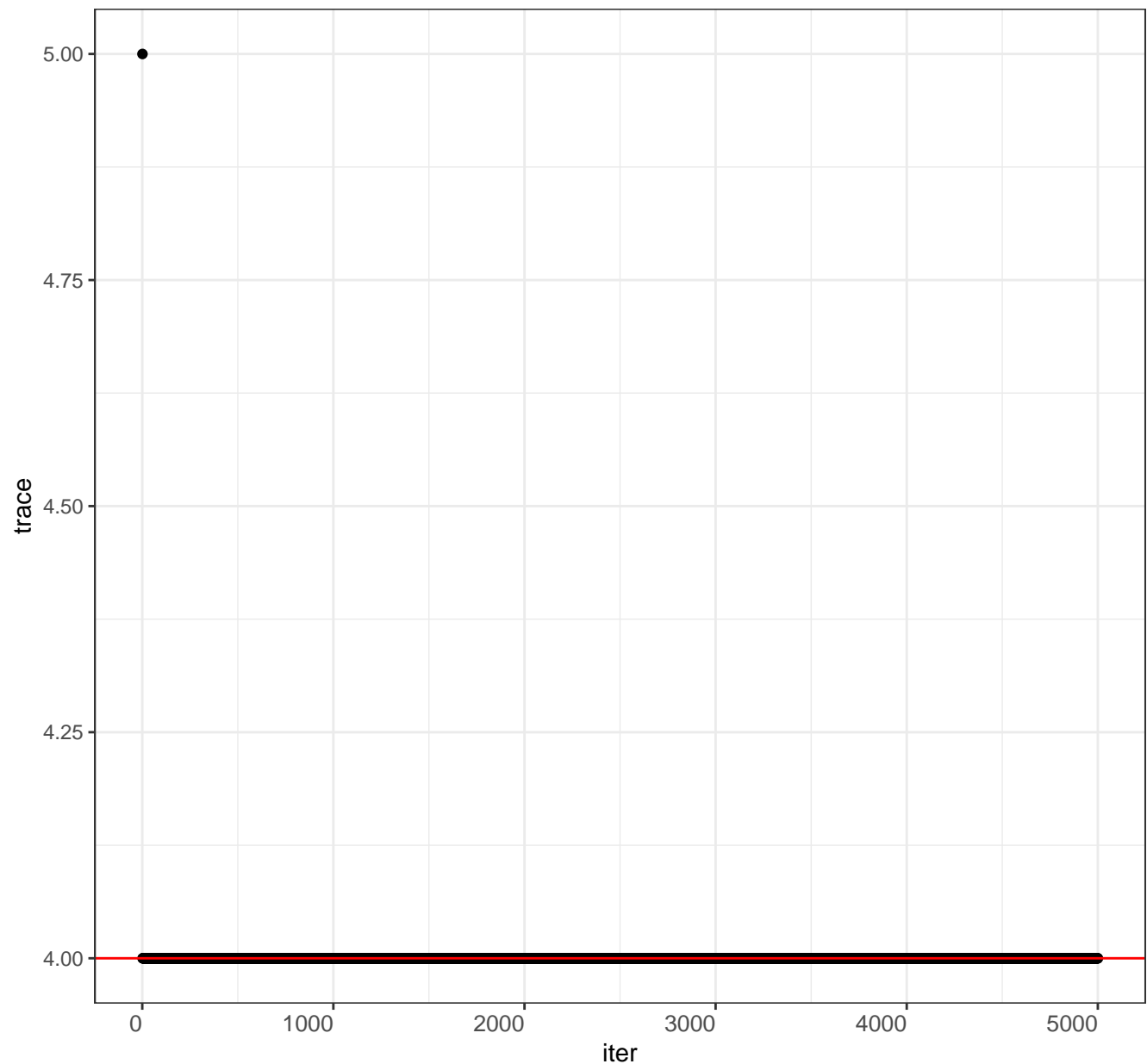
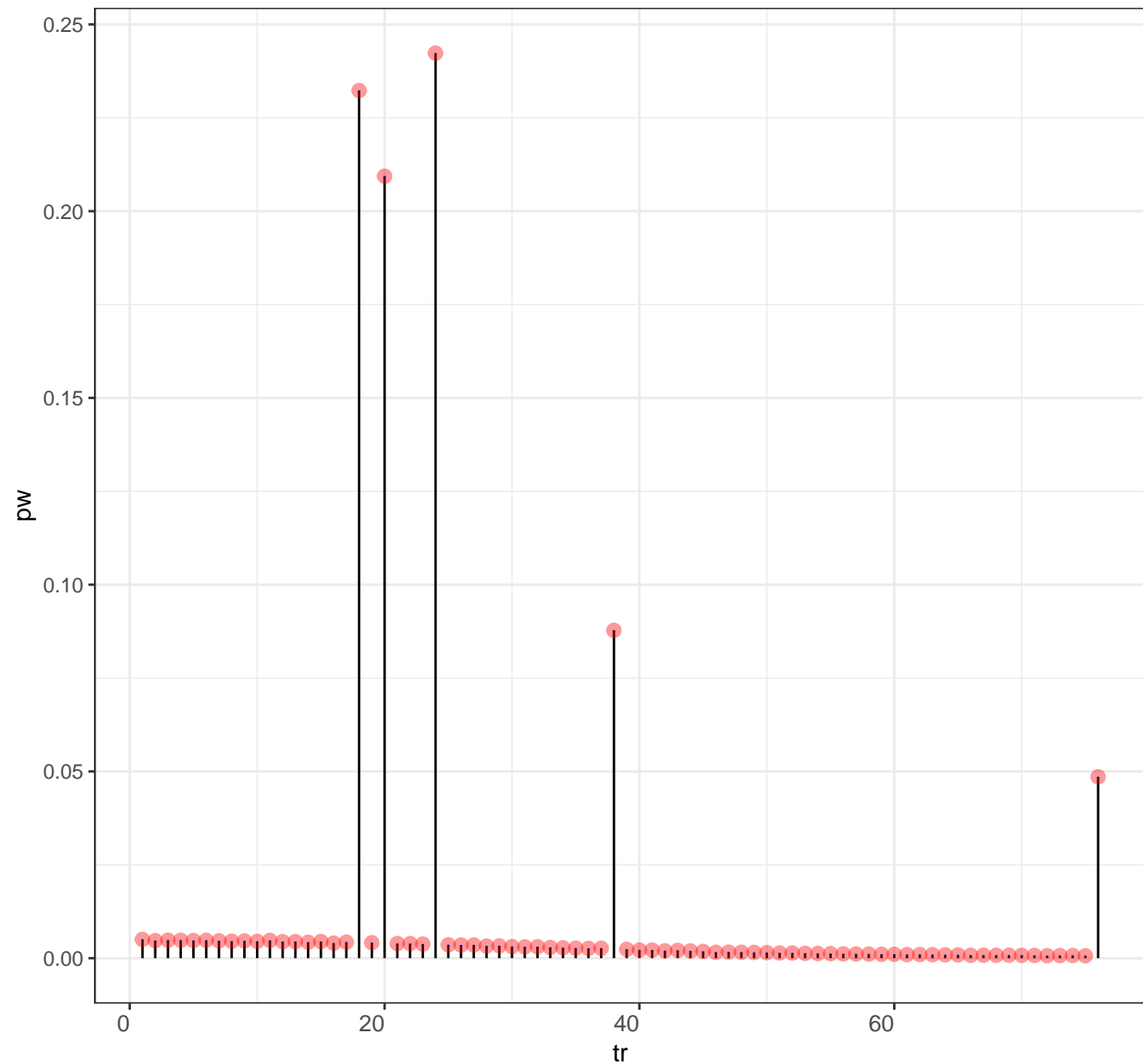


Trace plot for the number of groups K for S=100 r=20 true K=4 type=3



Number of iterations: 5000 burnin: 2000number of samples: 500

Weights for the case: $S=100$, $r=20$ true gr $K=4$,type=3 , $N=77$ $pN=0.049$



Number of iterations: 5000 burnin: 2000 number of samples: 500