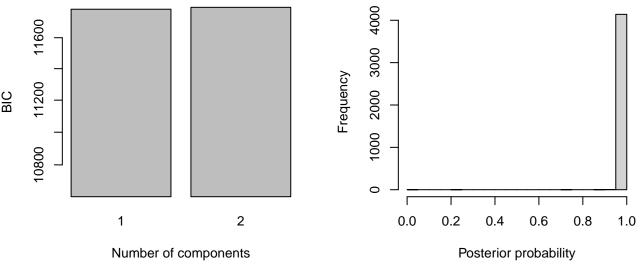


Chr: 7:1.1e+08:159345973 Log likelihood -5879 0.4 9 Expression z-score 0.3 4 α Density 0.2 0 7 0.1 0.0 9 -6 0 2 0 20 40 60 80 -4 4 100 Expression z-score Cells Posterior probablility distribution component 1 4000 11600 3000 11200



Chr: 7:61528020:159345973 Log likelihood -5858 0.4 9 4 Expression z-score 0.3 α Density 0 0.2 0.1 0.0 φ -8 -2 0 2 0 20 40 60 80 -6 4 100 Expression z-score Cells Posterior probablility distribution component 1 4000 3000 11400 Frequency 2000 BIC 11000 1000 10600 0 2 0.0 0.2 0.4 0.6 8.0 1 1.0

Posterior probability

Number of components

