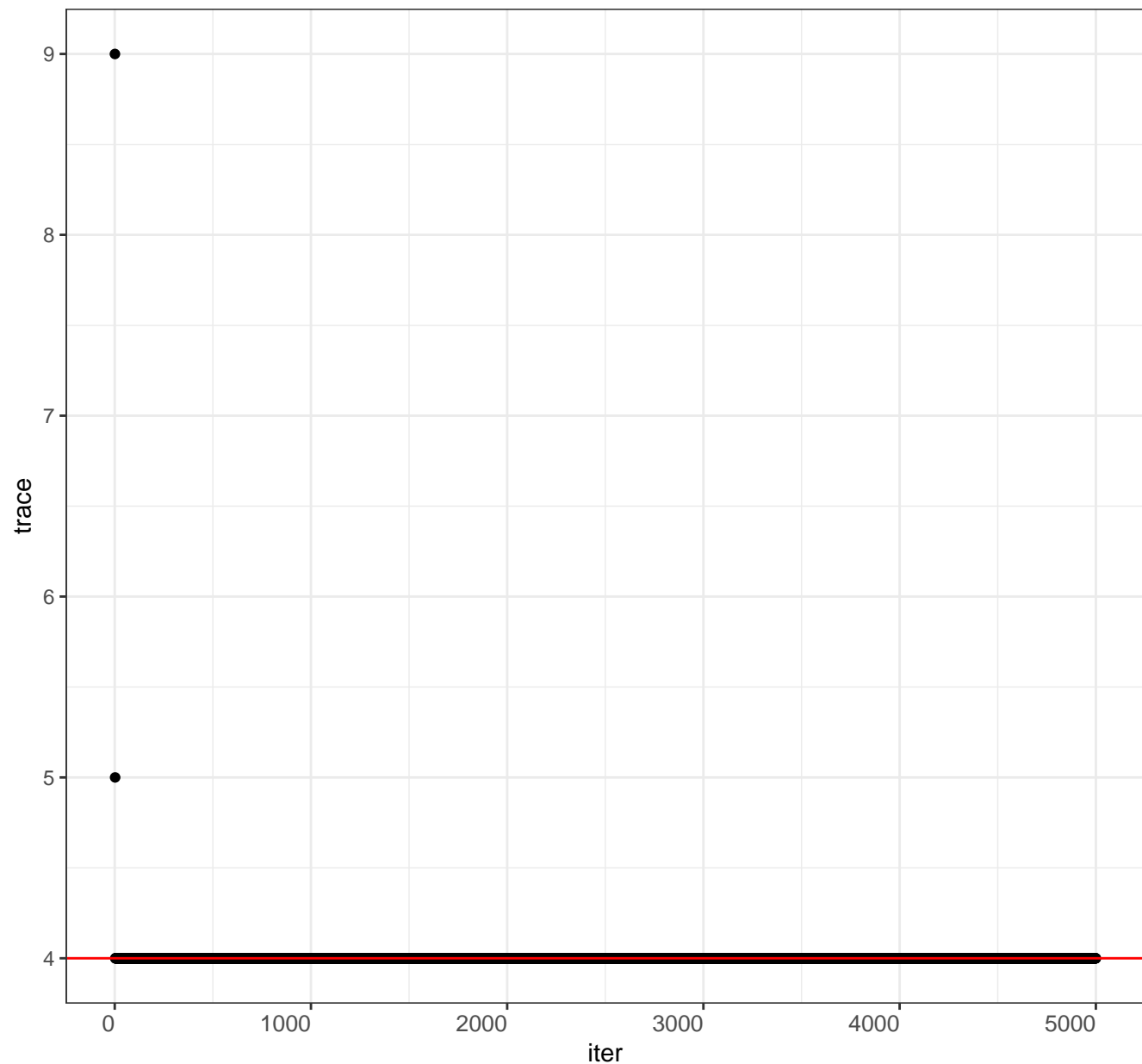
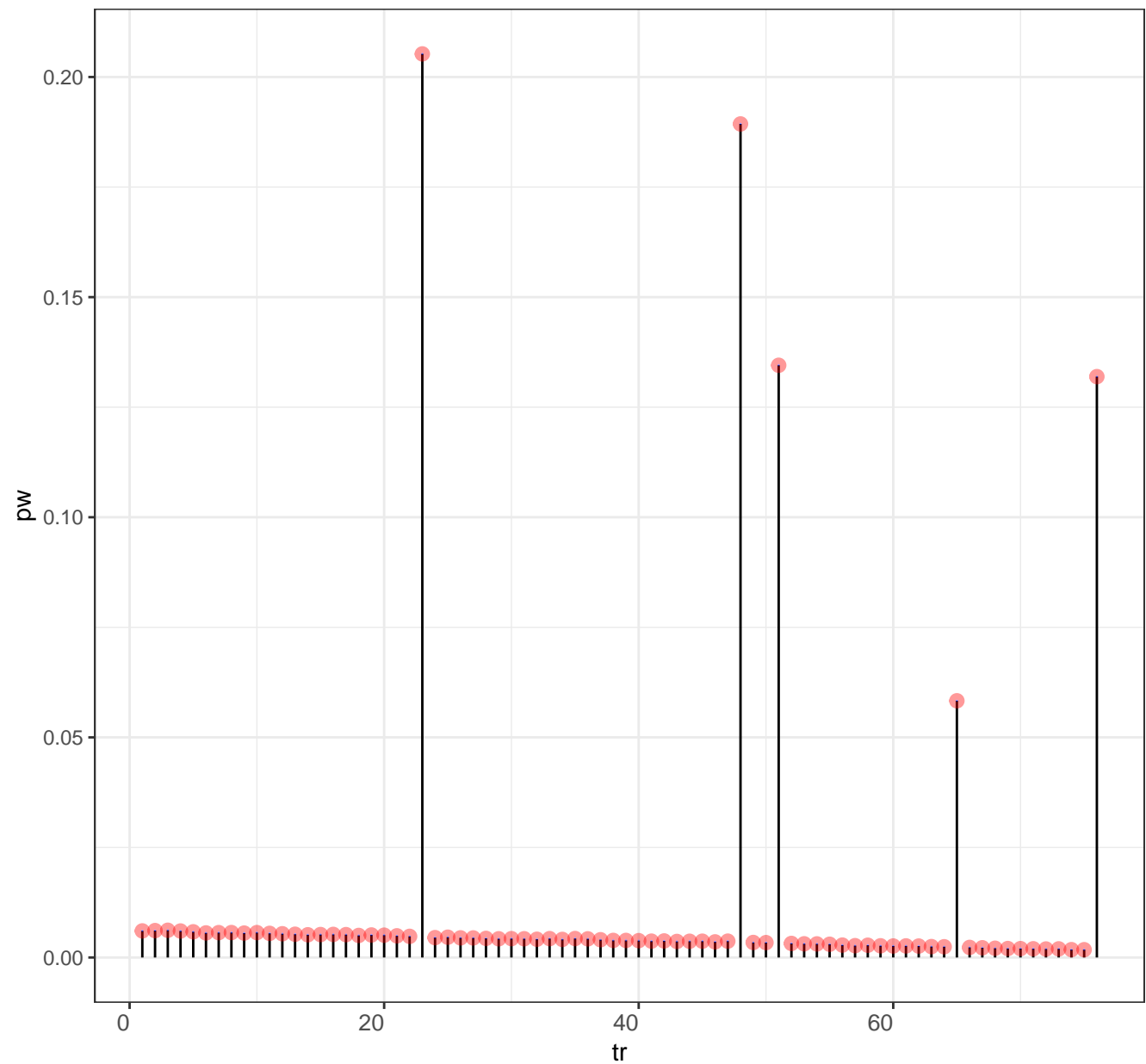


Trace plot for the number of groups K for S=80 r=10 true K=4 type=3



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

Weights for the case: $S=80$, $r=10$ true gr $K=4$,type=3 , $N=77$ $pN=0.132$



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