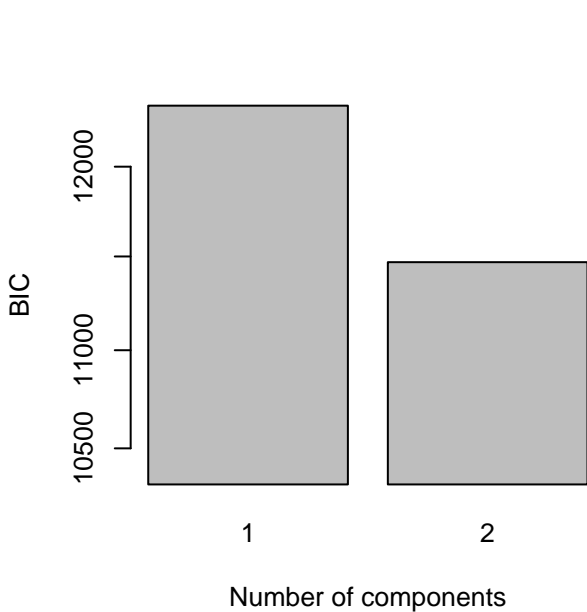
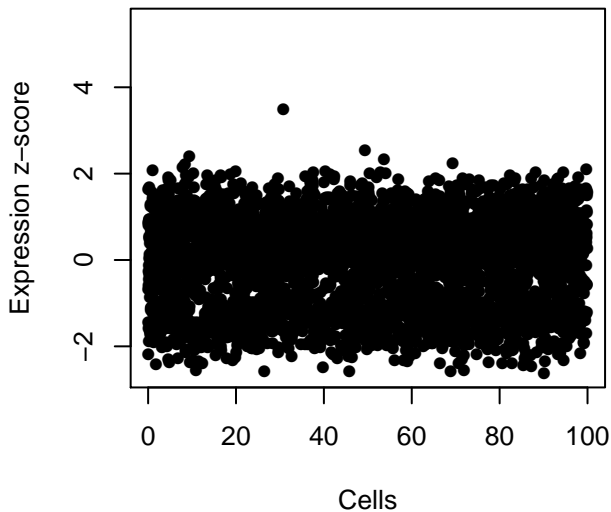
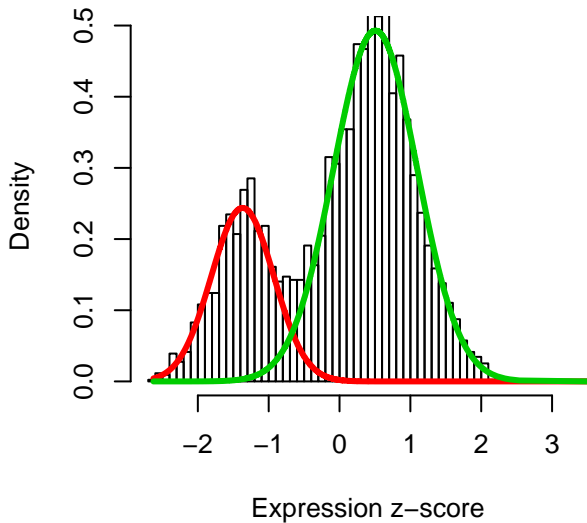
Log likelihood -6162.9



**Posterior probability distribution
component 1**

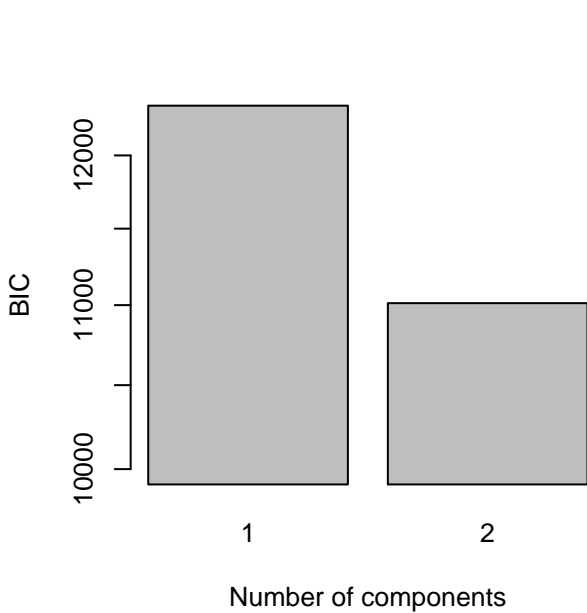
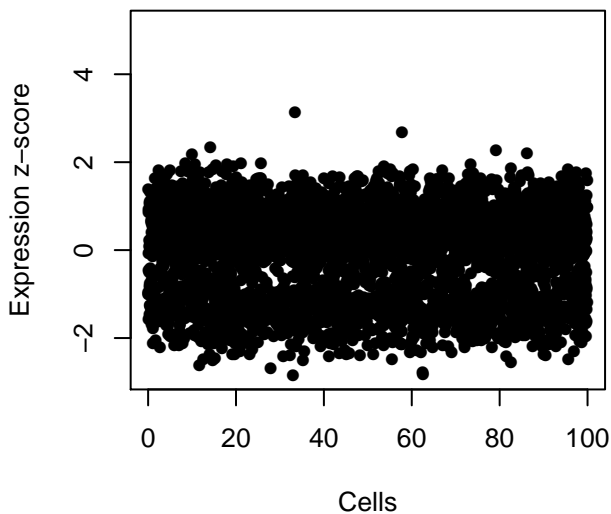
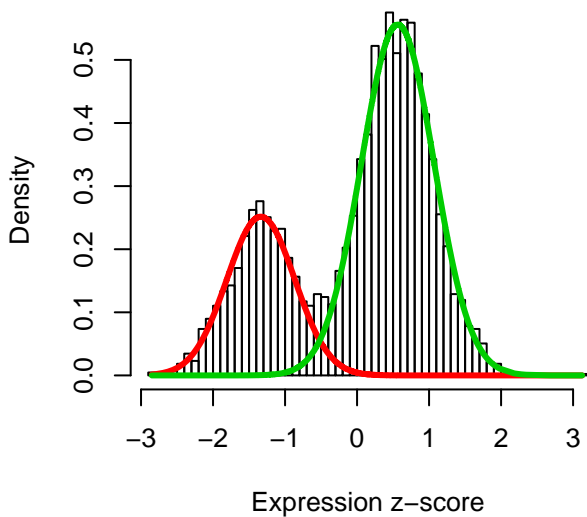


Chr: 4:0:49712061
Log likelihood -5713.5

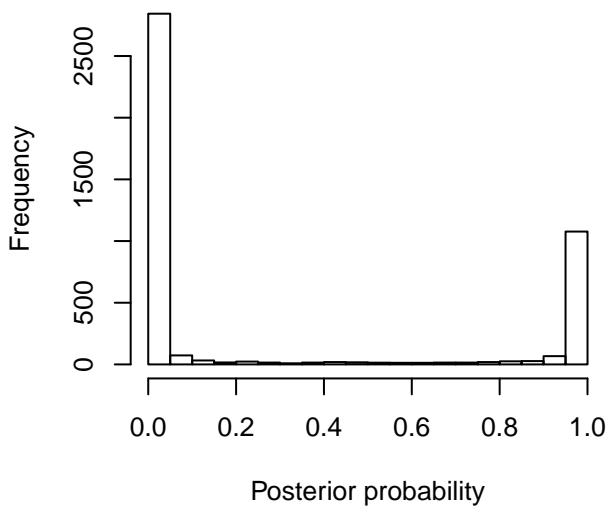


Chr: 4:51743951:190214555

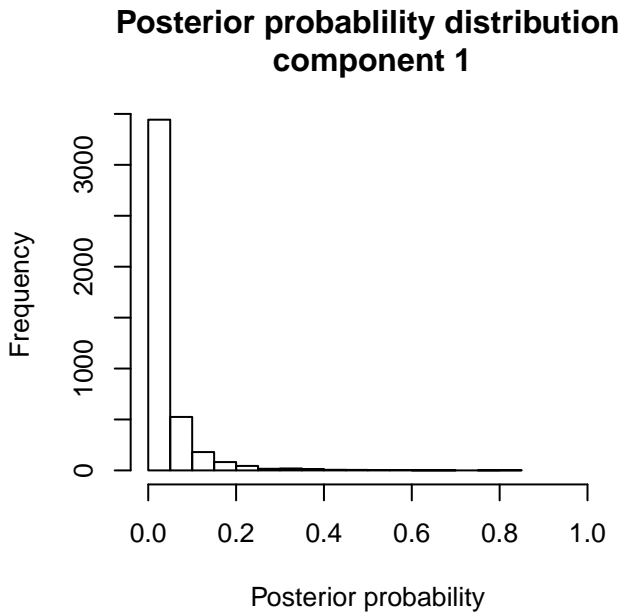
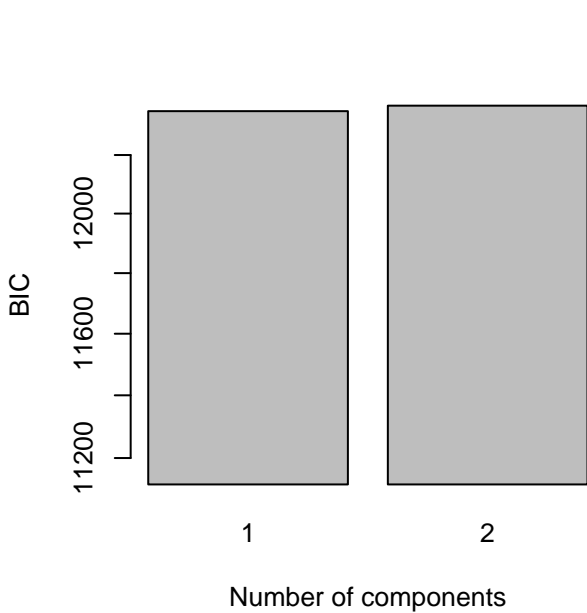
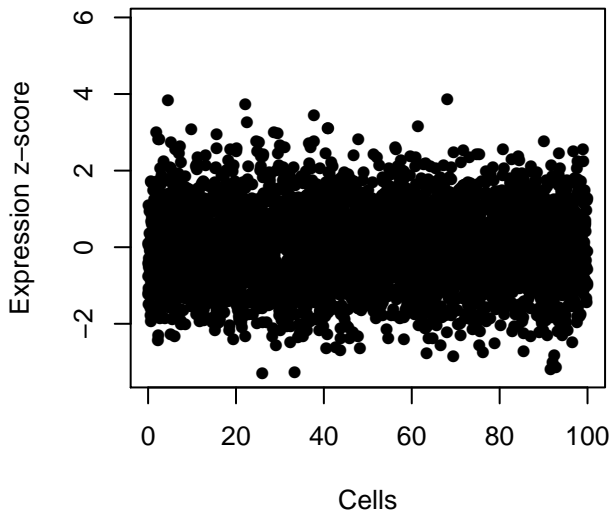
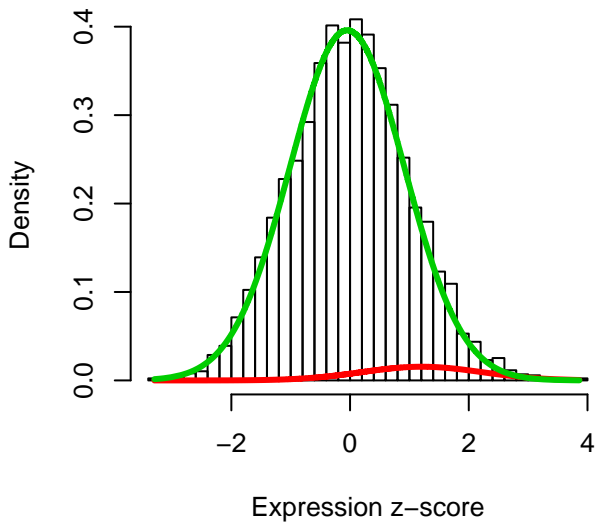
Log likelihood -5485.3



**Posterior probability distribution
component 1**

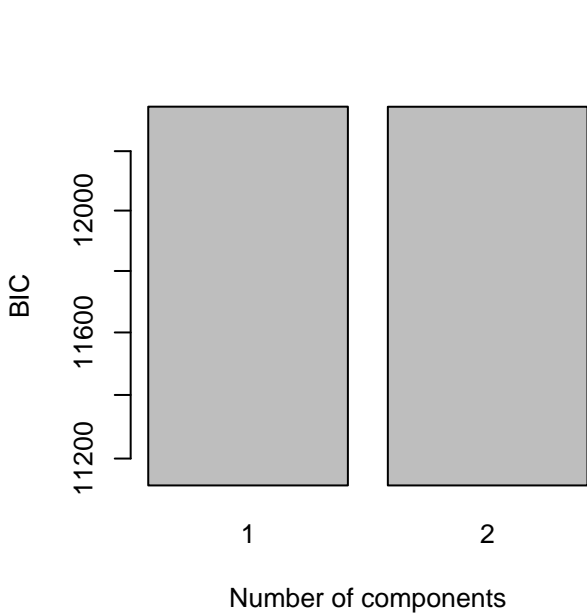
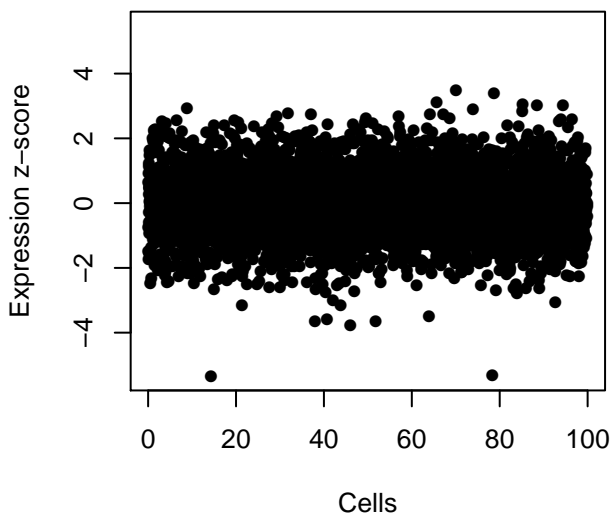
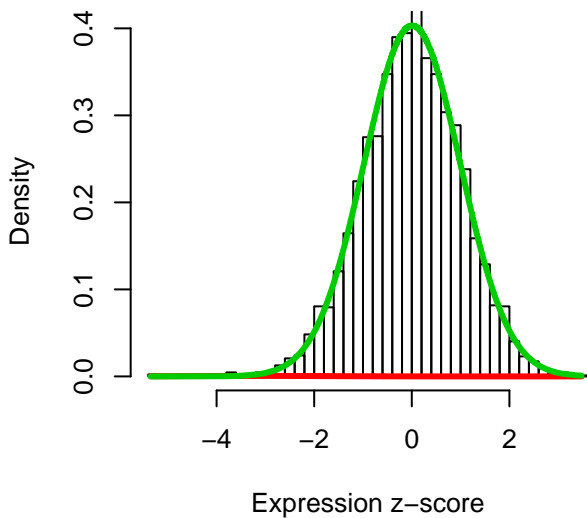


Chr: 5:0:46485900
Log likelihood -6164.6

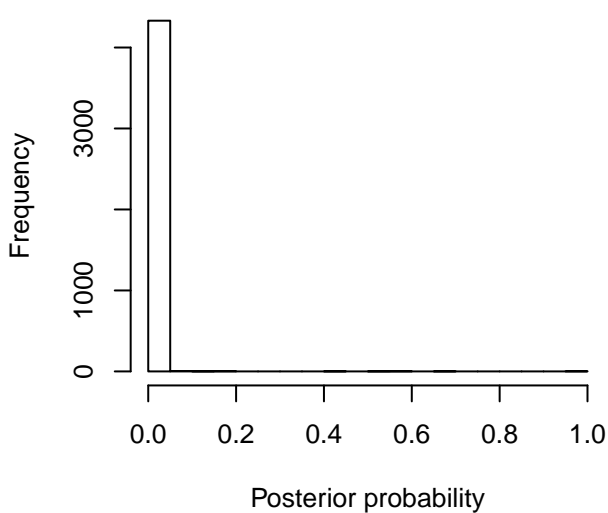


Chr: 5:50059807:181538259

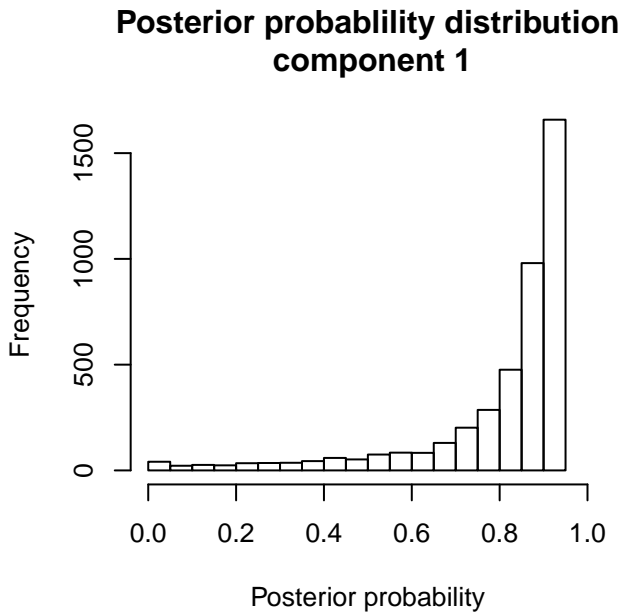
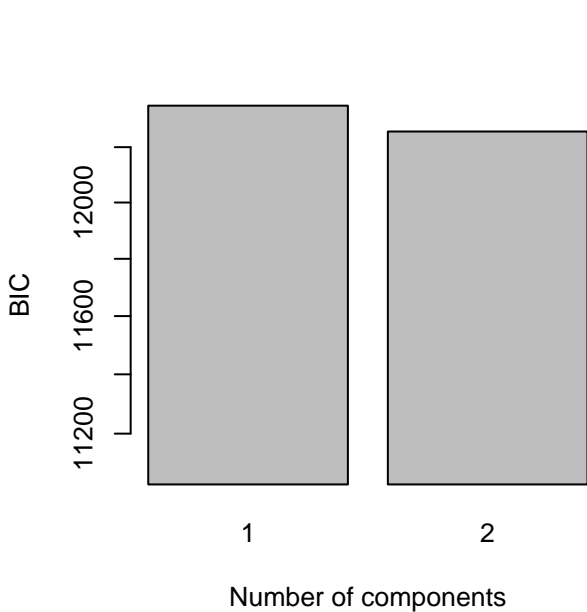
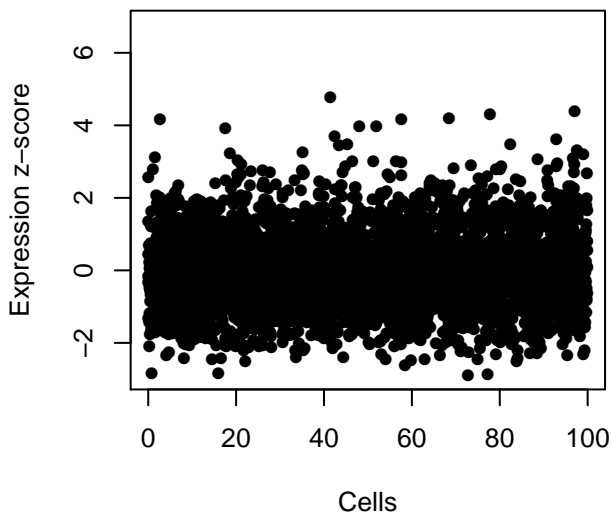
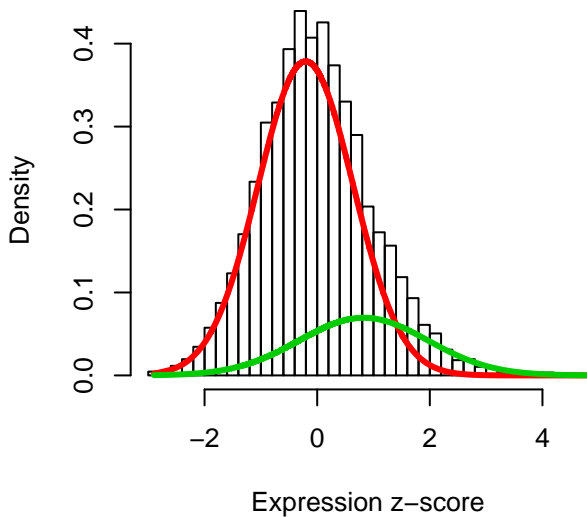
Log likelihood -6154.9



**Posterior probability distribution
component 1**

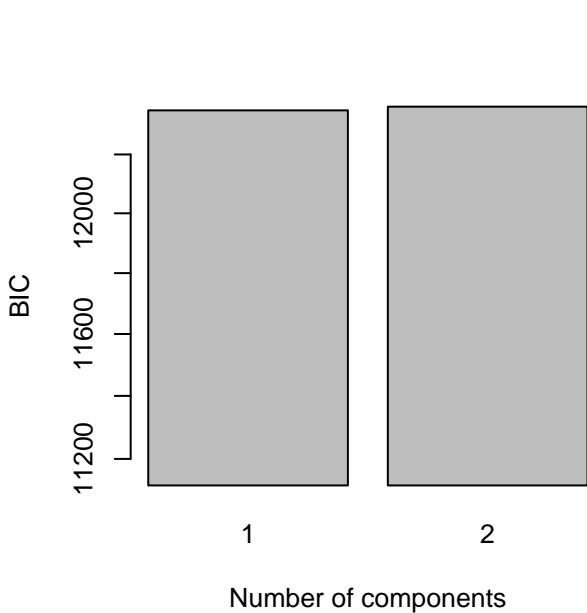
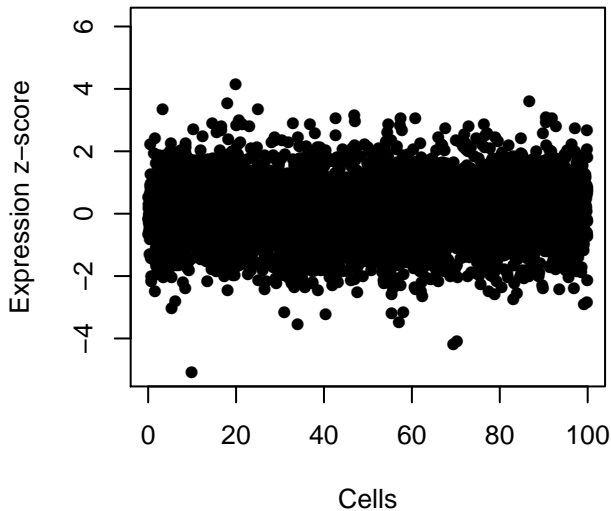
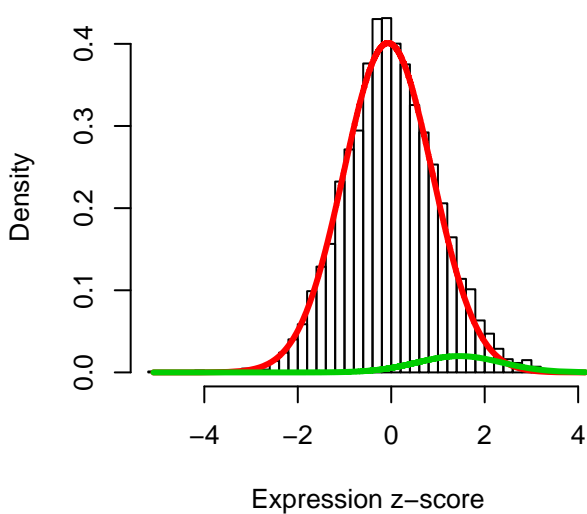


Chr: 6:0:58553888
Log likelihood -6107.6

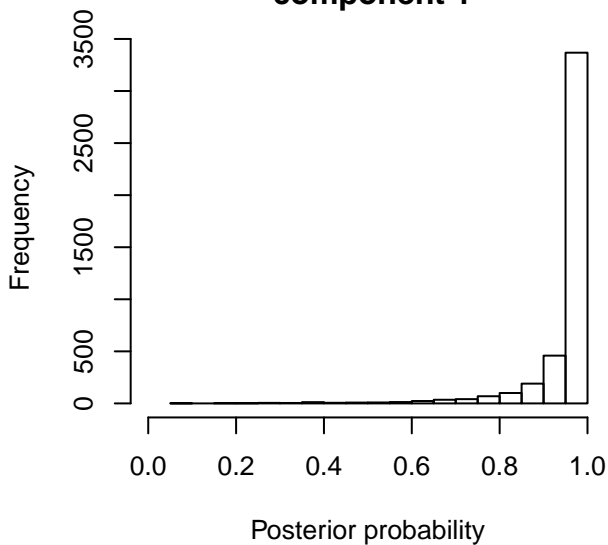


Chr: 6:59829934:170805979

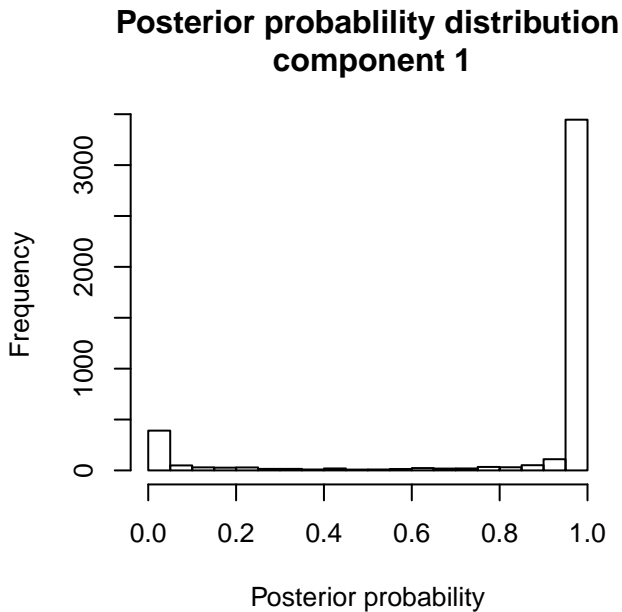
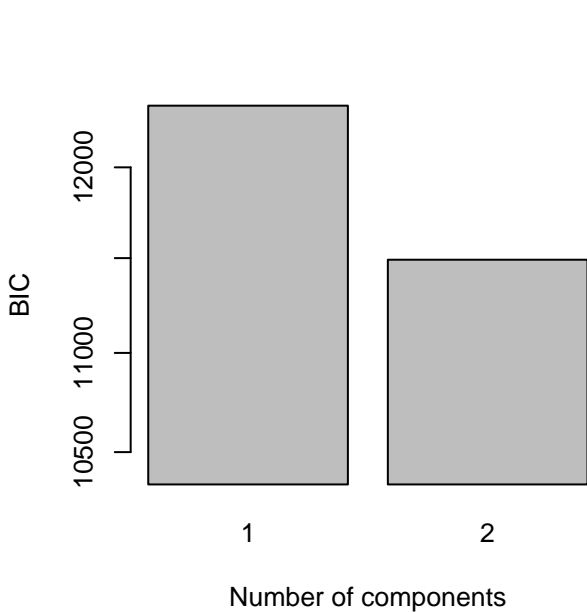
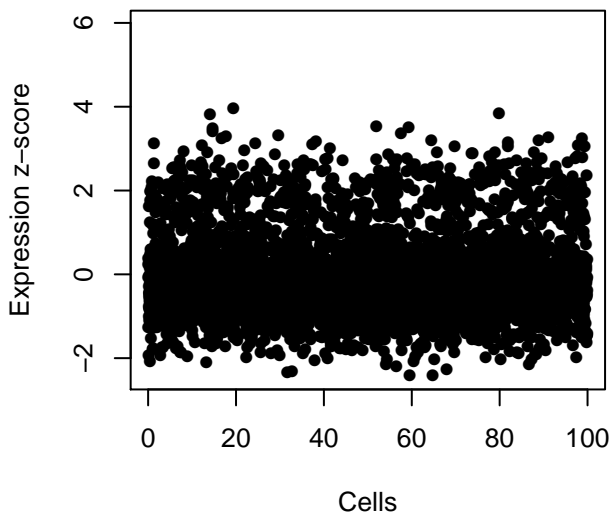
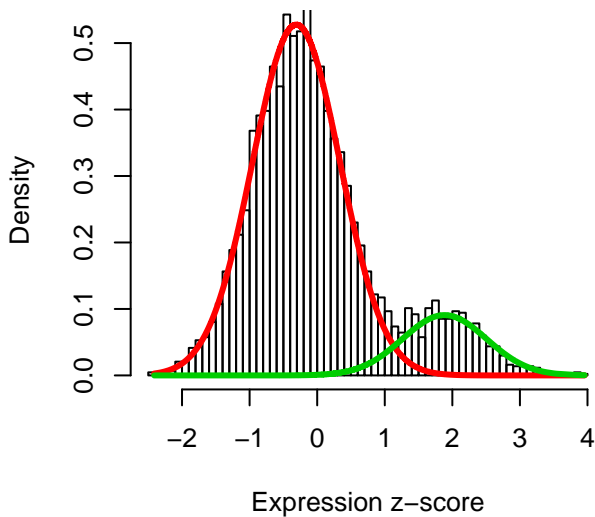
Log likelihood -6161.5



**Posterior probability distribution
component 1**

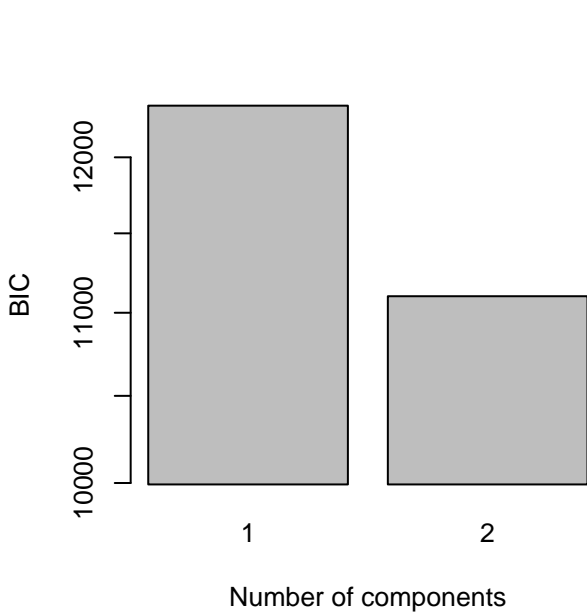
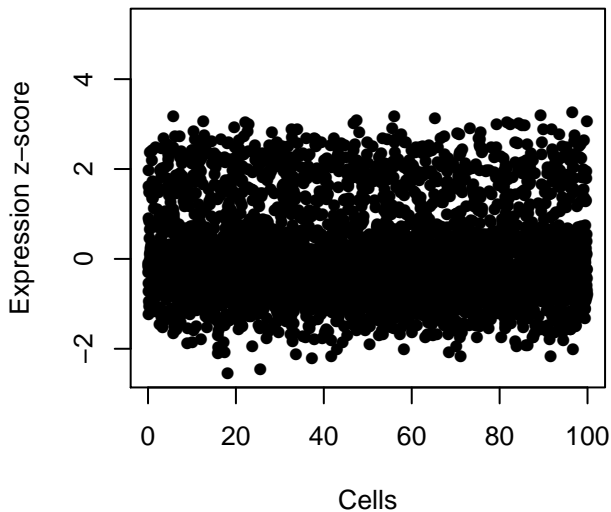
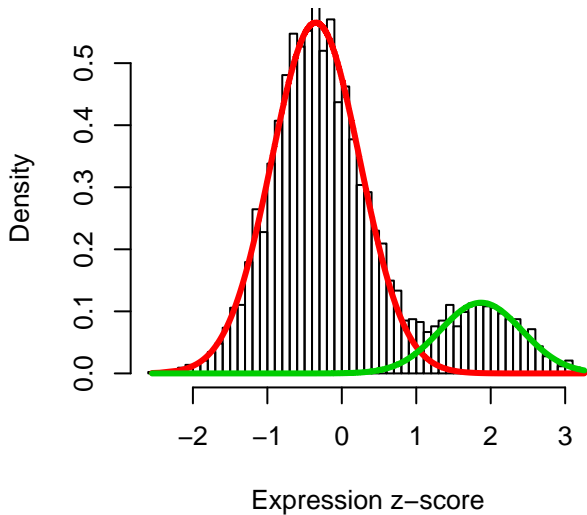


Chr: 7:0:58169653
Log likelihood -5724.7

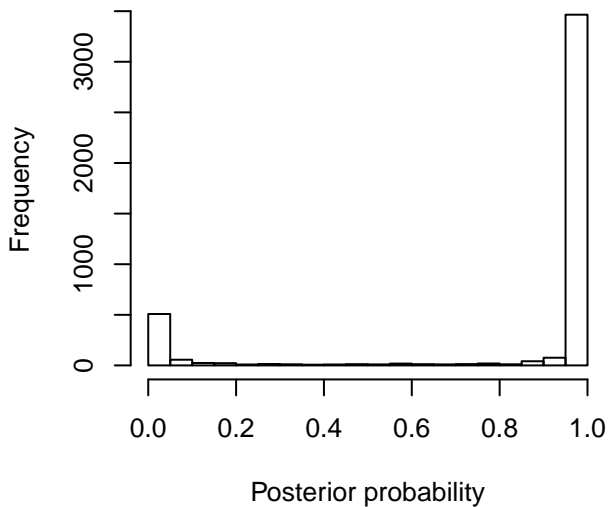


Chr: 7:61528020:159345973

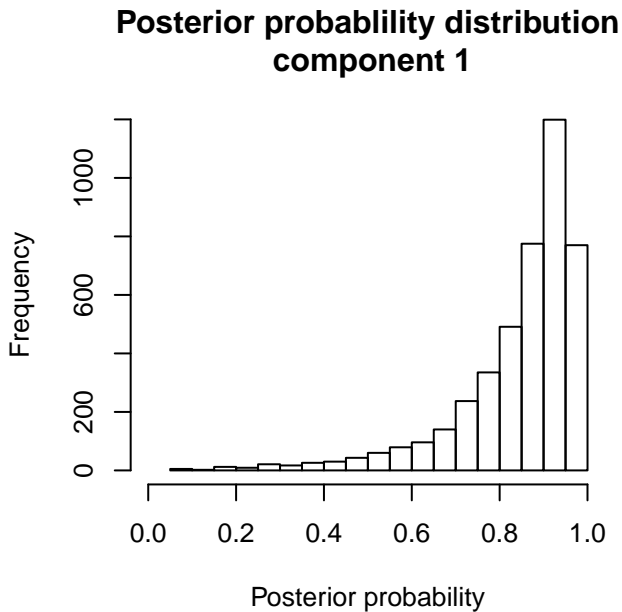
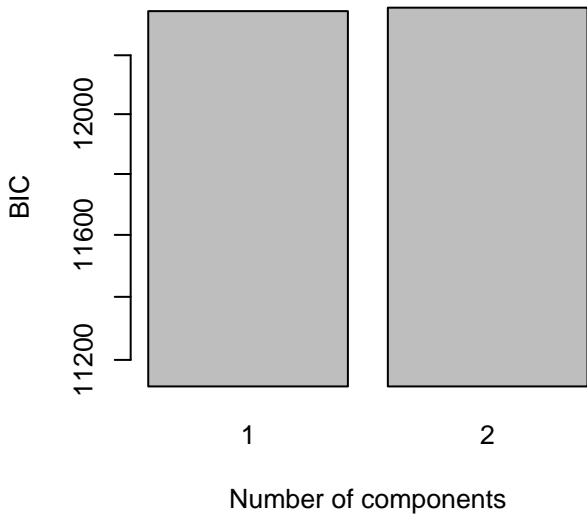
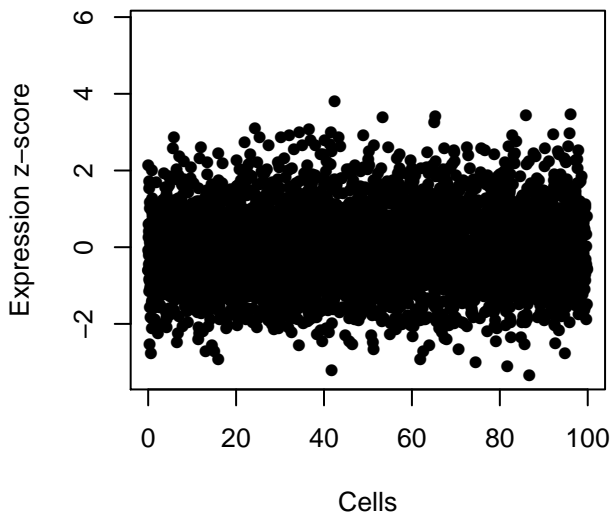
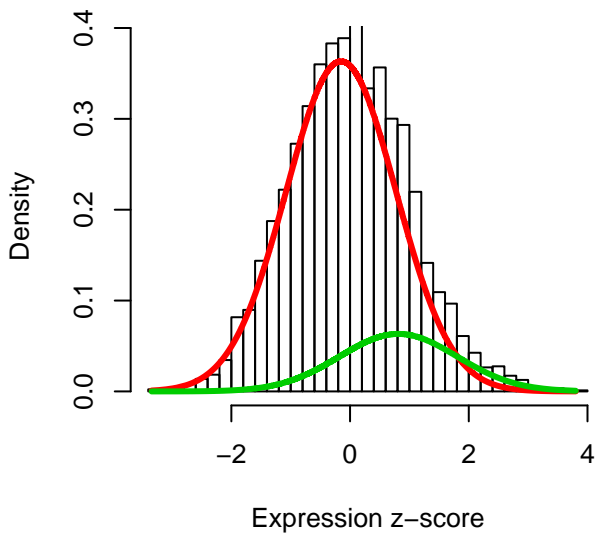
Log likelihood -5530.1



**Posterior probability distribution
component 1**

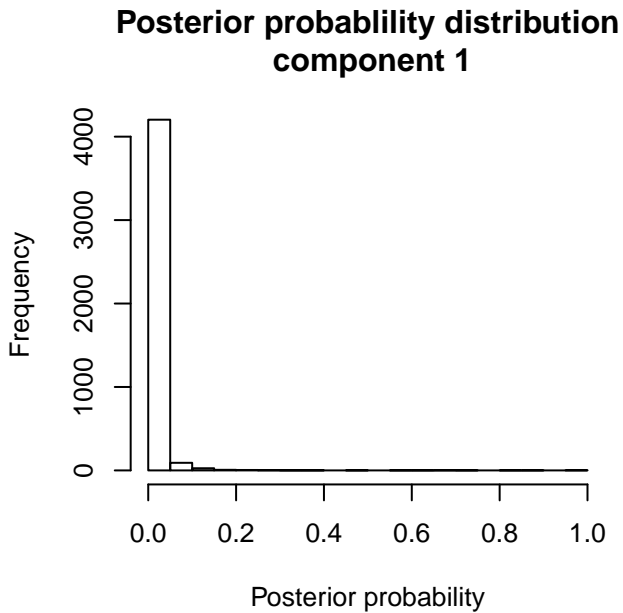
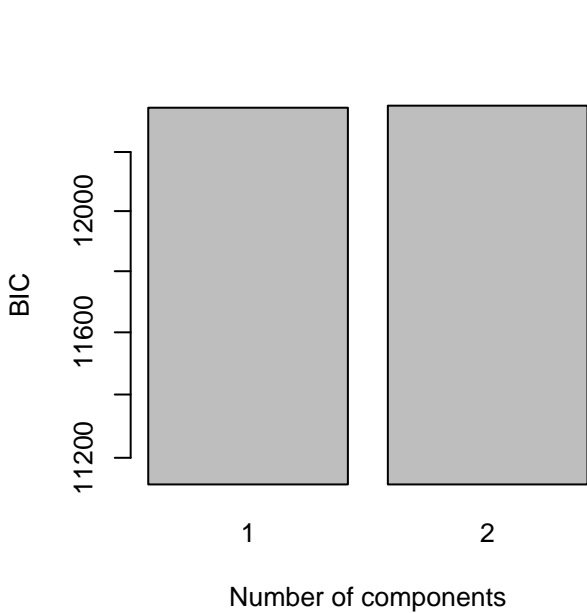
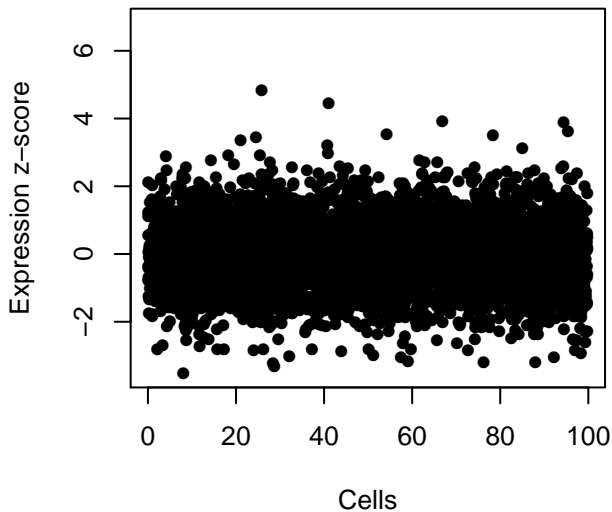
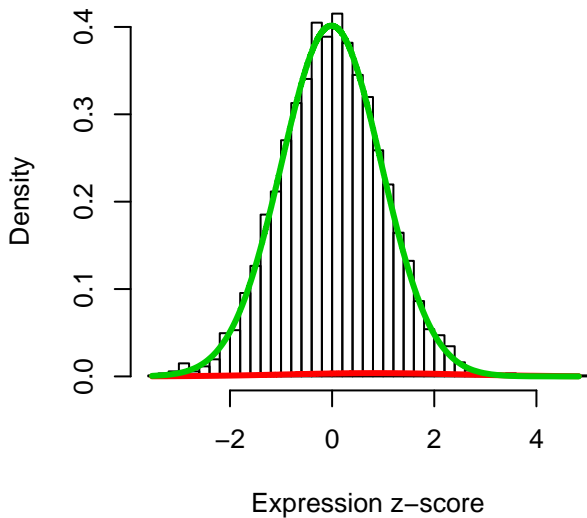


Chr: 8:0:44033744
Log likelihood -6161.1

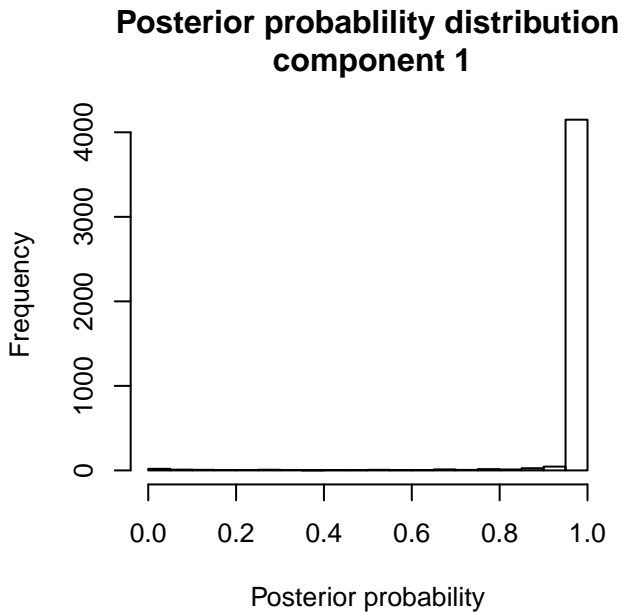
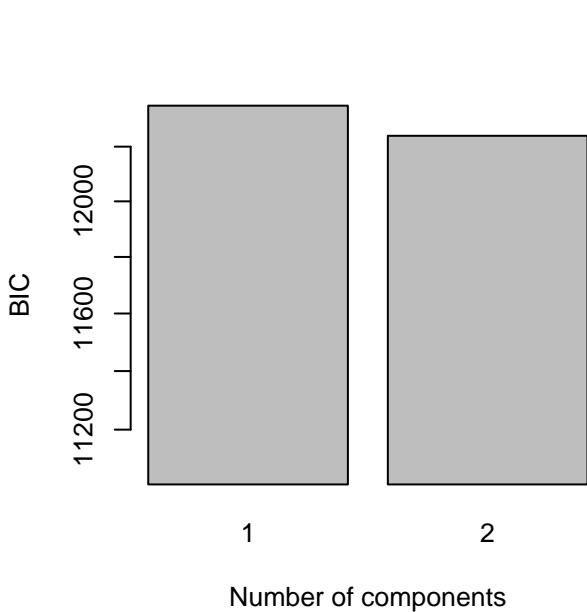
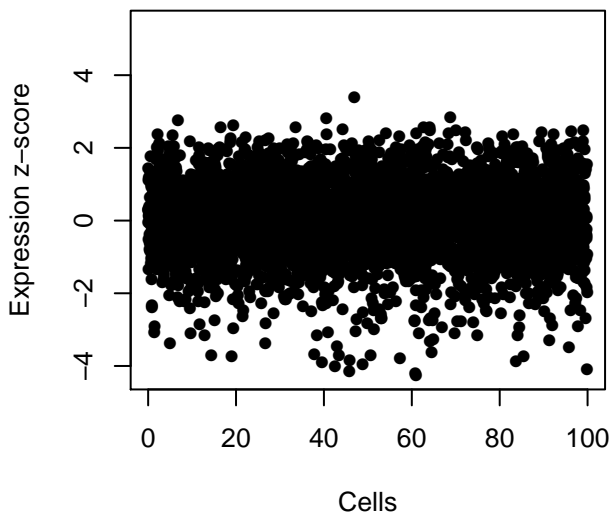
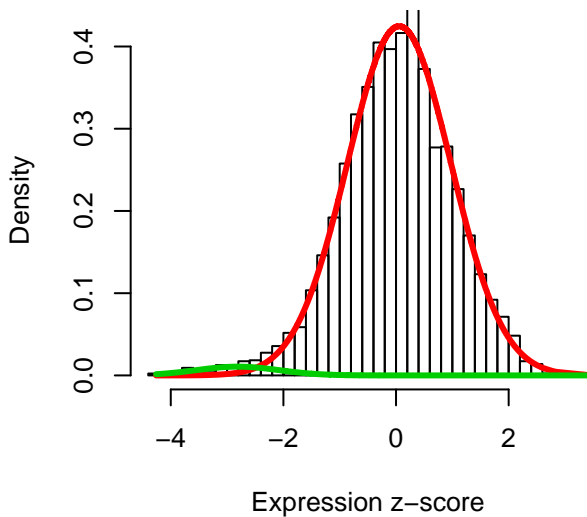


Chr: 8:45877265:145138636

Log likelihood -6158.6

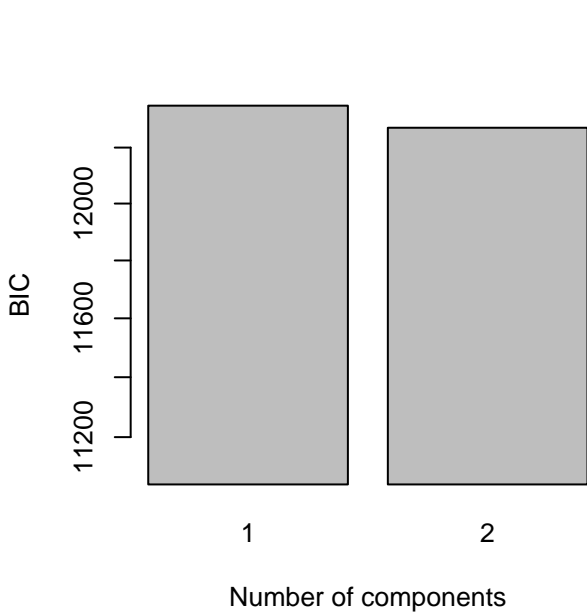
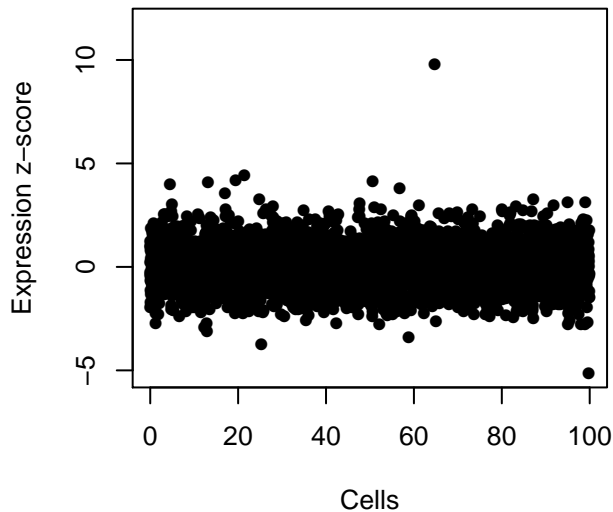
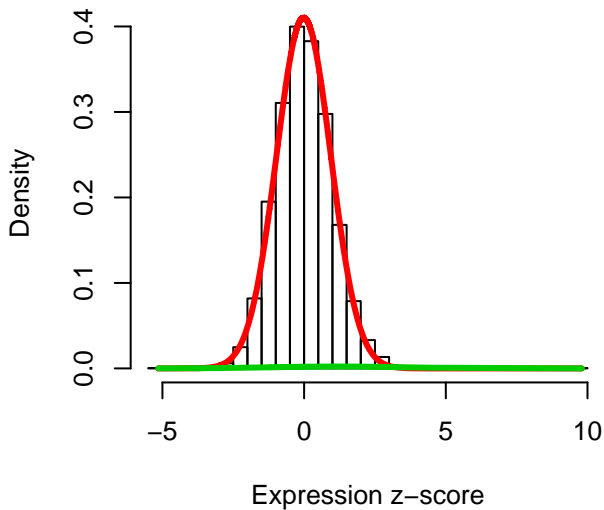


Chr: 9:0:43389635
Log likelihood -6099

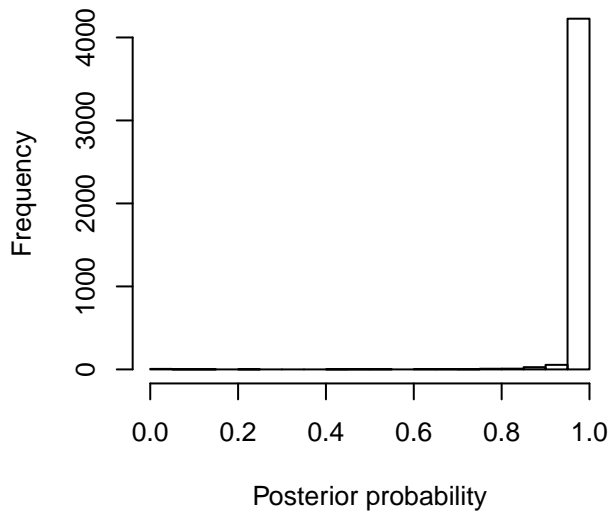


Chr: 9:45518558:138394717

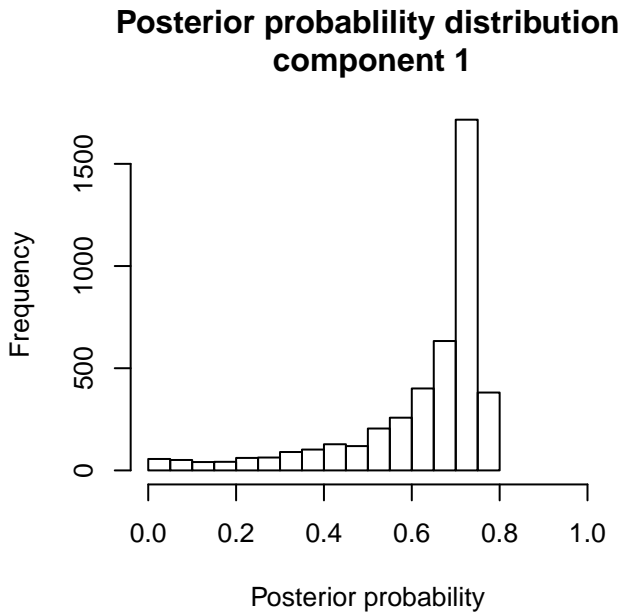
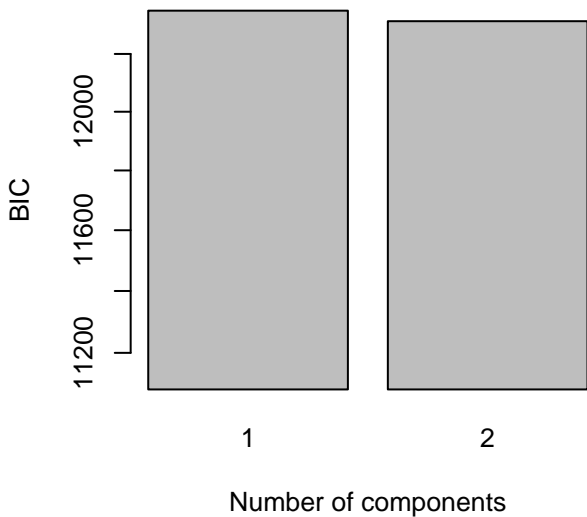
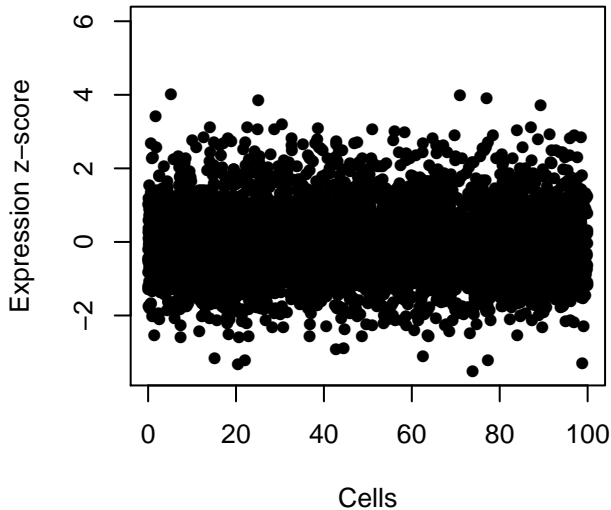
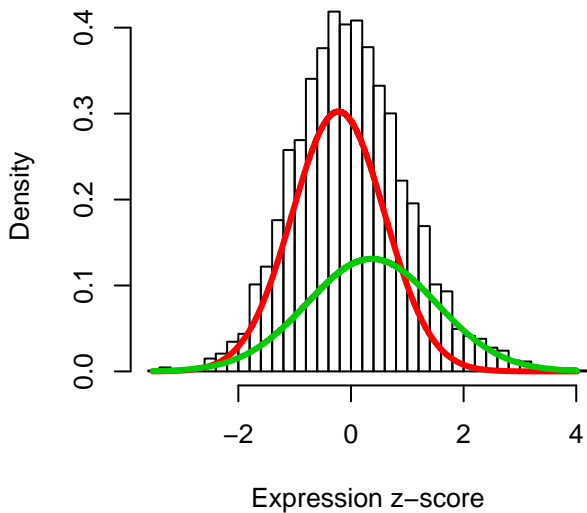
Log likelihood -6114.9



**Posterior probability distribution
component 1**

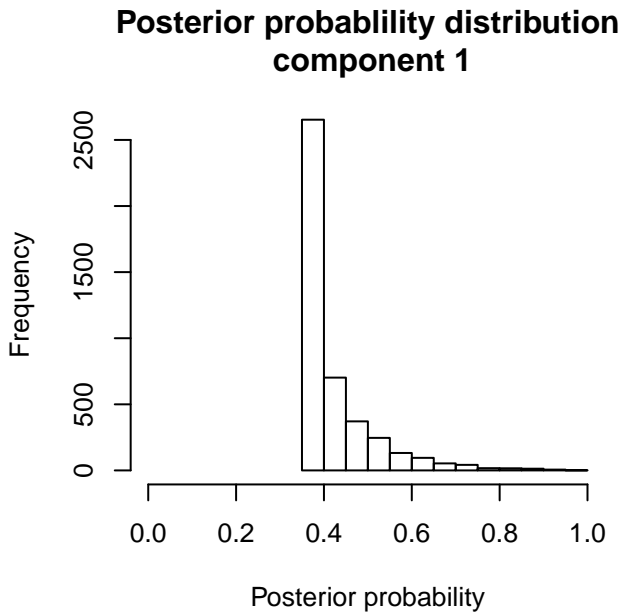
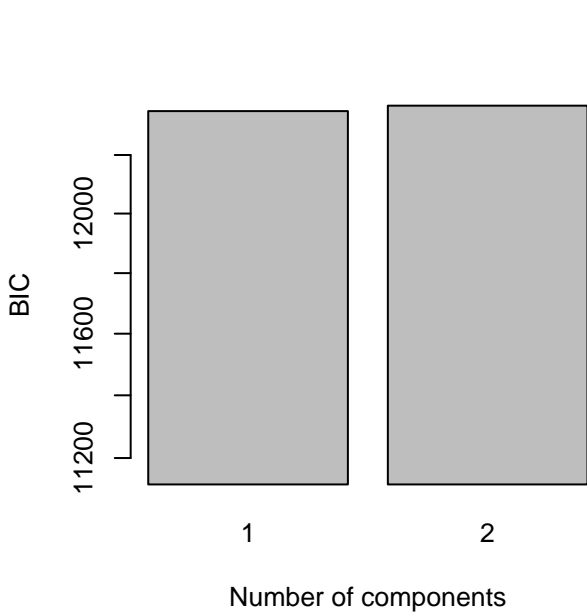
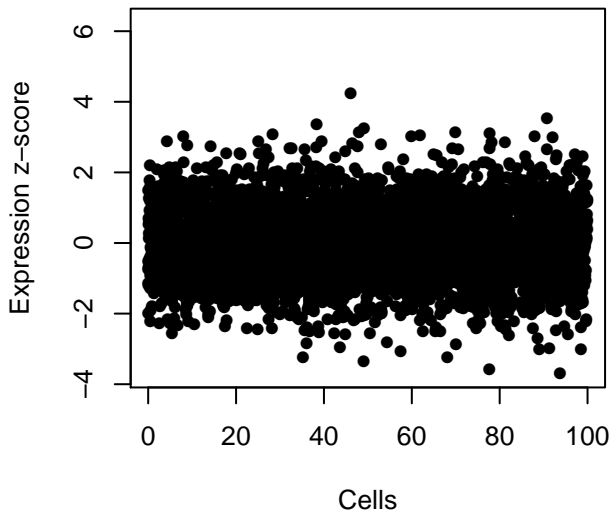
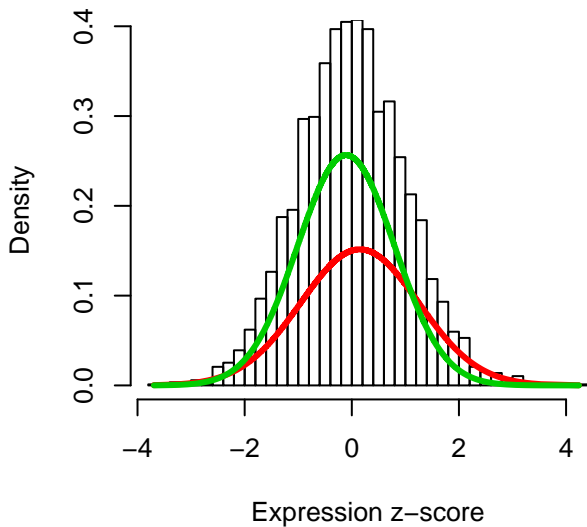


Chr: 10:0:39686682
Log likelihood -6136.5

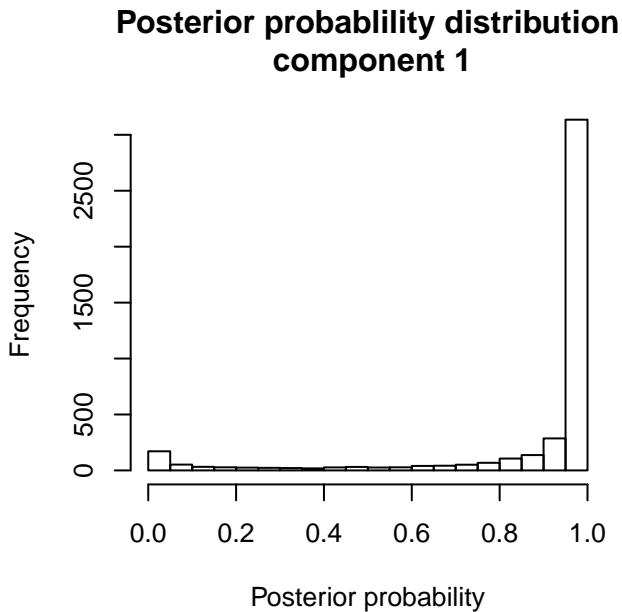
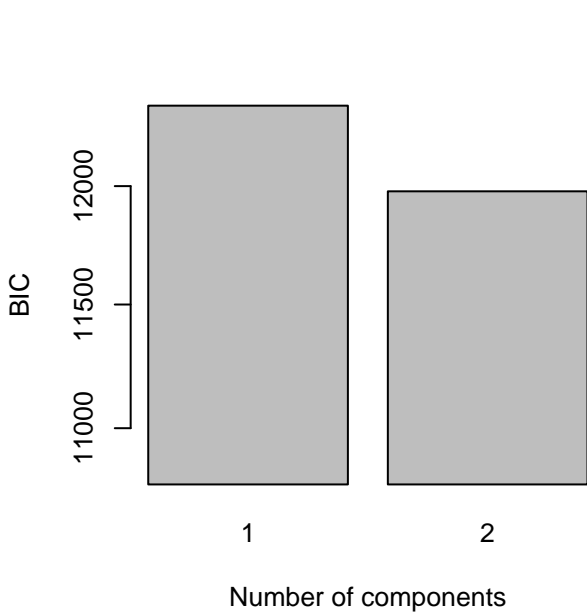
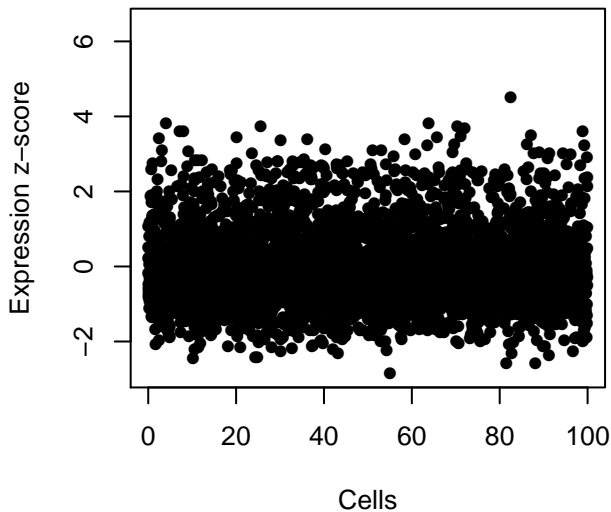
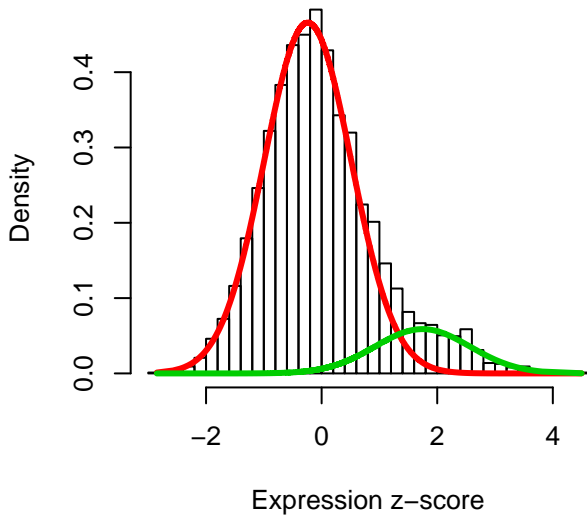


Chr: 10:41593521:133797422

Log likelihood -6164.6

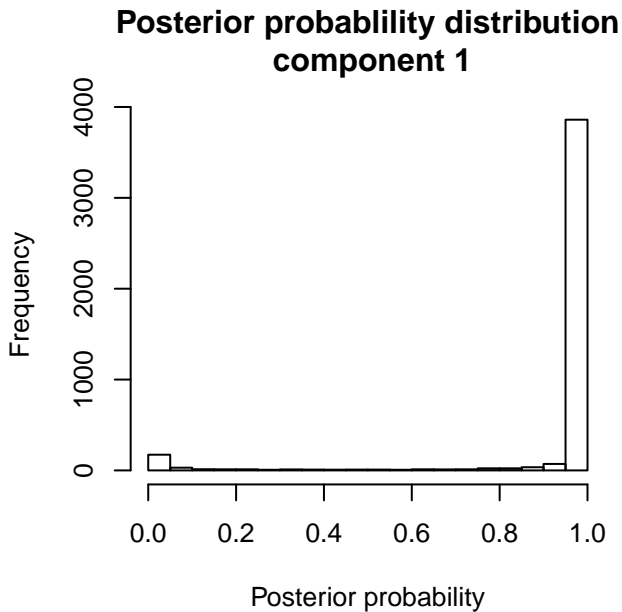
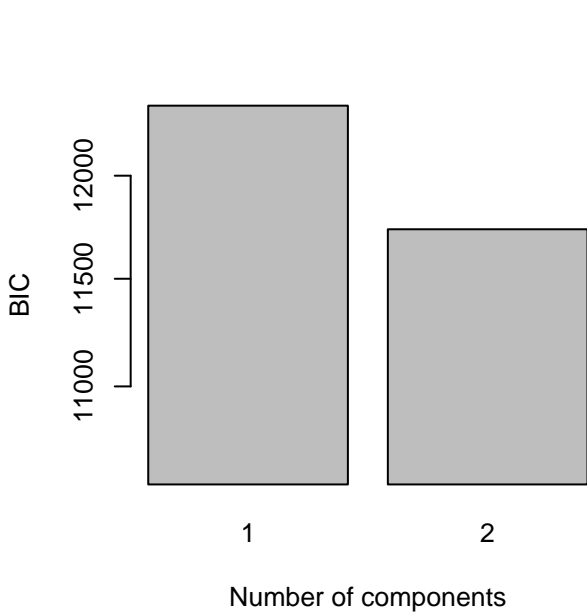
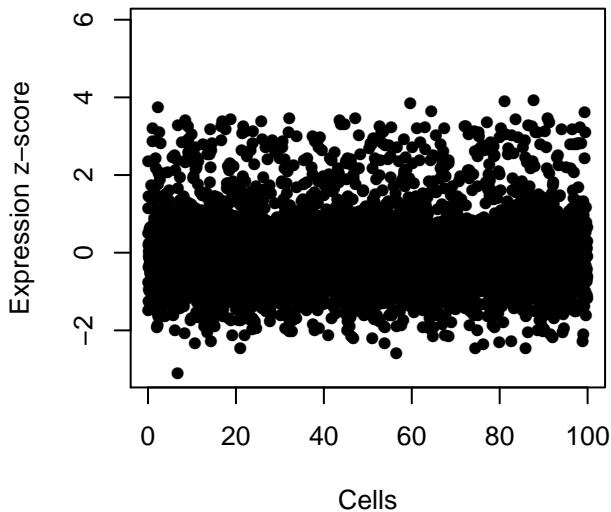
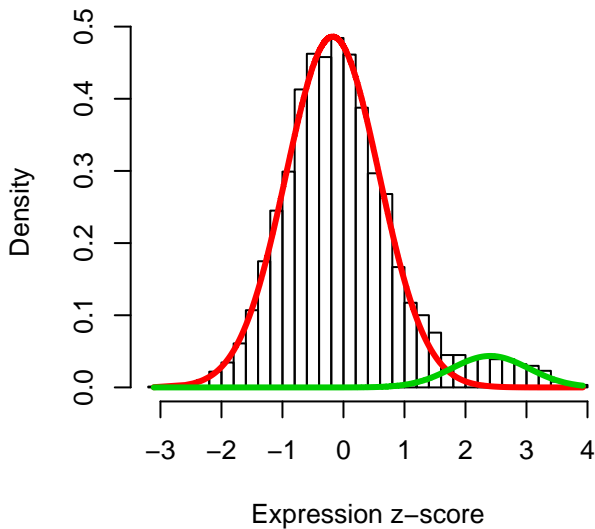


Chr: 11:0:51078348
Log likelihood -5967.8

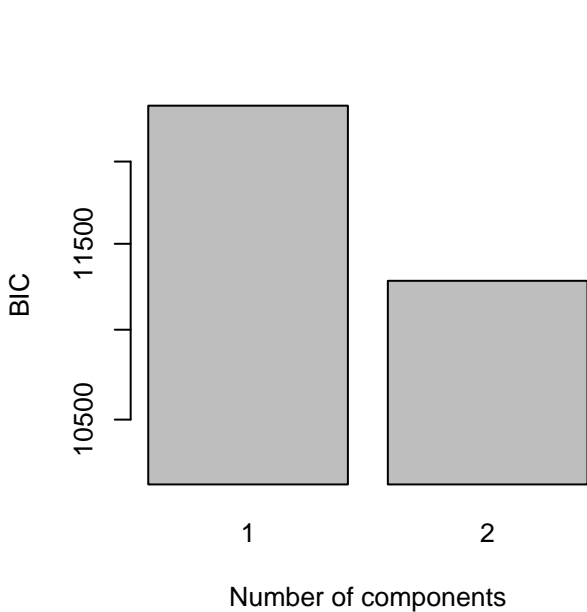
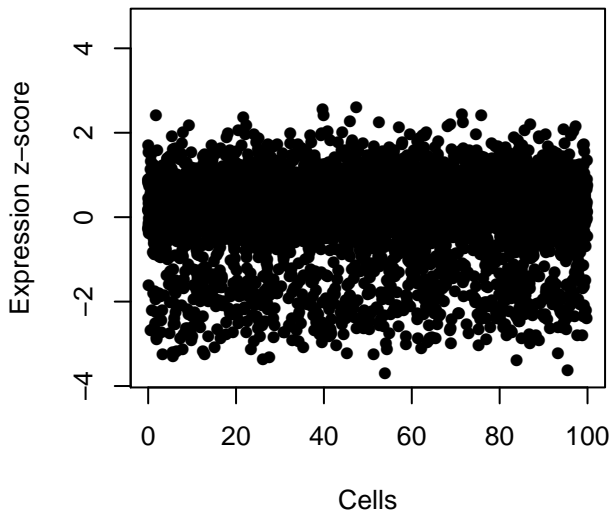
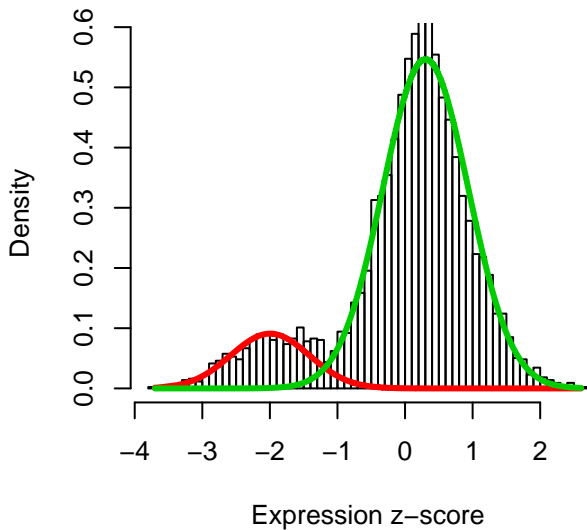


Chr: 11:54425074:135086622

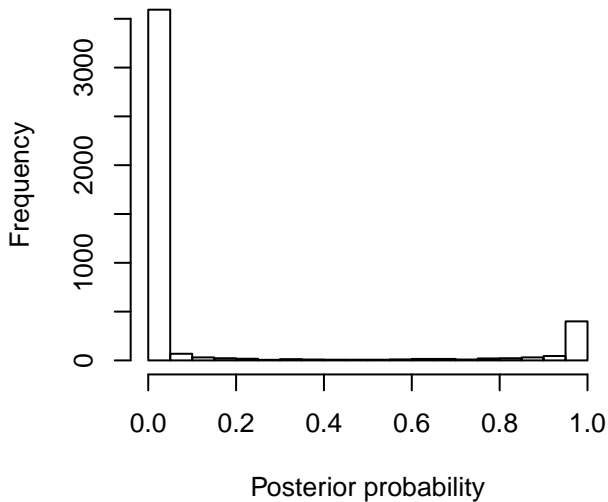
Log likelihood -5847.7



Chr: 12:0:34769407
Log likelihood -5619.9

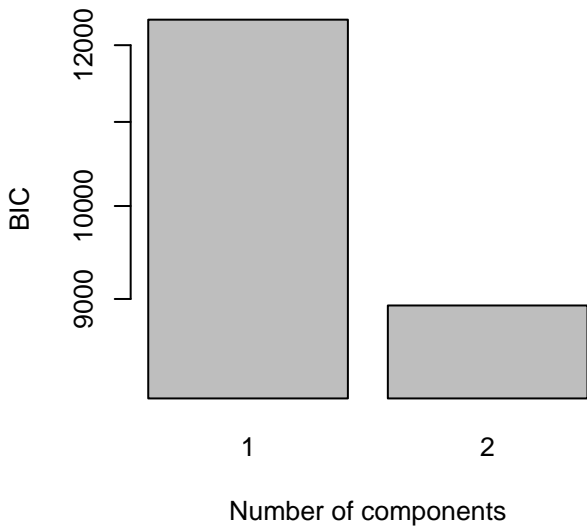
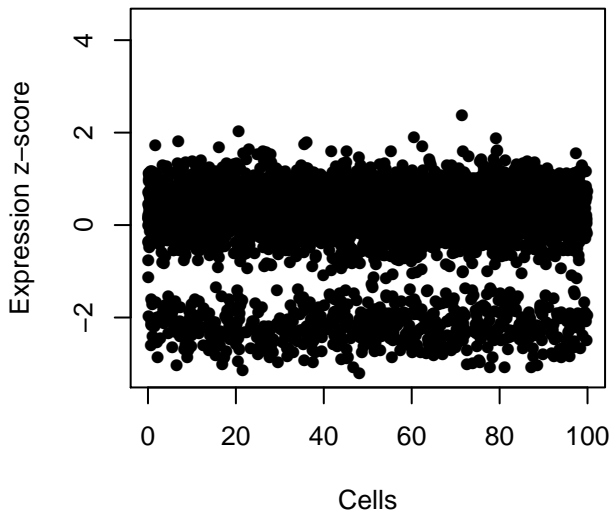
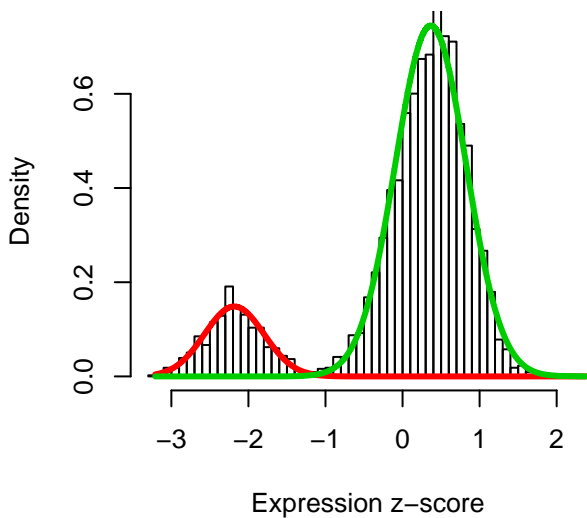


**Posterior probability distribution
component 1**

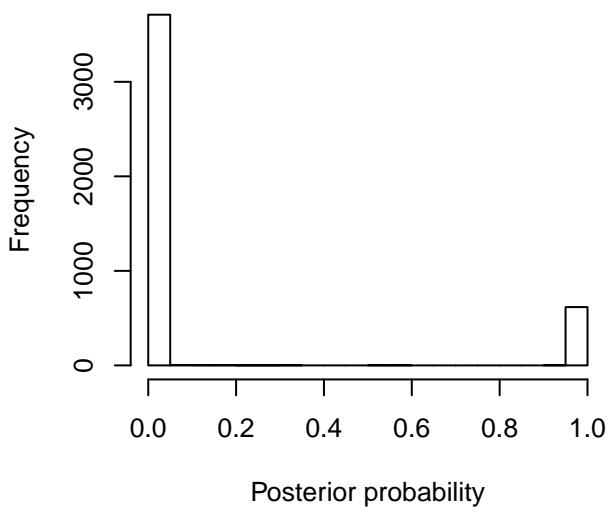


Chr: 12:37185252:133275309

Log likelihood -4445.8

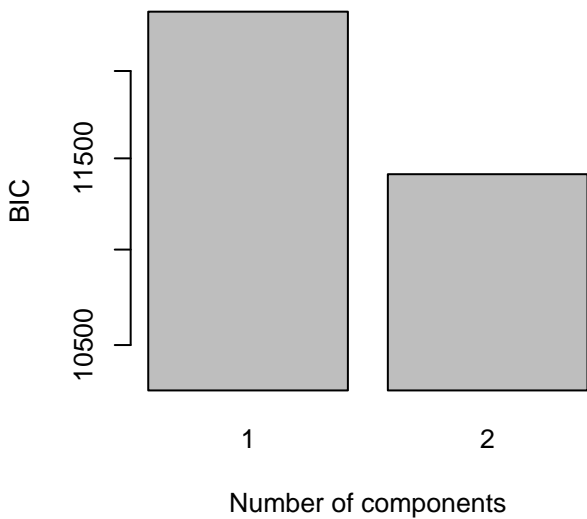
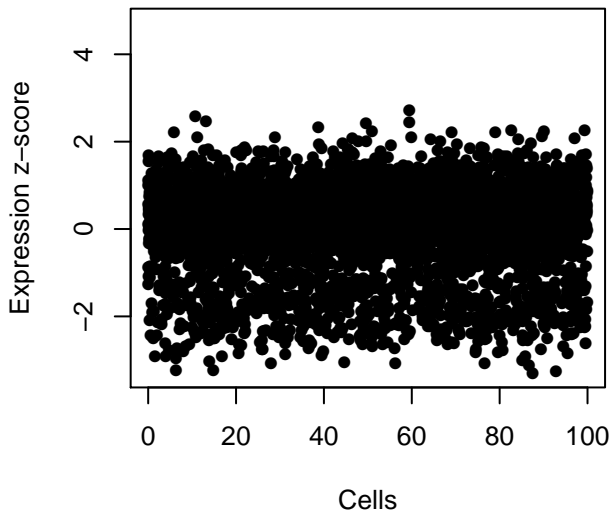
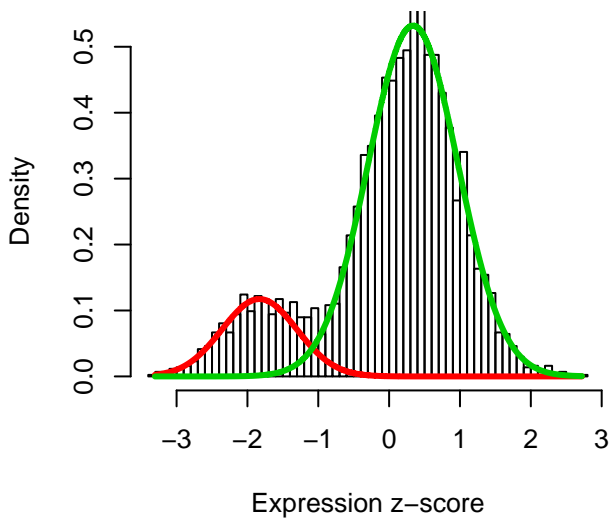


**Posterior probability distribution
component 1**

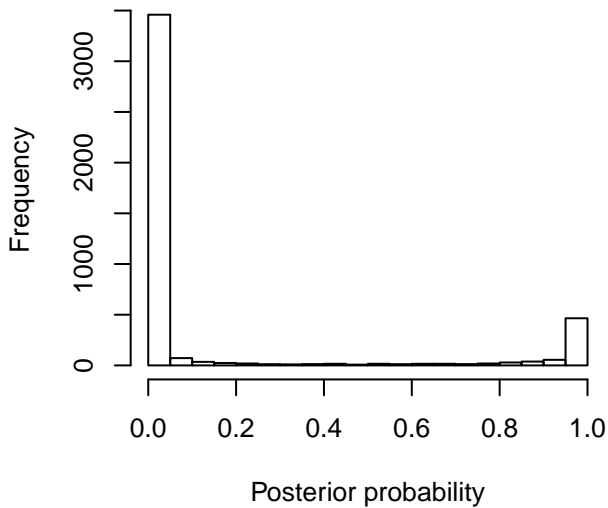


Chr: 13:18051248:114364328

Log likelihood -5684.8

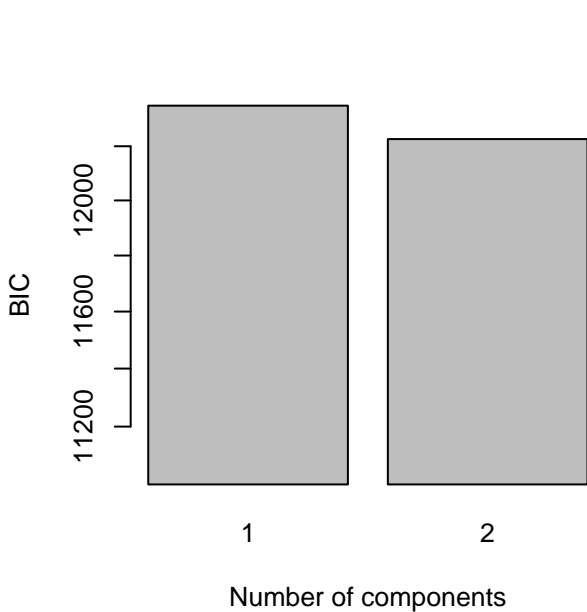
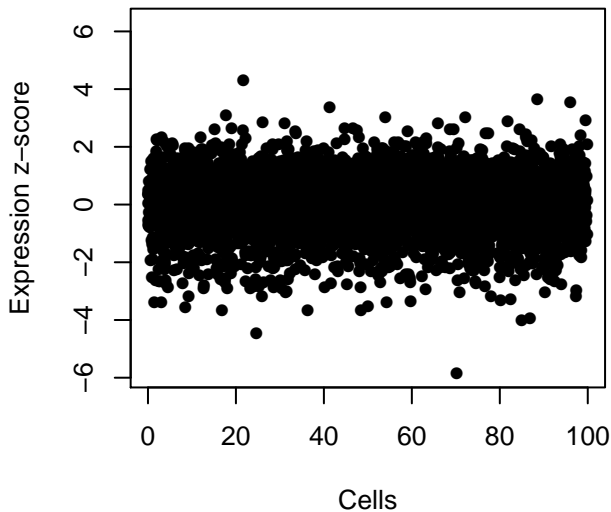
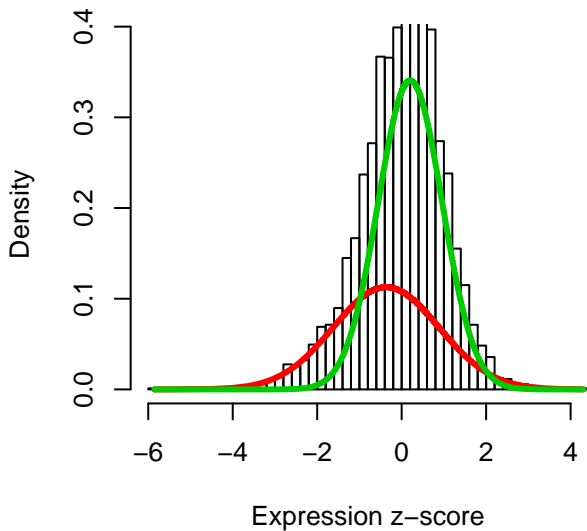


**Posterior probability distribution
component 1**

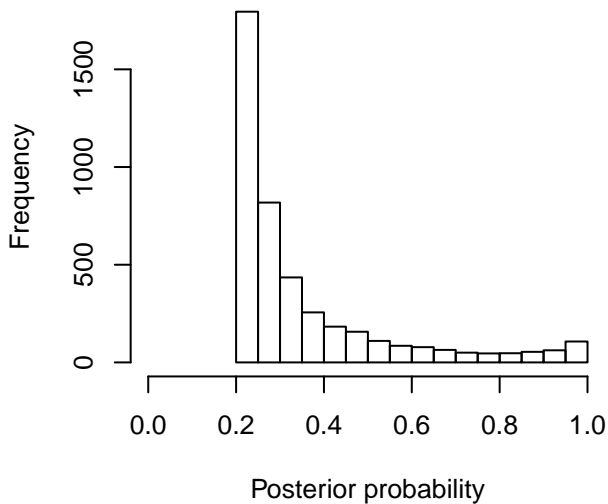


Chr: 14:18173523:107043718

Log likelihood -6092.4

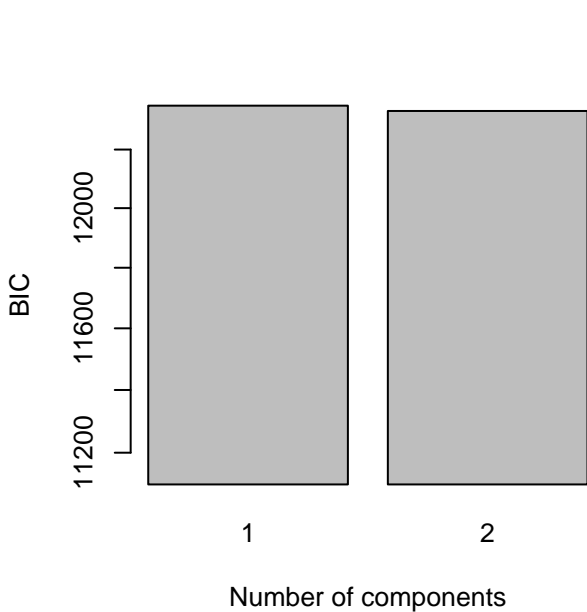
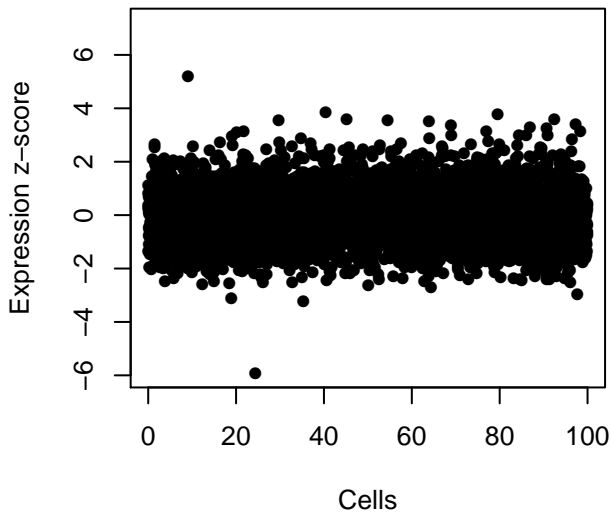
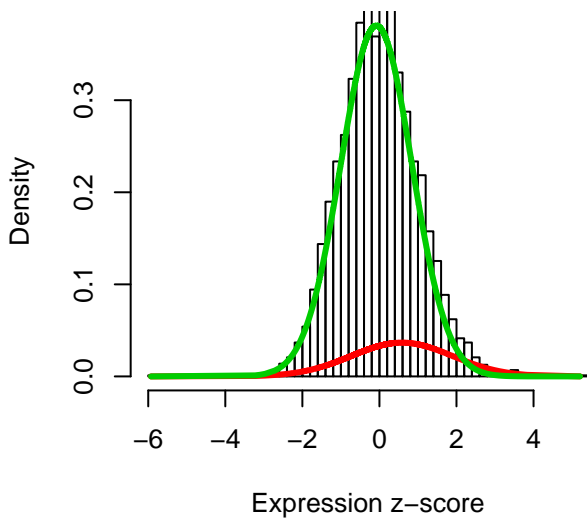


**Posterior probability distribution
component 1**

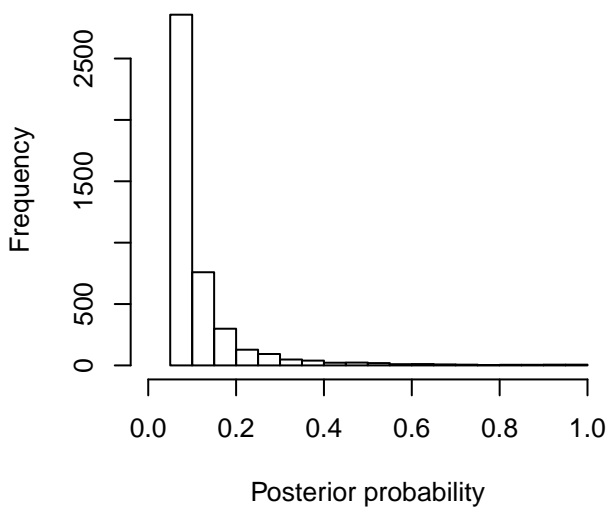


Chr: 15:19725254:101991189

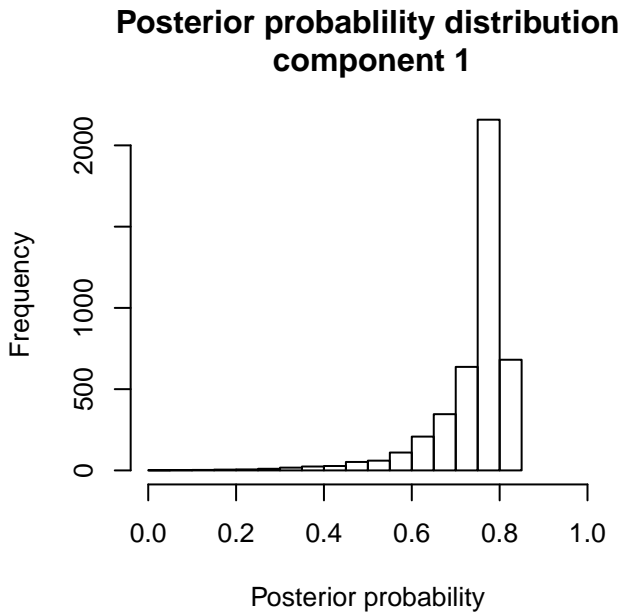
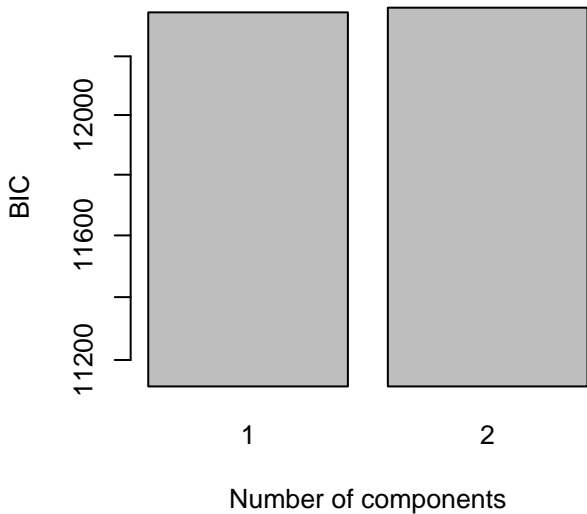
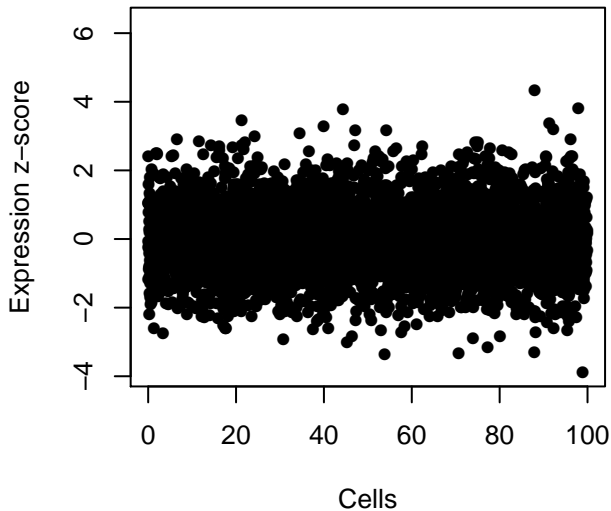
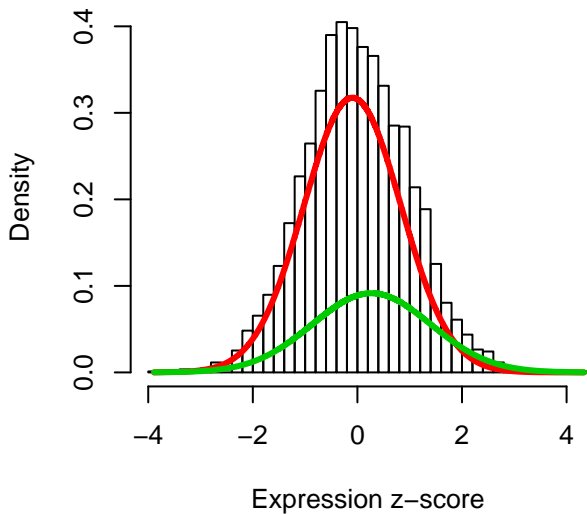
Log likelihood -6145.8



**Posterior probability distribution
component 1**

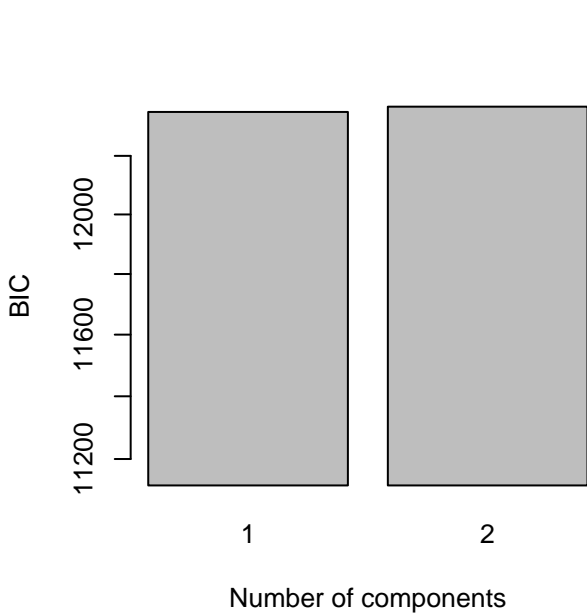
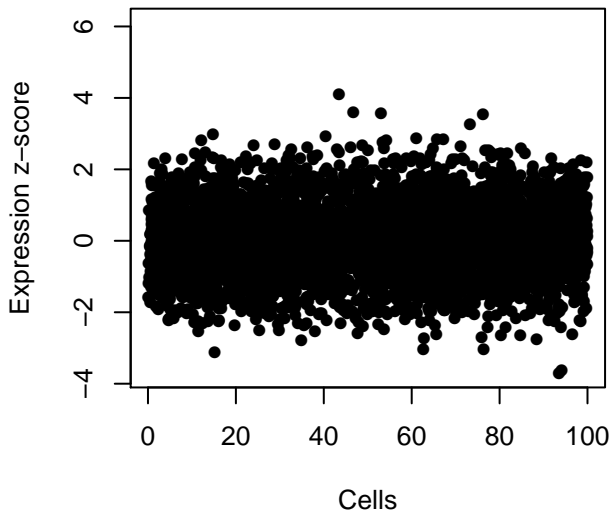
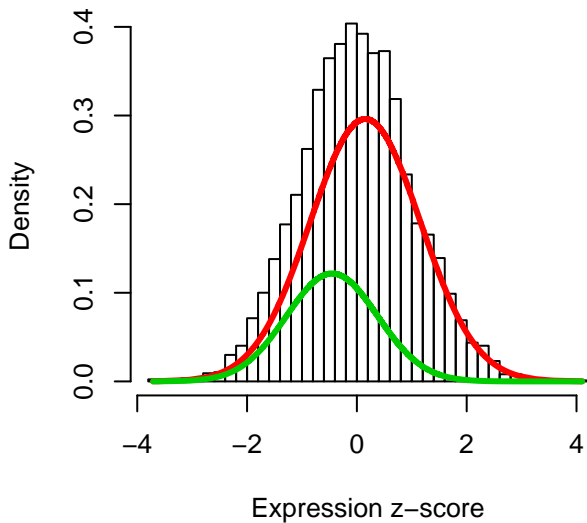


Chr: 16:0:36311158
Log likelihood -6163.2

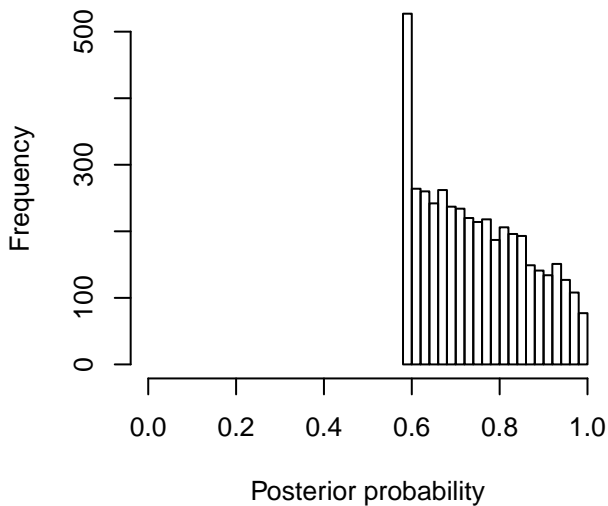


Chr: 16:36334460:90338345

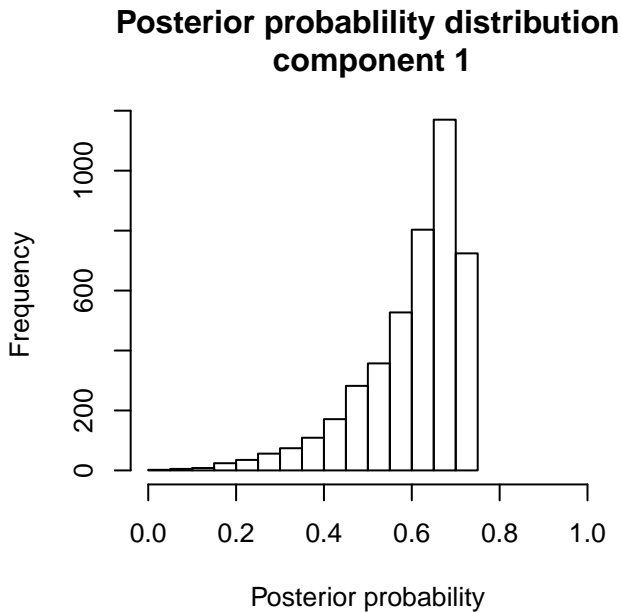
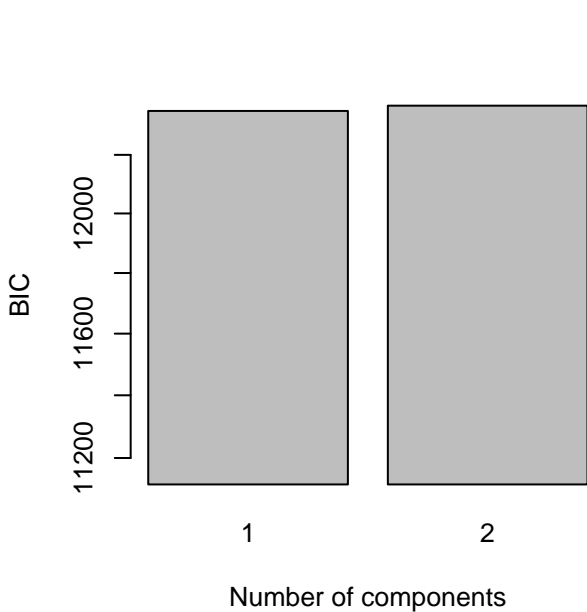
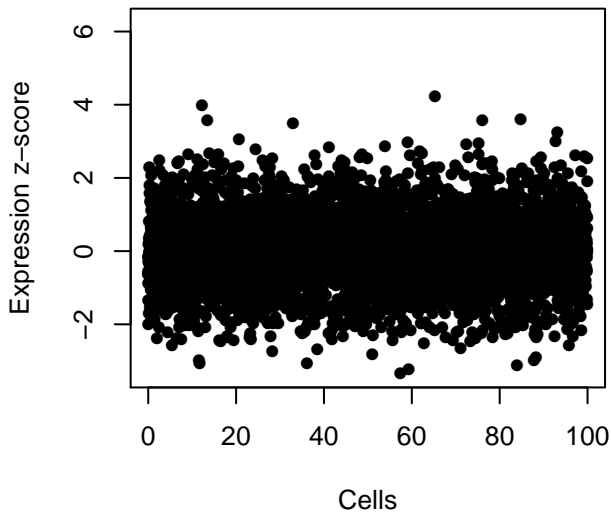
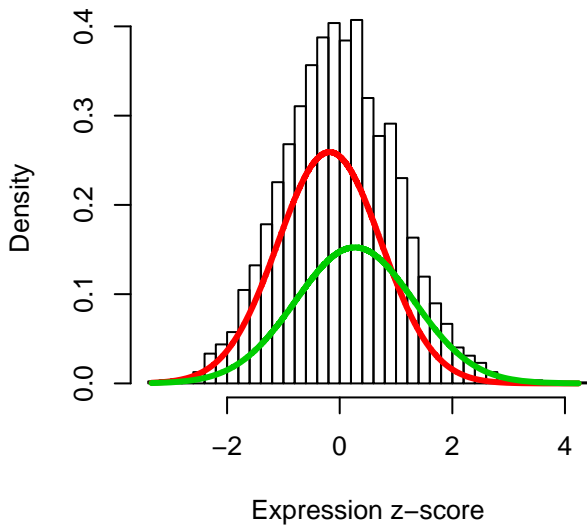
Log likelihood -6164.3



**Posterior probability distribution
component 1**

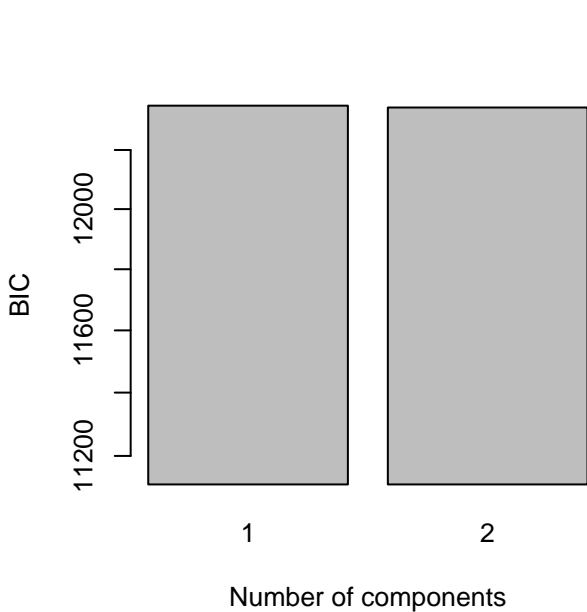
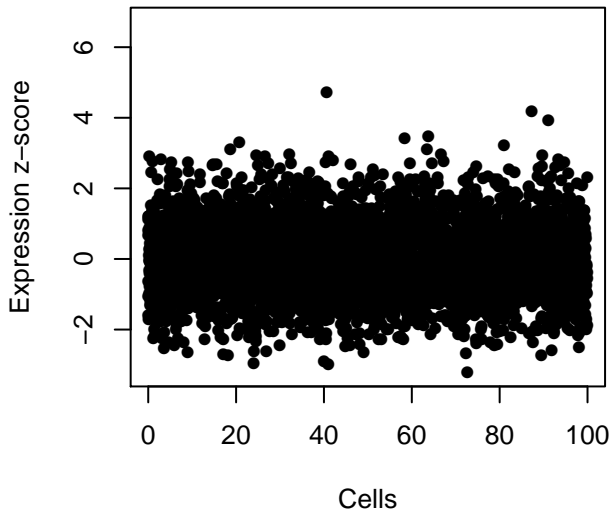
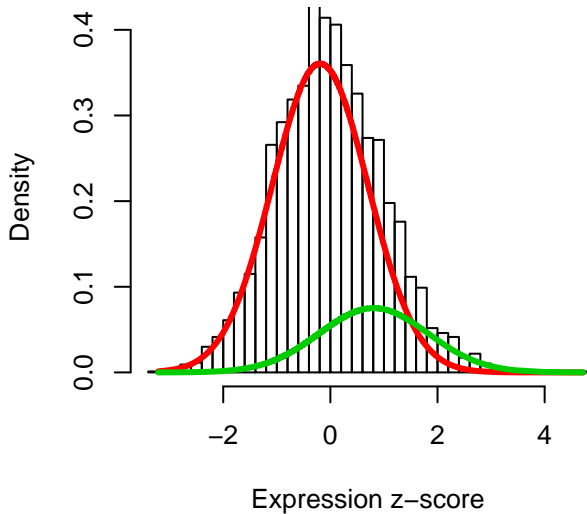


Chr: 17:0:22813679
Log likelihood -6164.3

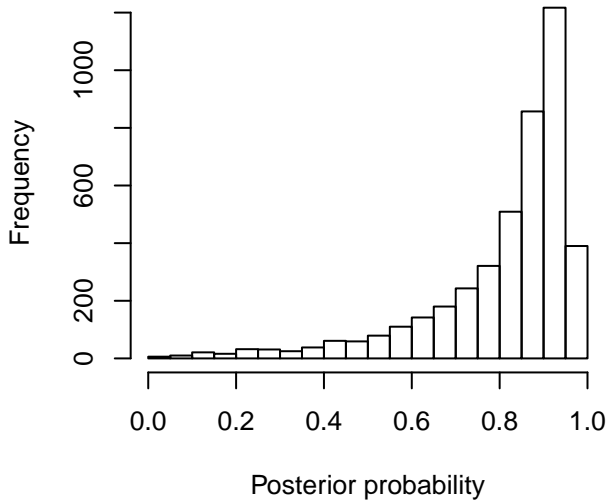


Chr: 17:26566633:83257441

Log likelihood -6151.9

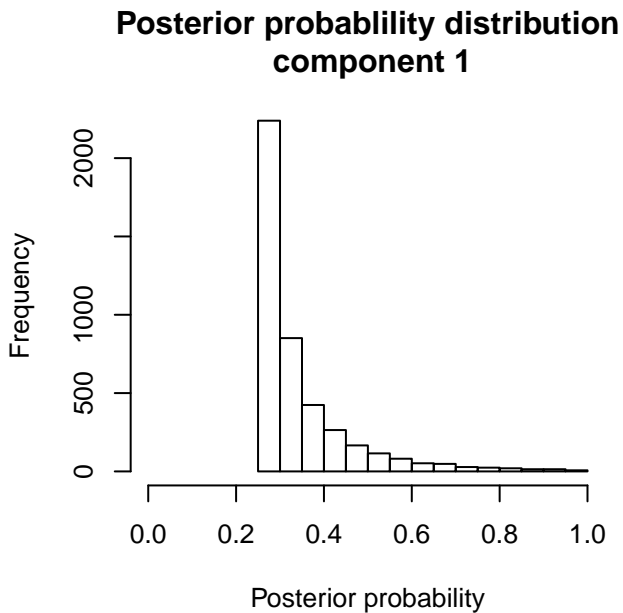
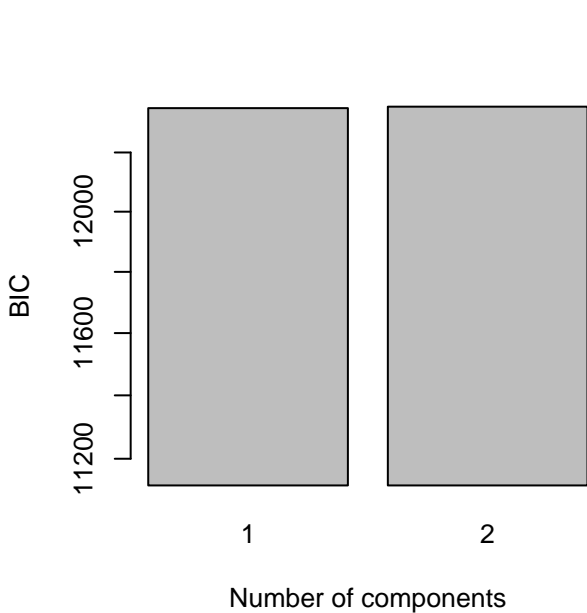
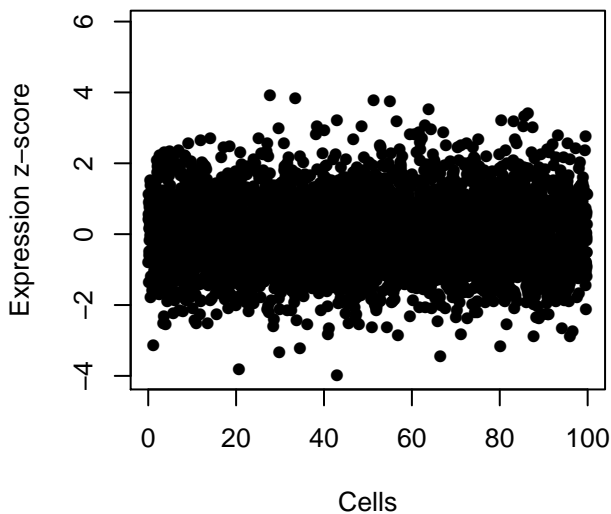
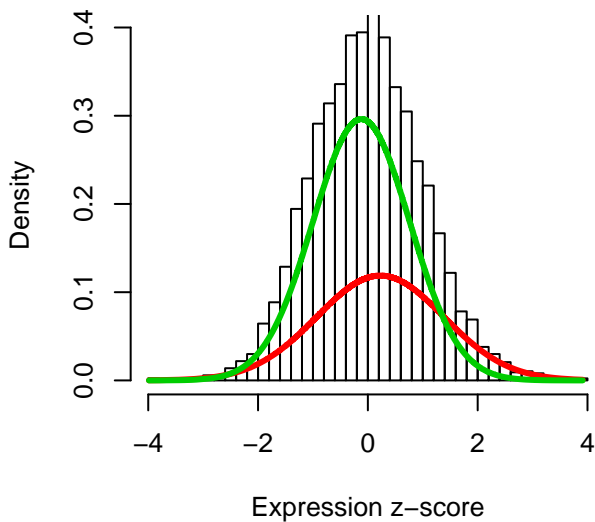


**Posterior probability distribution
component 1**

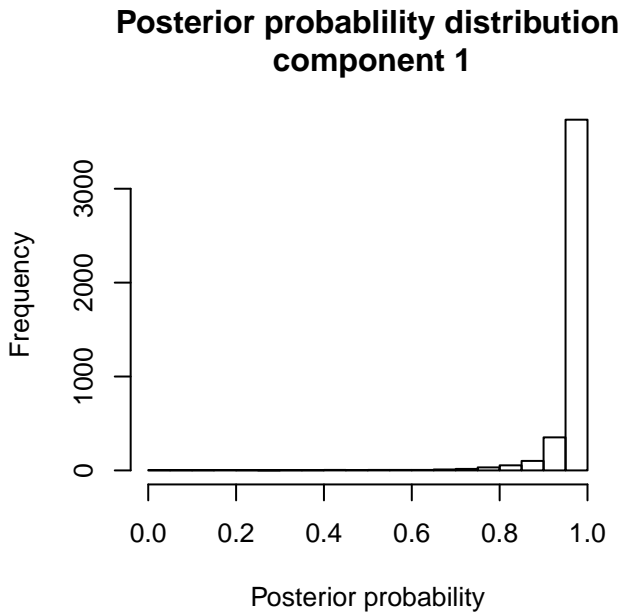
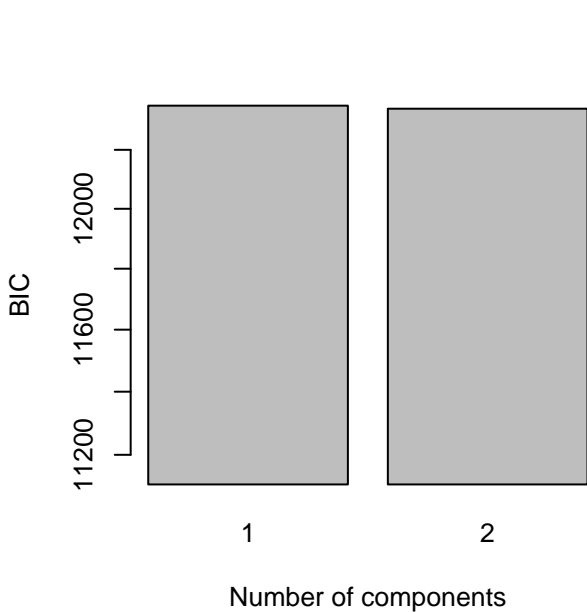
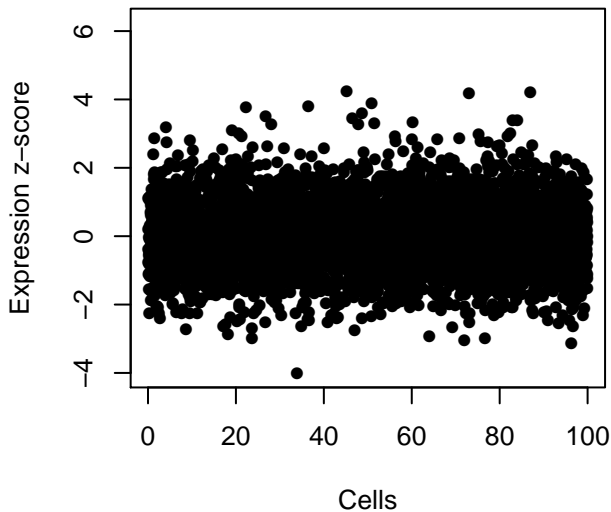
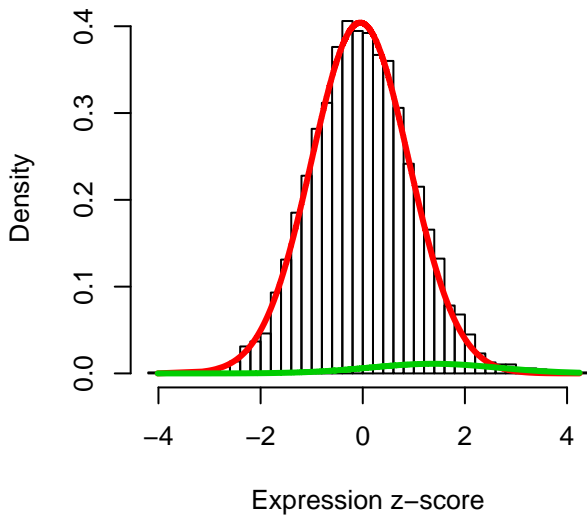


Chr: 18:20861206:80373285

Log likelihood -6157.6

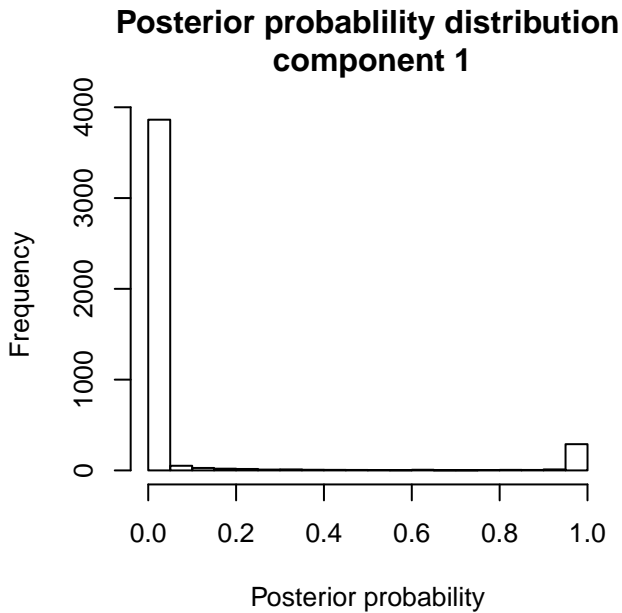
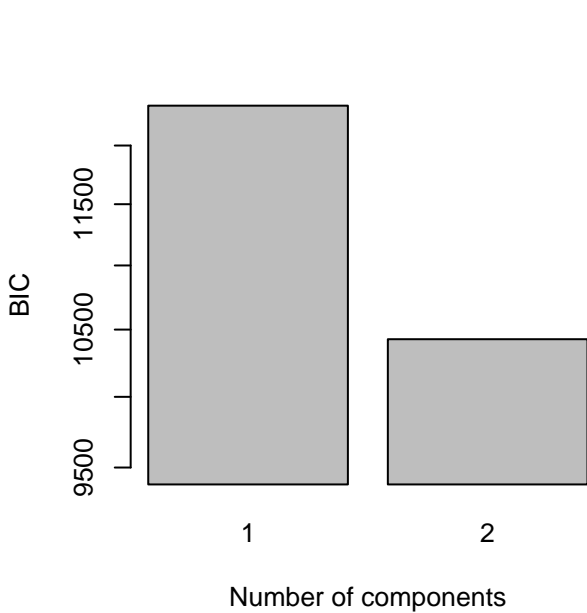
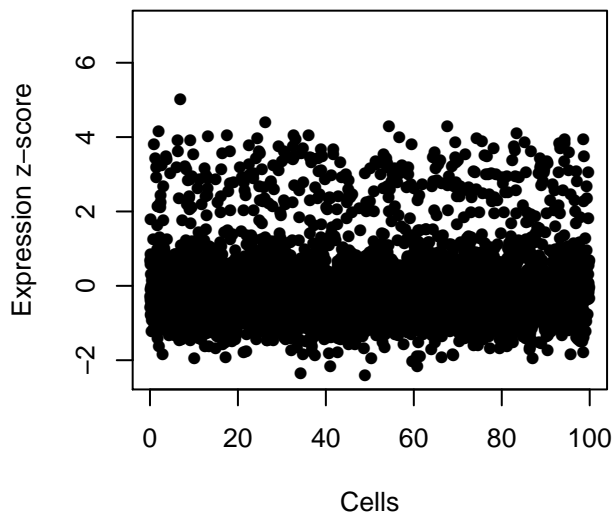
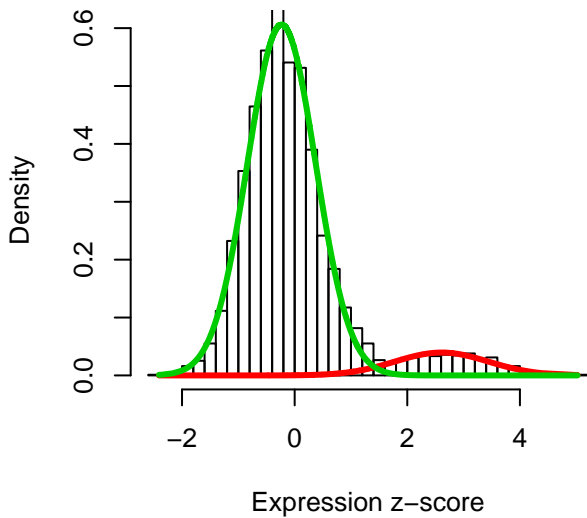


Chr: 19:0:24498980
Log likelihood -6149.8

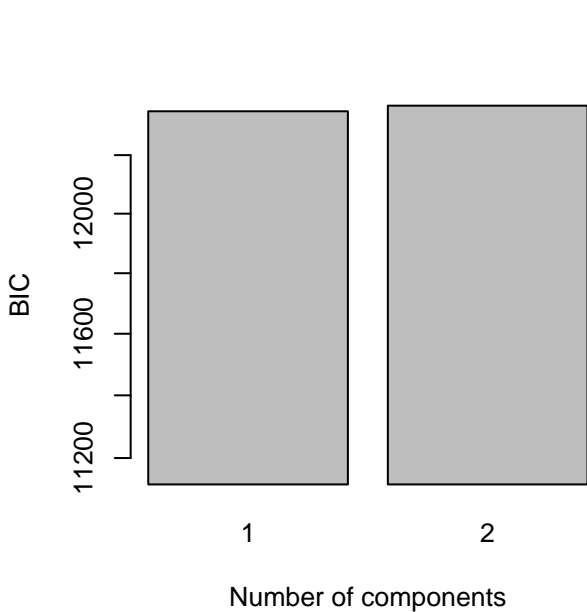
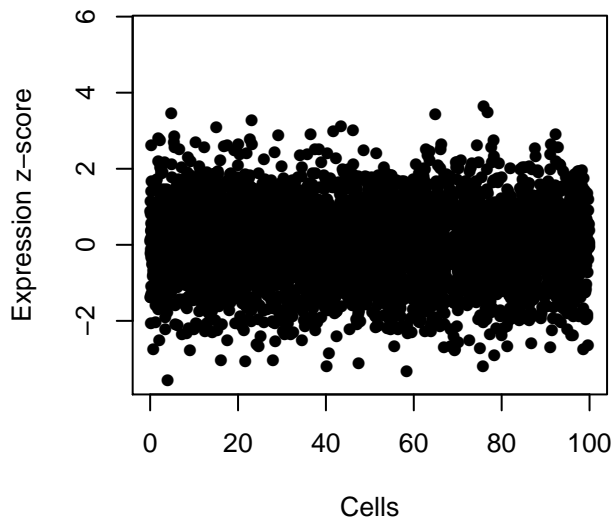
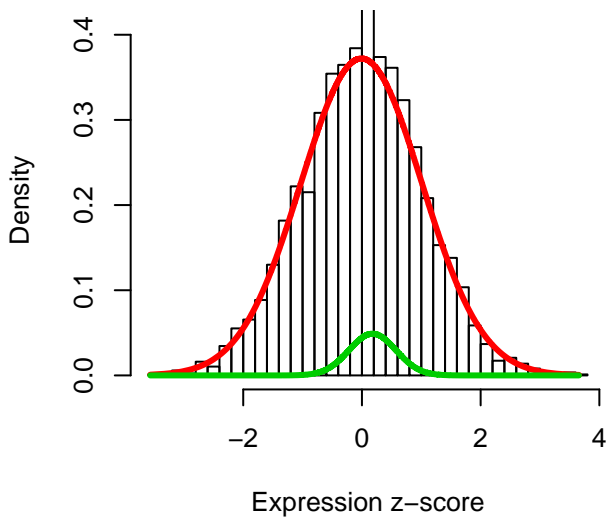


Chr: 19:27190874:58617616

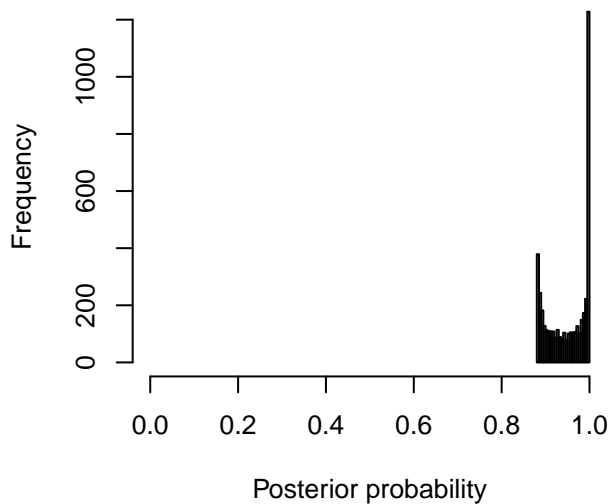
Log likelihood -5192.5



Chr: 20:0:26436232
Log likelihood -6164.8

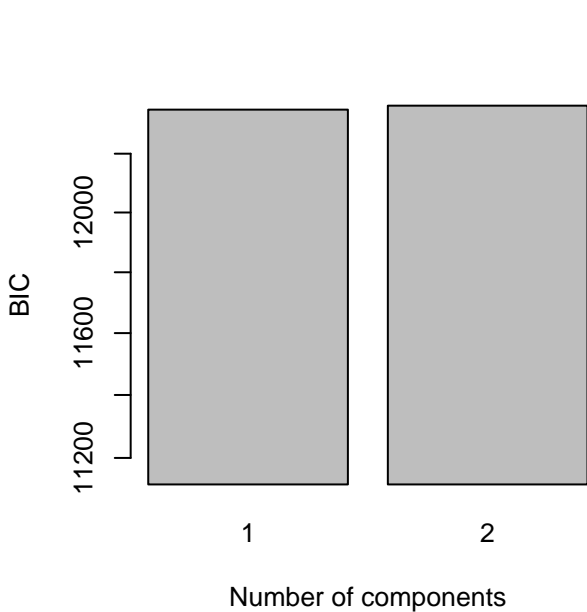
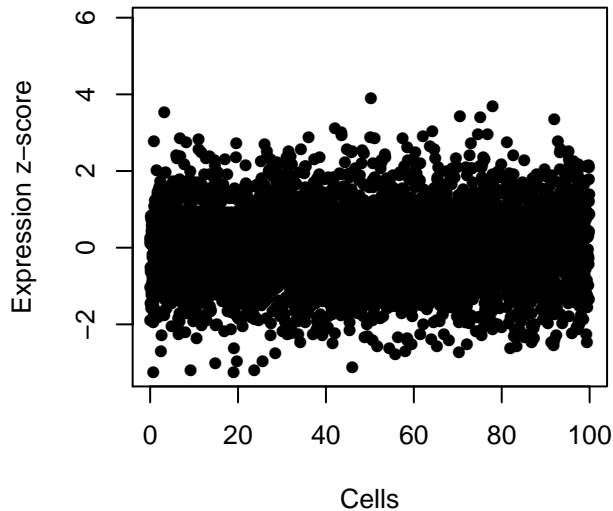
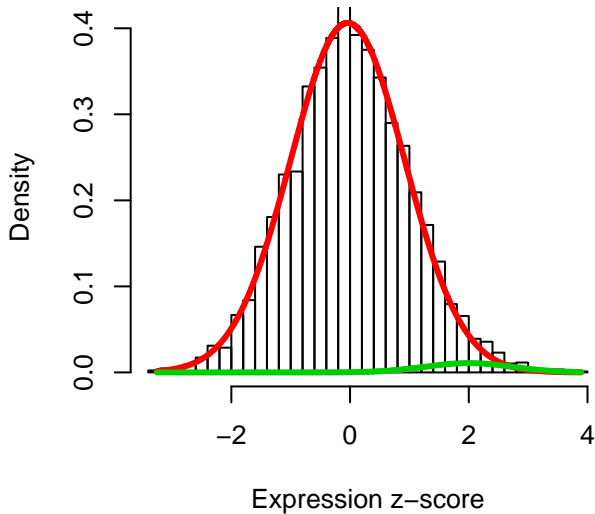


**Posterior probability distribution
component 1**

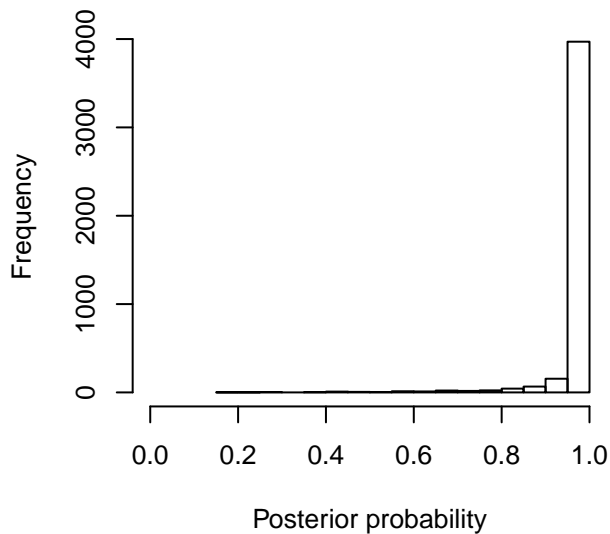


Chr: 20:30038348:64444167

Log likelihood -6162

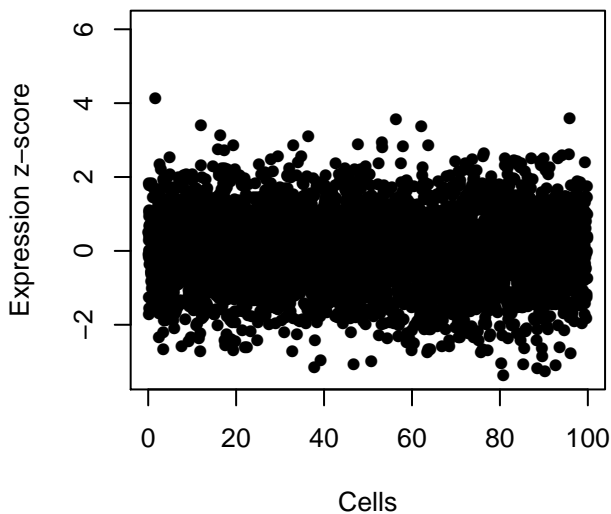
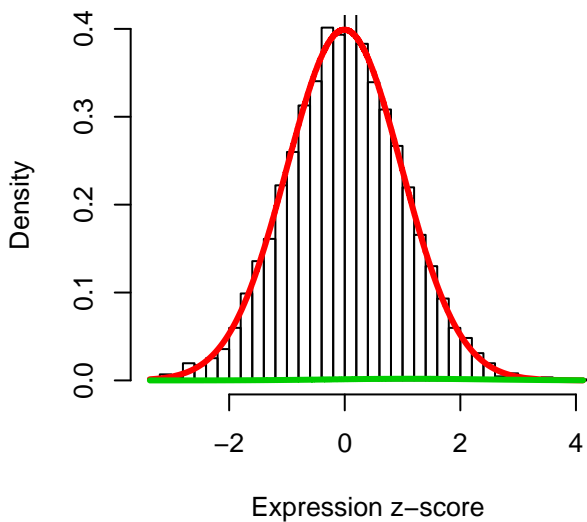


**Posterior probability distribution
component 1**

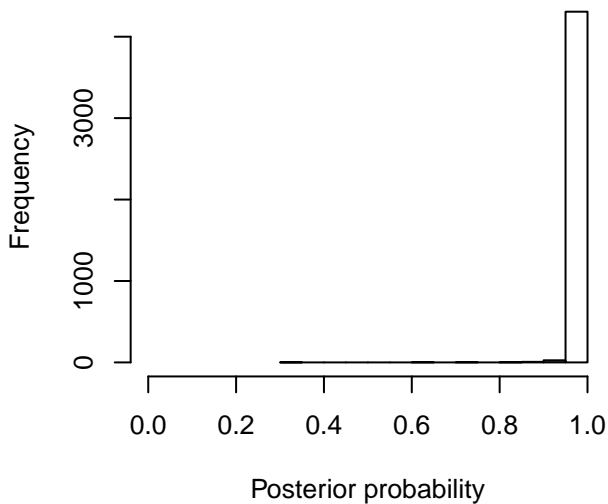
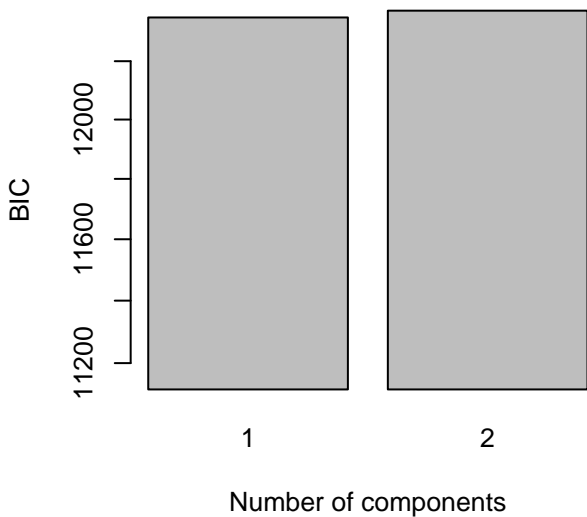


Chr: 21:12915808:46709983

Log likelihood -6167



**Posterior probability distribution
component 1**



Chr: 22:15054318:50818468

Log likelihood -6111

