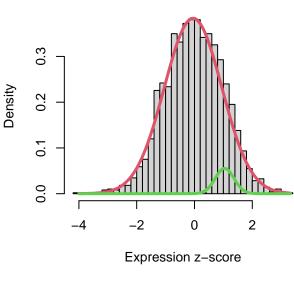
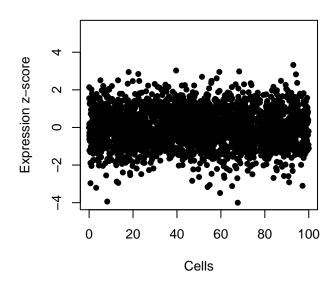
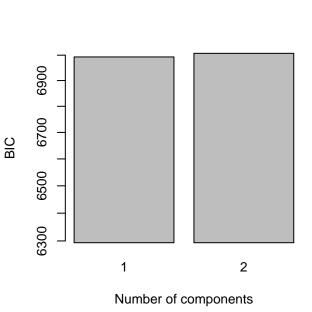
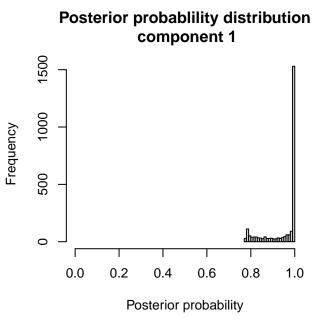
Chr: 7:0:58169653 Log likelihood –3484.1









Chr: 7:1.1e+08:159345973 Log likelihood -3475.6 Expression z-score  $\alpha$ 0 7 4 -4 -2 0 2 0 20 40 60 80 100 Expression z-score Cells

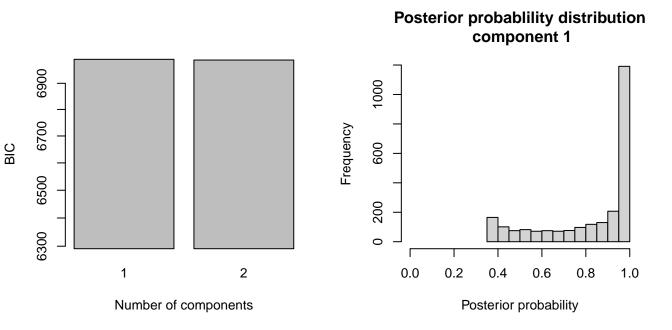
0.3

0.2

0.1

0.0

Density



Chr: 7:61528020:159345973 Log likelihood -3448.2 9.4 Expression z-score 0.3  $^{\circ}$ Density 0 0.2 7 4 0.1 9 0.0 -6 -2 0 2 0 20 40 60 80 4 100 Expression z-score Cells Posterior probablility distribution component 1 2500 0069 6700 1500 Frequency 6500 500 6300 0

0.0

0.2

0.4

0.6

Posterior probability

8.0

1.0

2

Number of components

1

