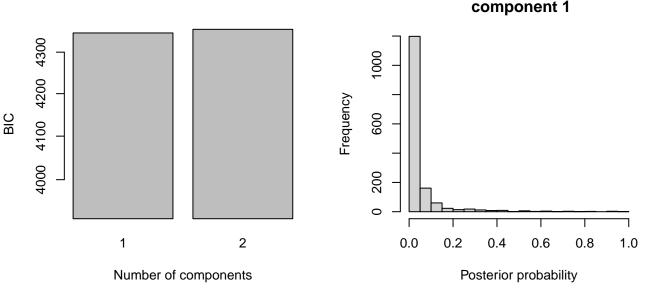
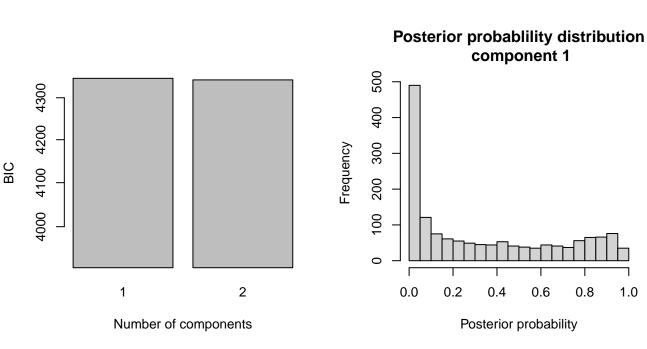
Chr: 7:0:58169653 Log likelihood -2159.7 0.4 Expression z-score 0.3  $\alpha$ Density 0.2 0 0.1 7 0.0 2 3 0 20 40 60 80 0 100 Expression z-score Cells Posterior probablility distribution component 1



Chr: 7:1.1e+08:159345973 Log likelihood -2153.3 0.3 Expression z-score  $\alpha$ 0.2 0 0.1 7 0.0 -2 2 3 0 20 40 60 80 100 0 Expression z-score Cells Posterior probablility distribution component 1

Density



Chr: 7:61528020:159345973 Log likelihood -2152.6 9 0.3 Expression z-score Density  $\alpha$ 0.2 0 0.1 7 0.0 4 -2 0 2 0 20 40 60 80 -4 4 100 Expression z-score Cells Posterior probablility distribution component 1 500

