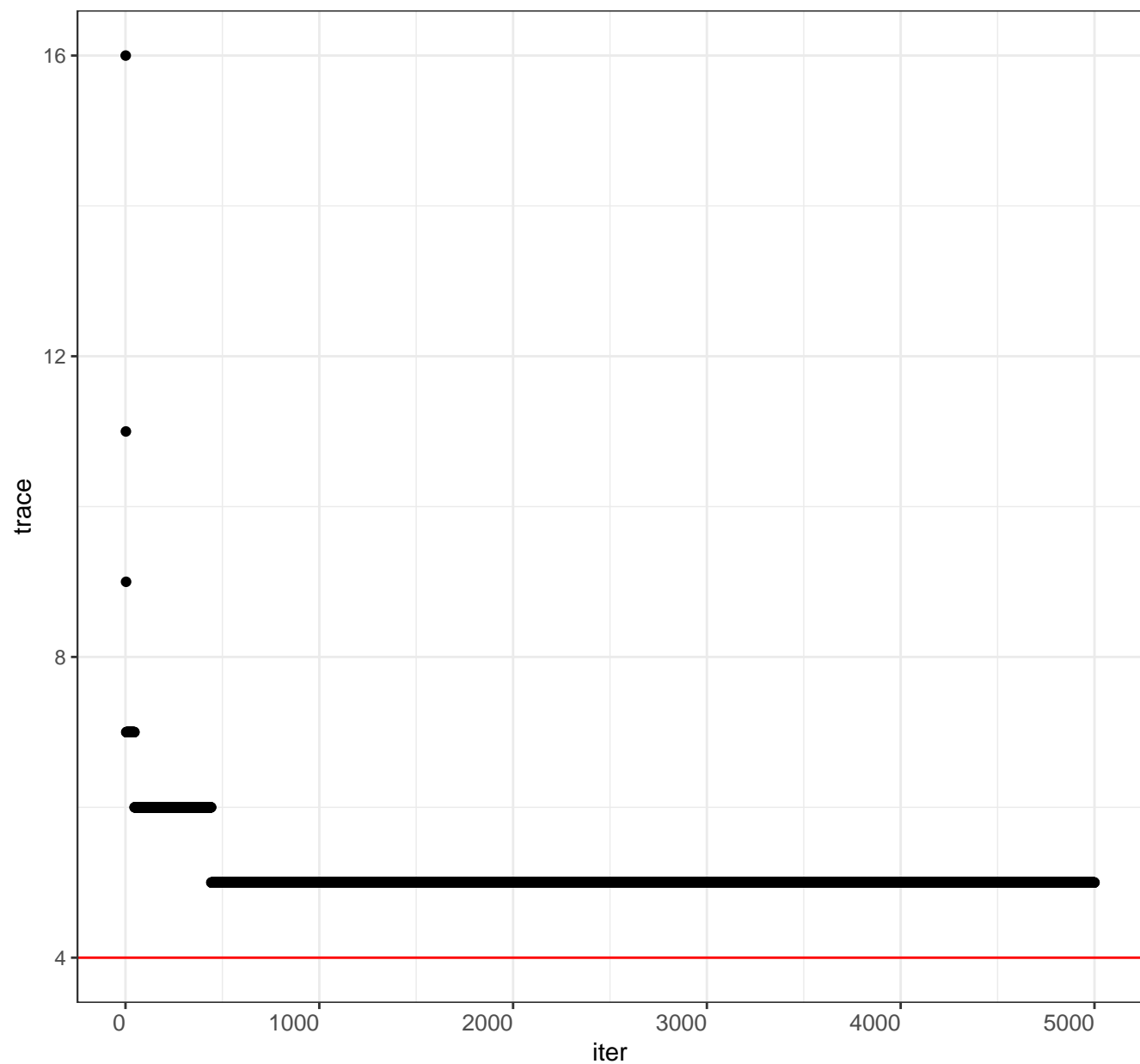
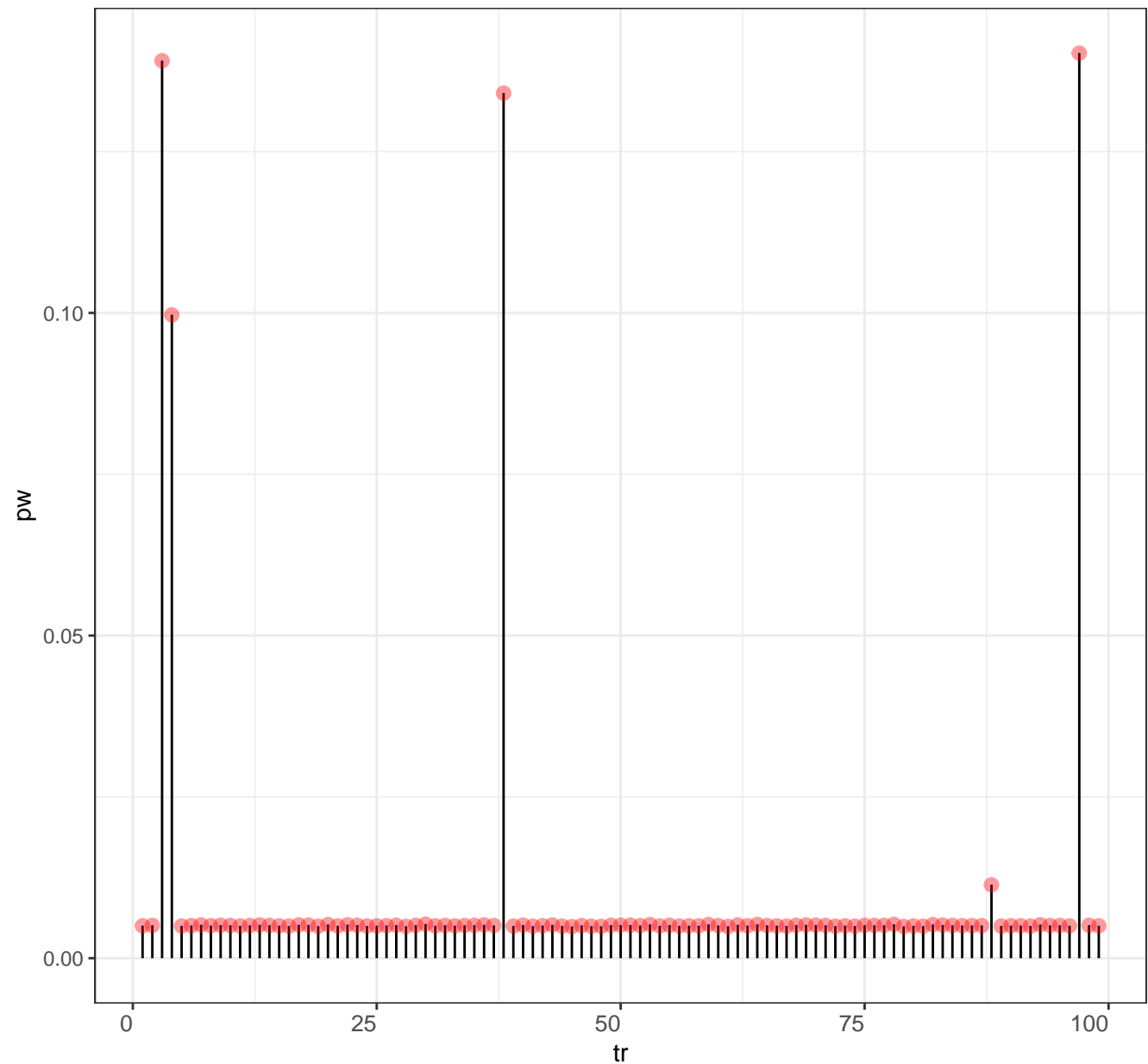


Trace plot for the number of groups K for S=100 r=10 true K=4 type=0



Number of iterations: 5000 burnin: 1000number of samples: 500

Weights for the case:  $S=100$  , $r=10$  true gr  $K=4$  ,type=0 , $N=100$   $pN=0.005$



Number of iterations: 5000 burnin: 1000 number of samples: 500