Chr: 7:0:58169653 Log likelihood -8056.6 9 Expression z-score 4  $\alpha$ 0 7 4 -2 0 0 20 40 60 80 -4 2 4 100 Expression z-score Cells

0.4

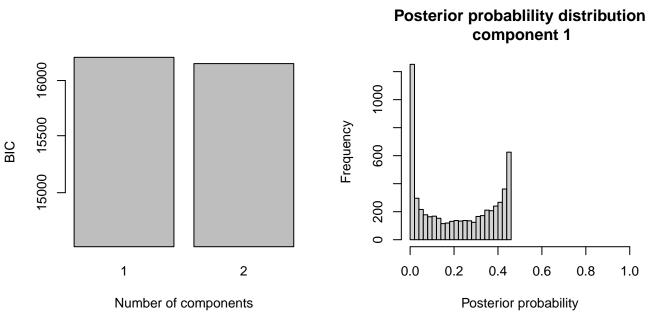
0.3

0.2

0.1

0.0

Density



Chr: 7:1.1e+08:159345973 Log likelihood -7453.1 0.5 Expression z-score 0.4  $\alpha$ 0.3 0.2 0 0.1 7 0.0 -3 -2 0 2 0 20 40 60 80 100 1 Expression z-score Cells Posterior probablility distribution component 1

