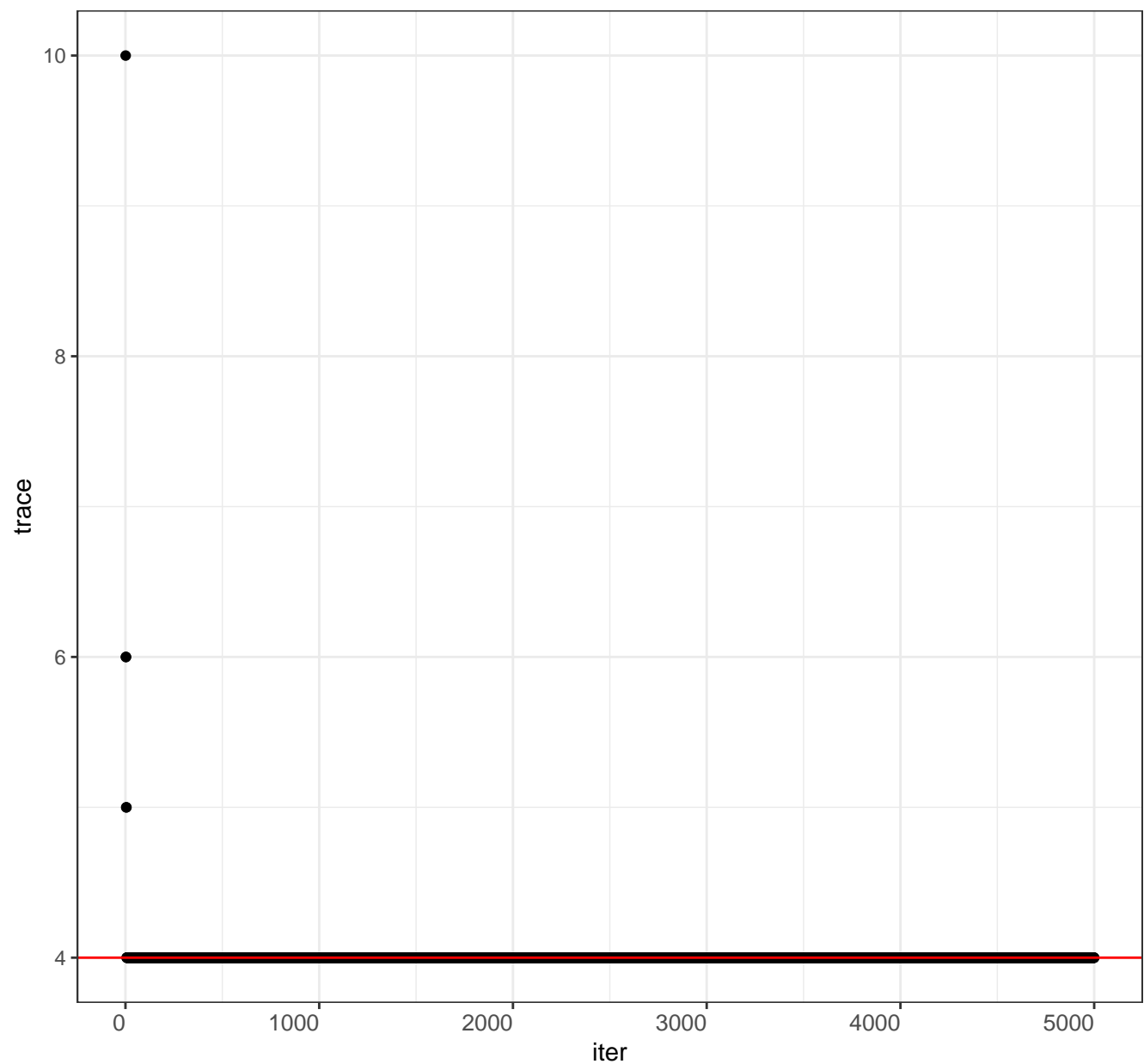
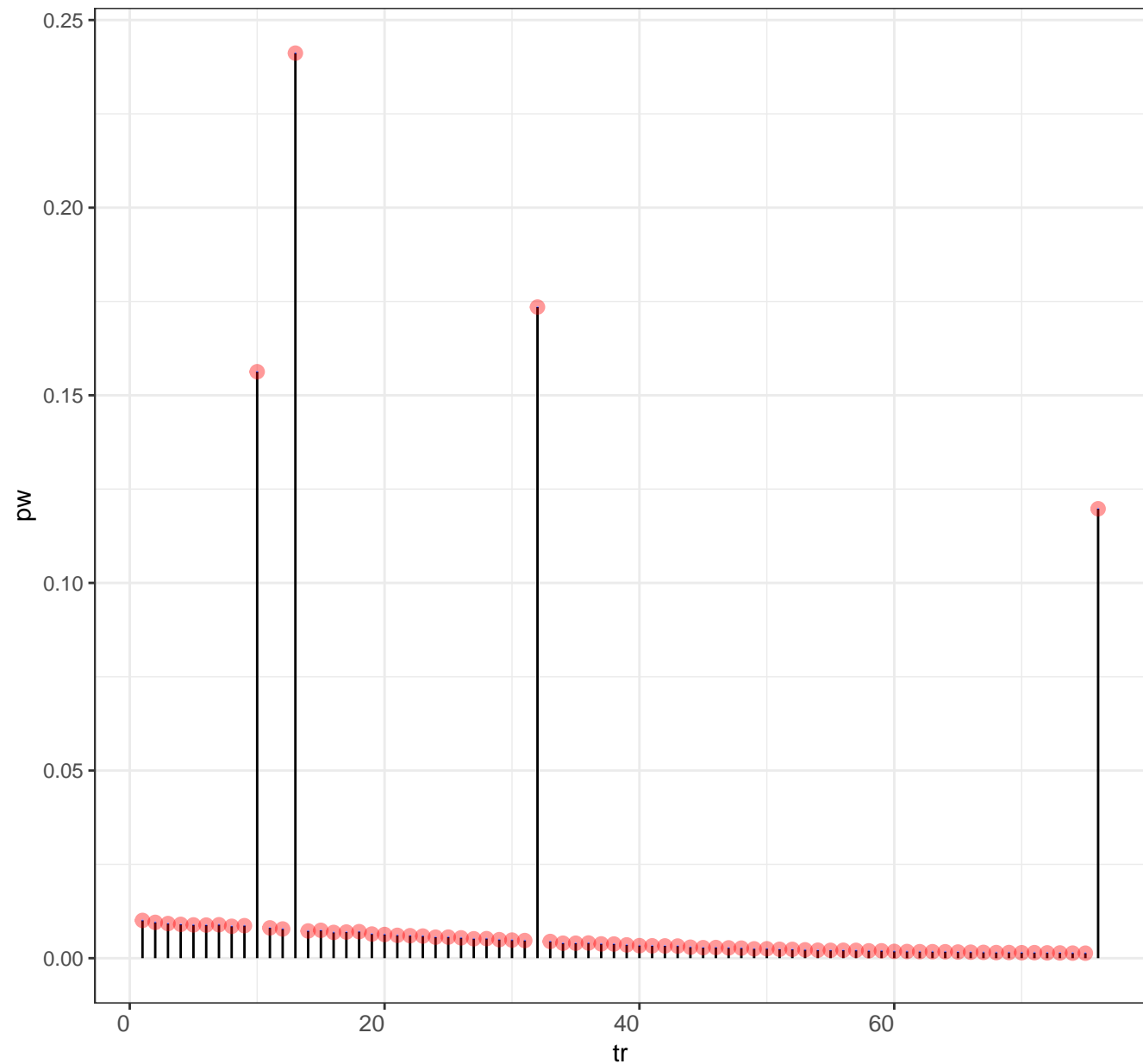


Trace plot for the number of groups K for S=50 r=5 true K=4 type=3



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

Weights for the case: $S=50$, $r=5$ true gr $K=4$,type=3 , $N=77$ $pN=0.12$



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