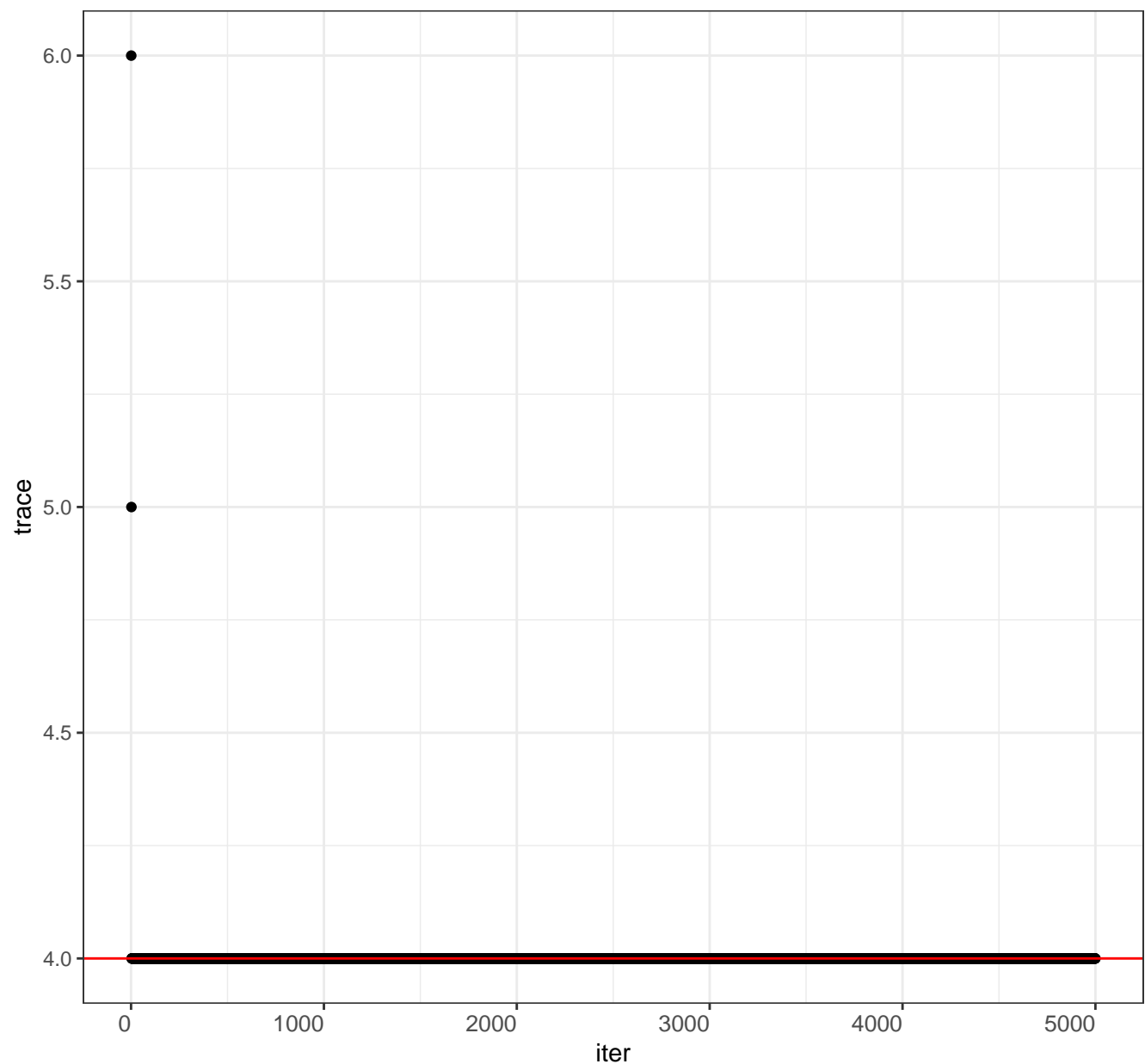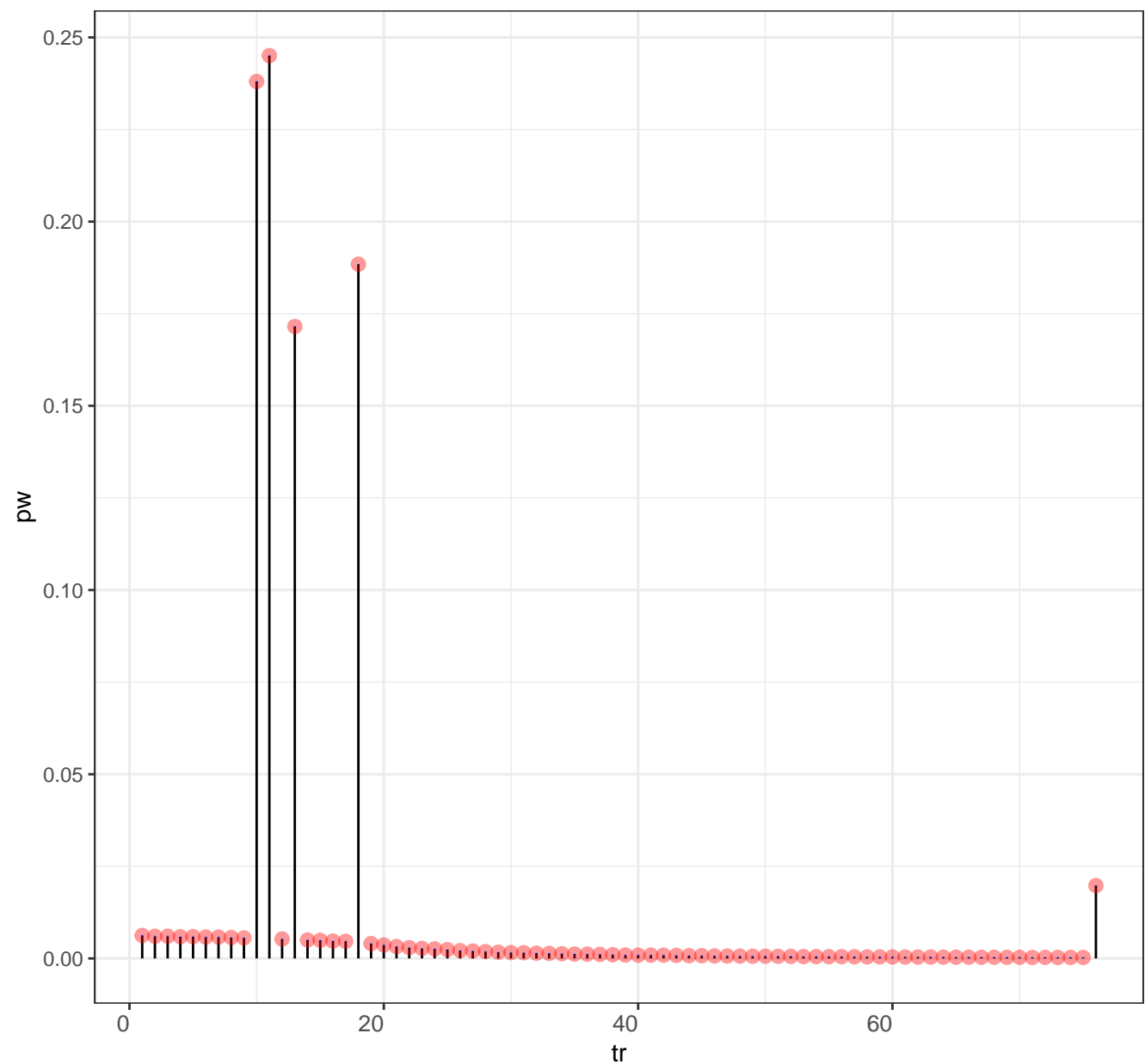Trace plot for the number of groups K for S=80 r=15 true K=4 type=3

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

Weights for the case: S=80 ,r=15 true gr K=4 ,type=3 ,N=77 pN=0.02

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