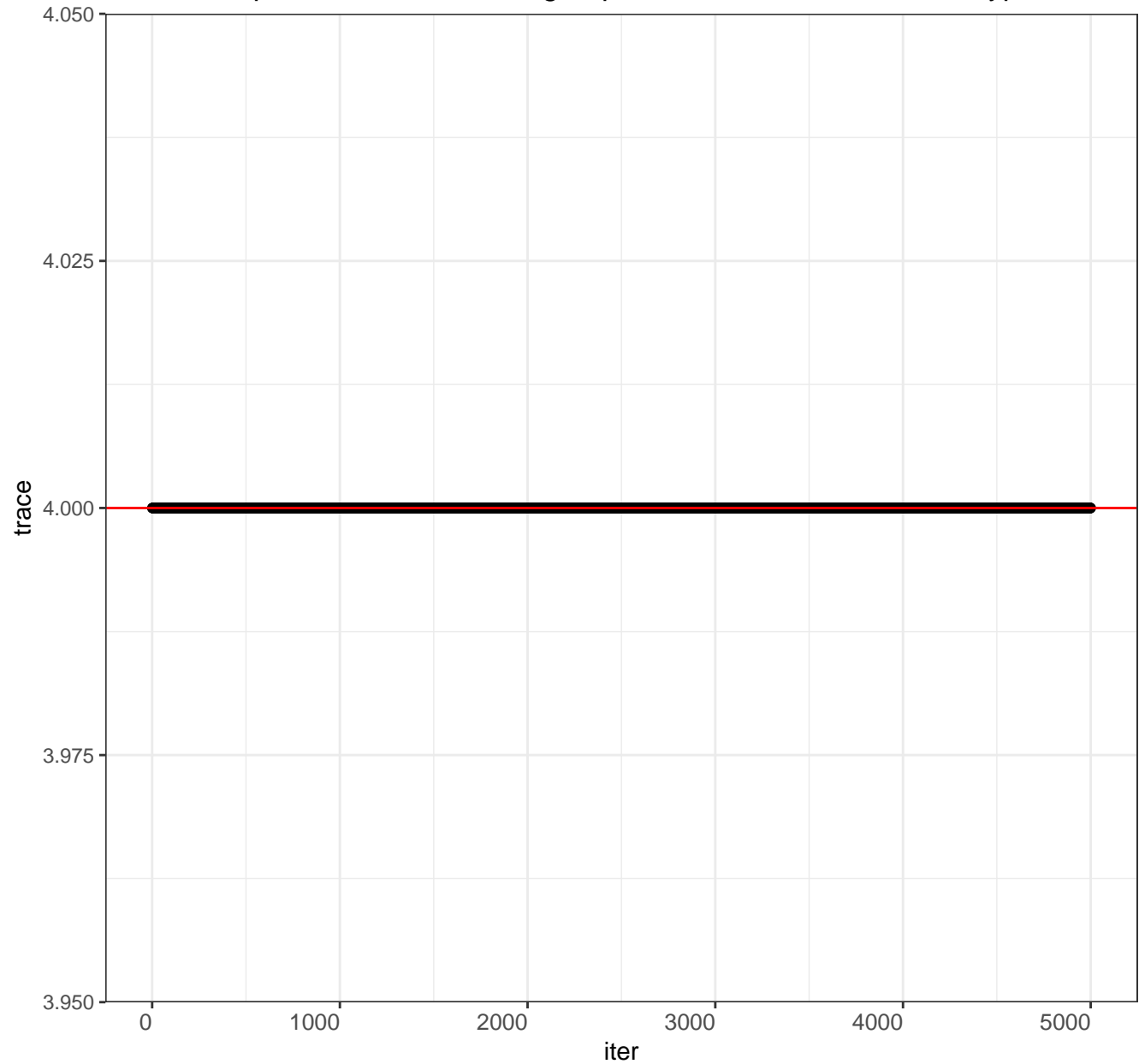
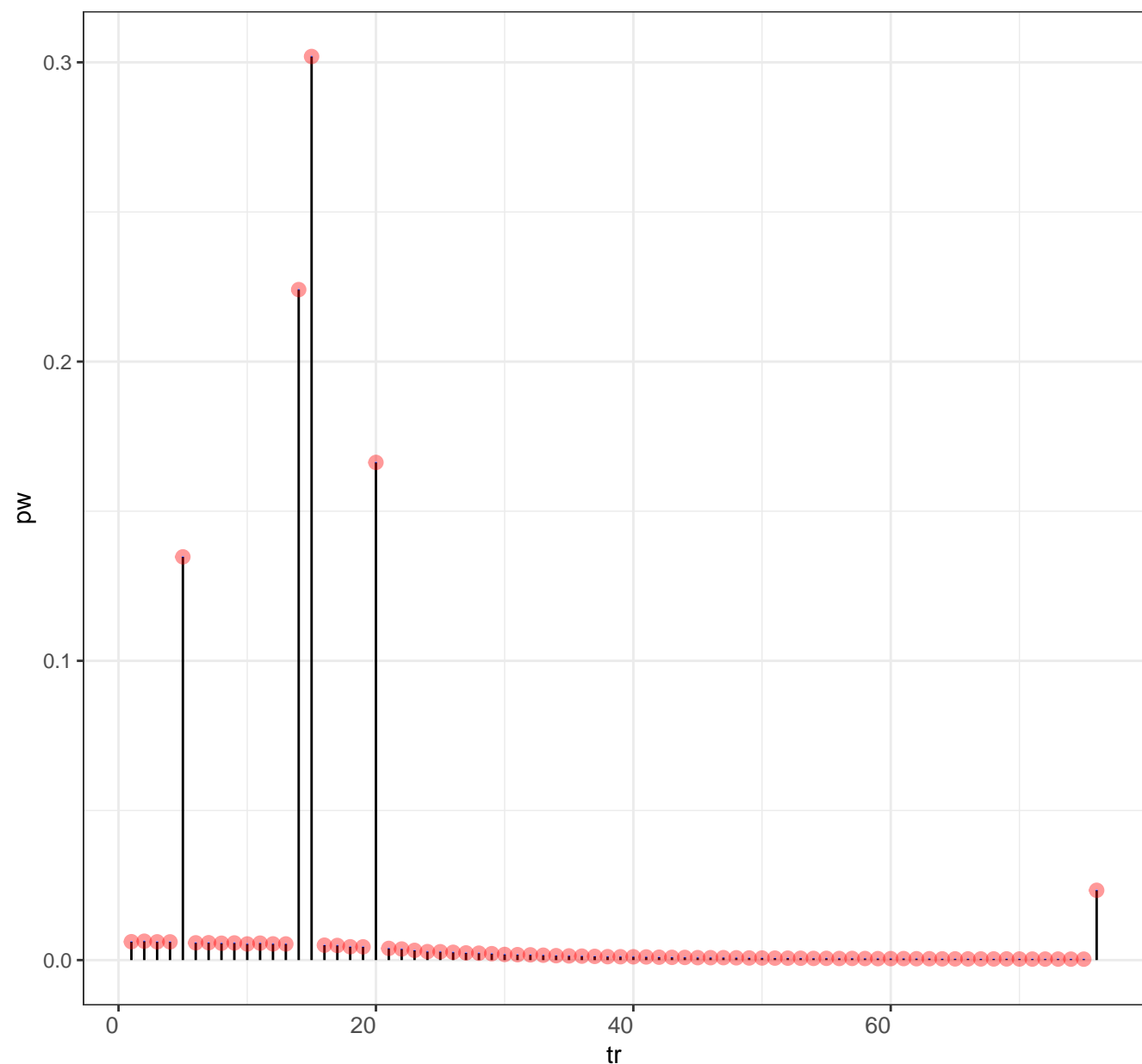


Trace plot for the number of groups K for S=80 r=15 true K=4 type=3



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

Weights for the case: $S=80$, $r=15$ true gr $K=4$,type=3 , $N=77$ $pN=0.023$



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