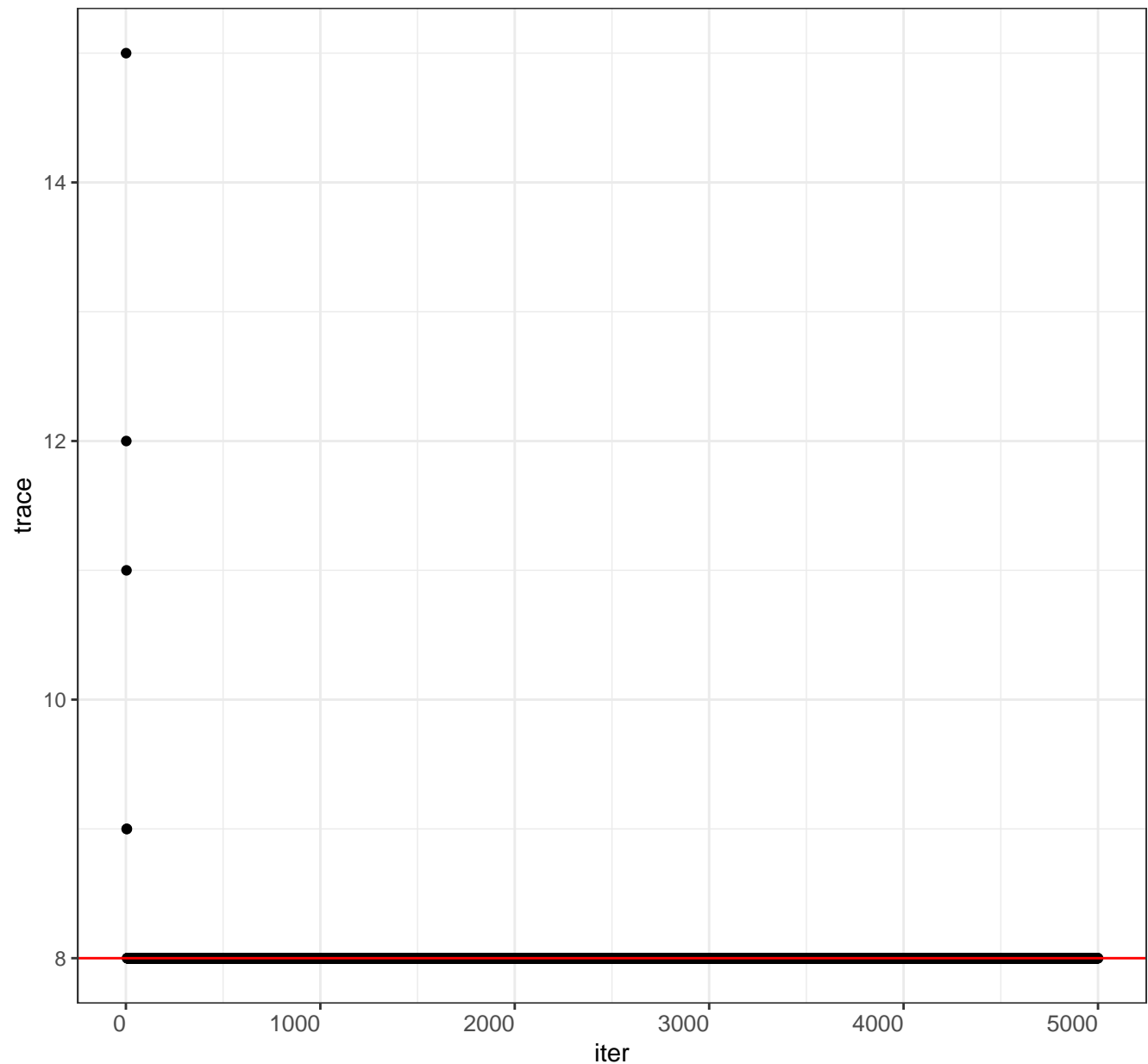
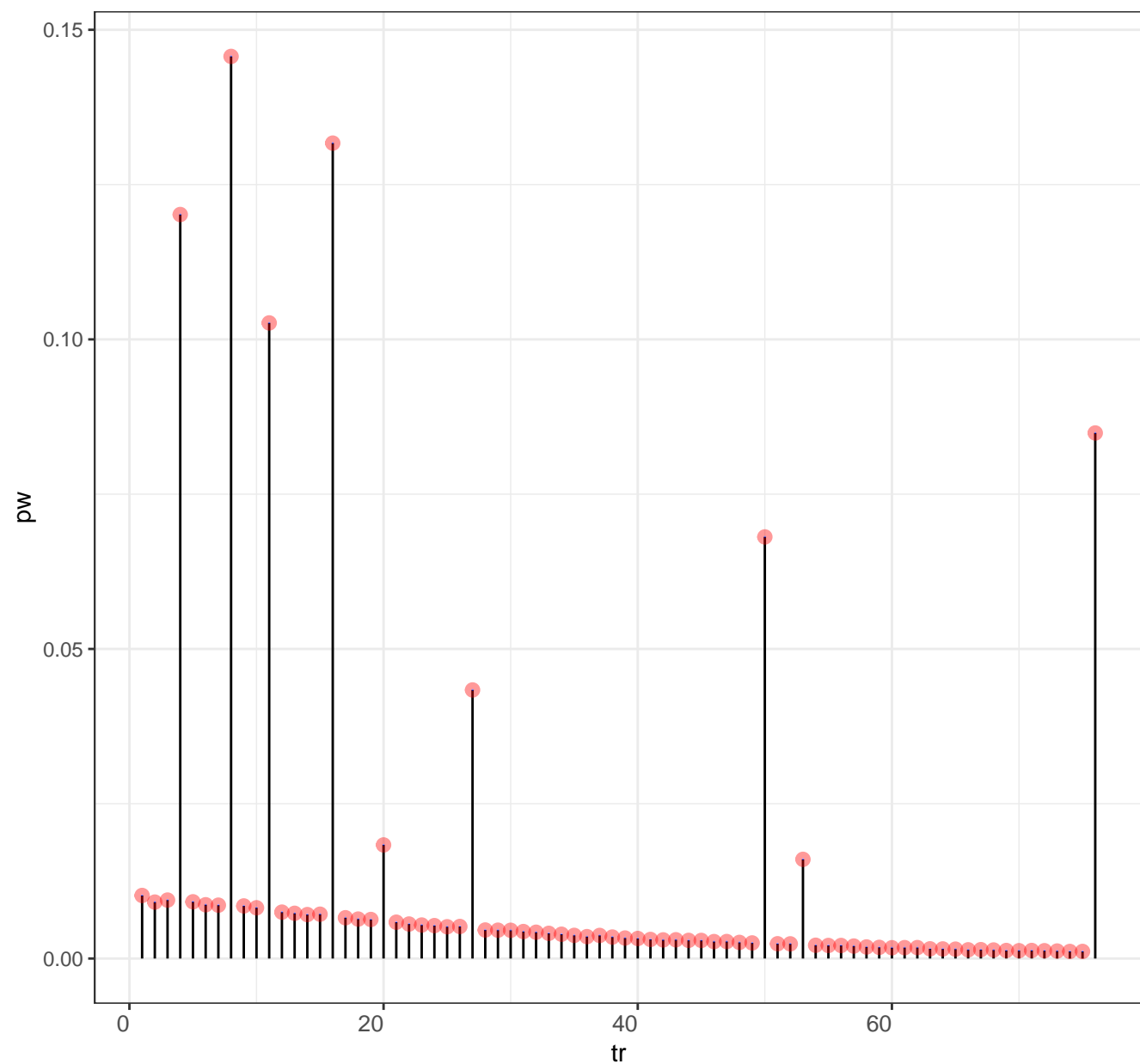


Trace plot for the number of groups K for S=50 r=5 true K=8 type=3



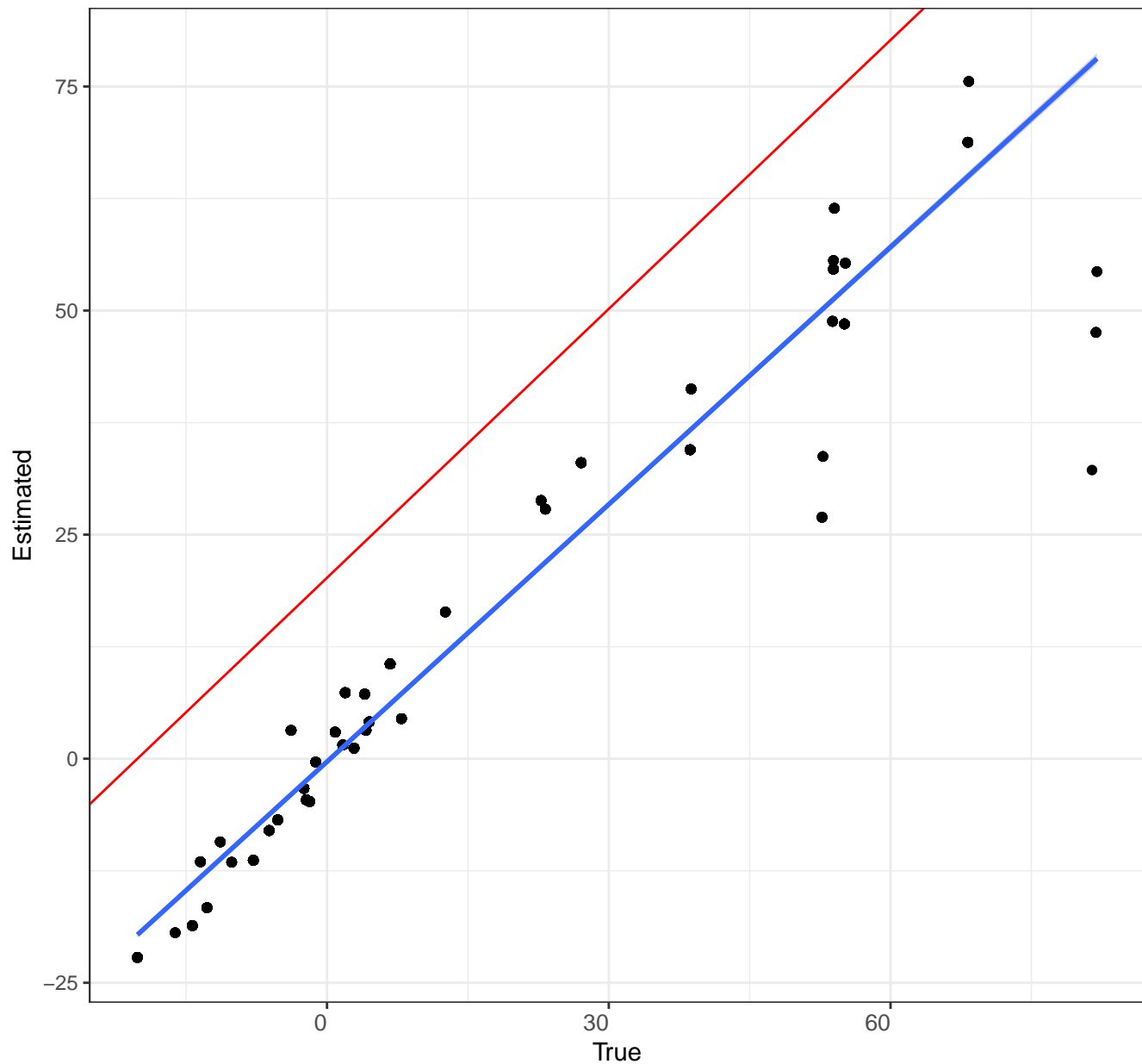
Number of iterations: 5000 burnin: 2000 number of samples: 500

Weights for the case: $S=50$, $r=5$ true gr $K=8$,type=3 , $N=77$ $pN=0.085$



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

True vs estimated covariance parameters



Number of iterations: 5000 burnin: 2000number of samples: 500S=50 r=5 true K=8 type=3