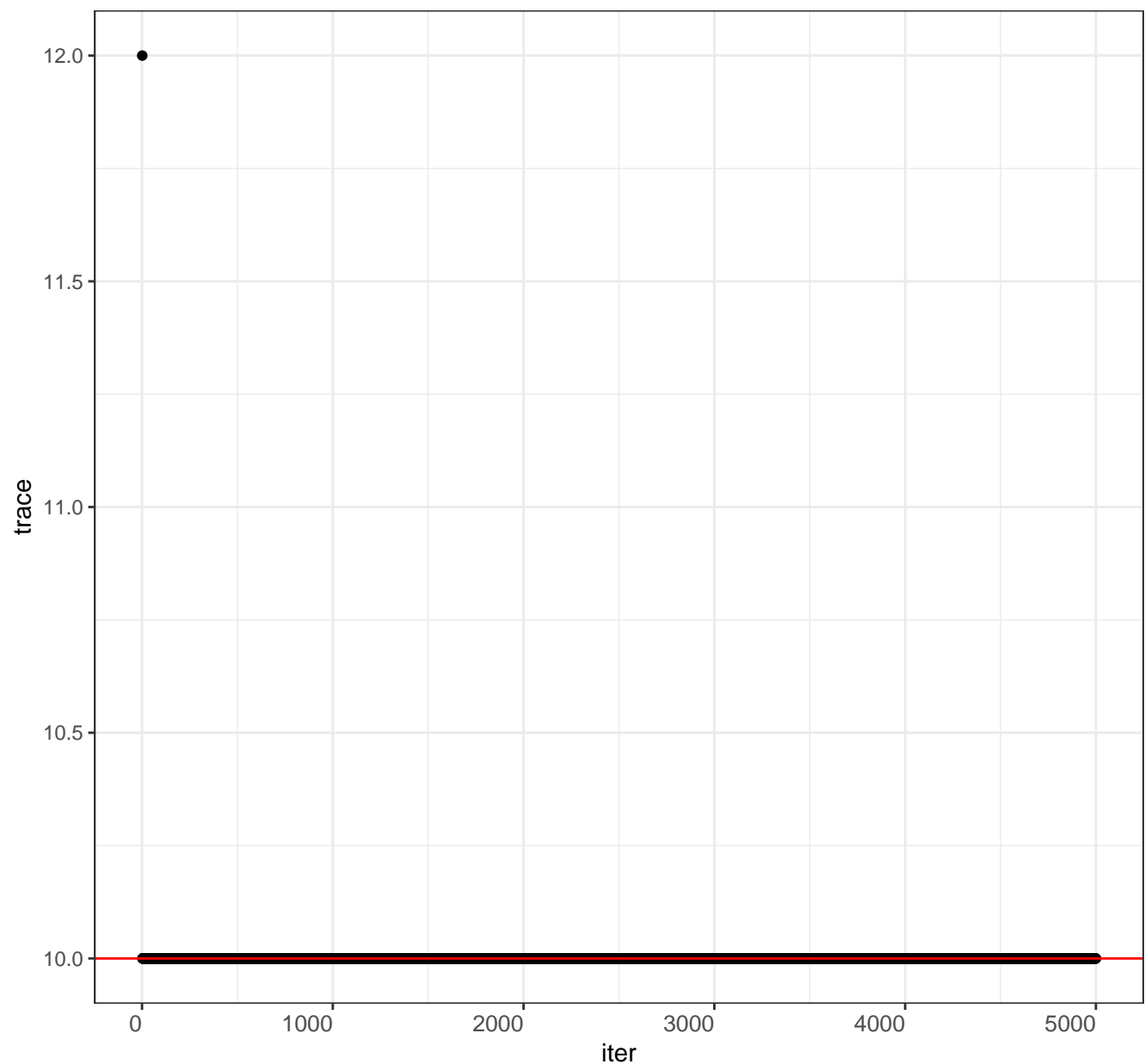
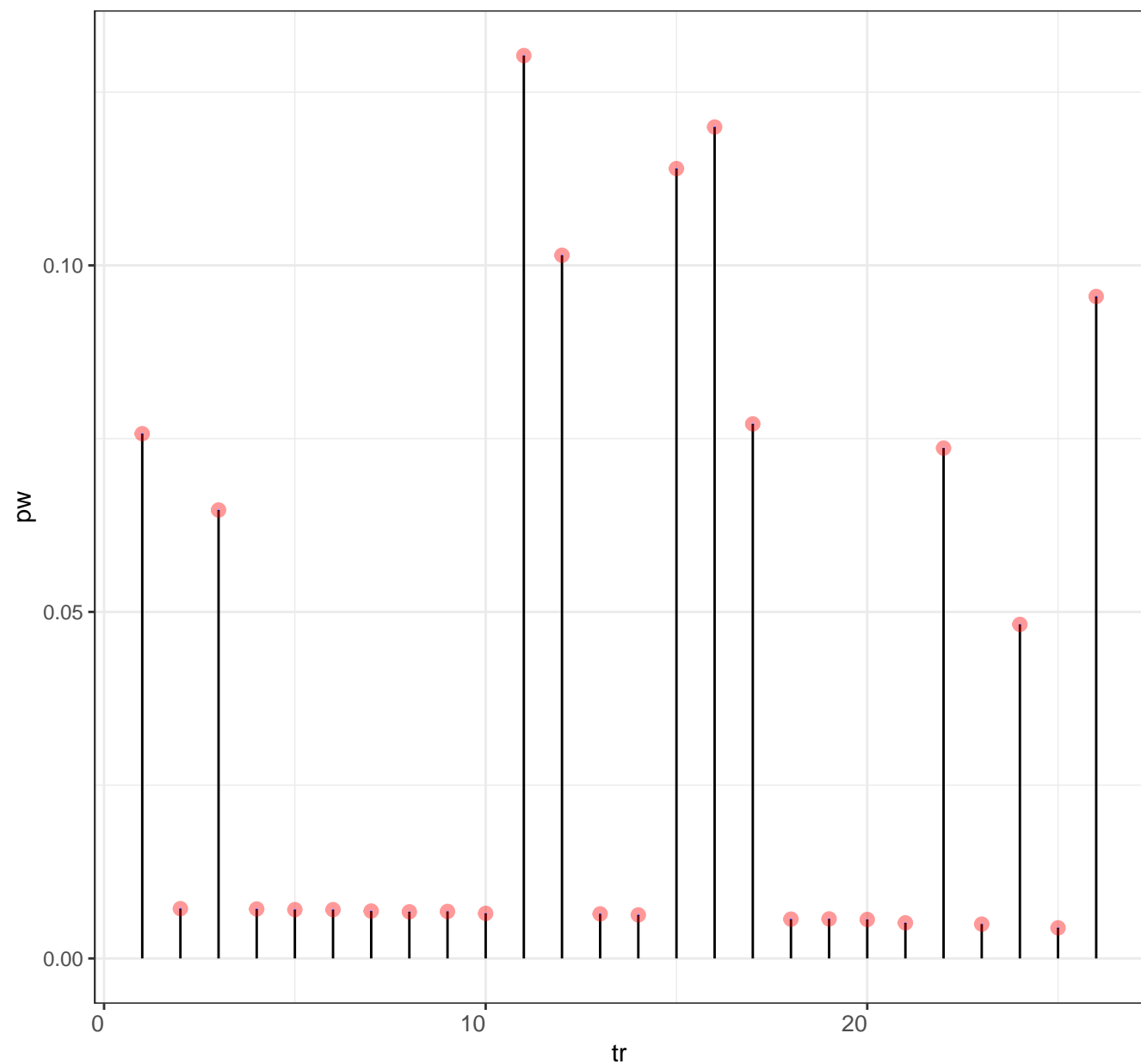


Trace plot for the number of groups K for S=100 r=5 true K=10 type=3



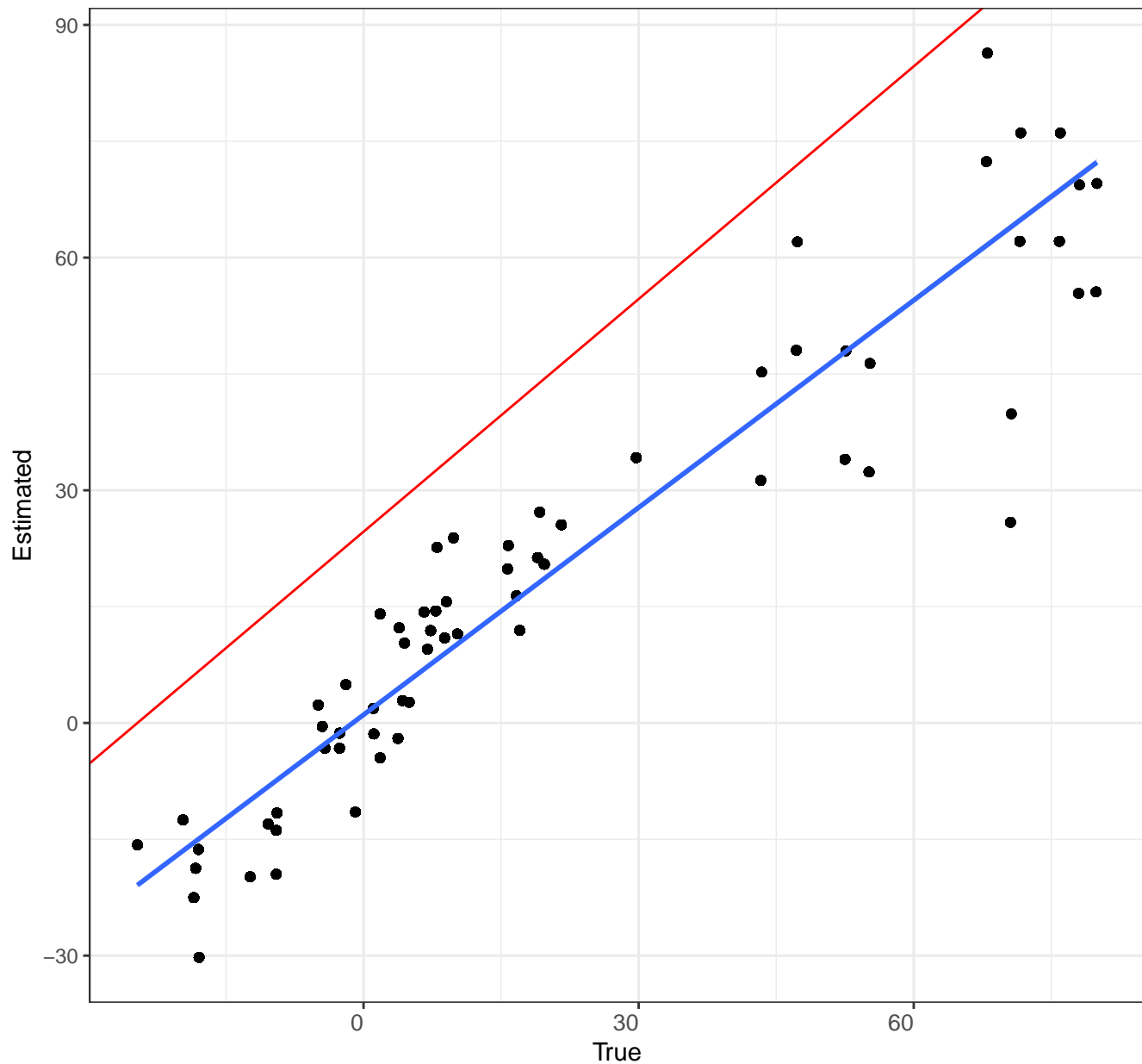
Number of iterations: 5000 burnin: 200number of samples: 500

Weights for the case: $S=100$, $r=5$ true gr $K=10$,type=3 , $N=27$ $pN=0.096$



Number of iterations: 5000 burnin: 200 number of samples: 500

True vs estimated covariance parameters



Number of iterations: 5000 burnin: 200number of samples: 500S=100 r=5 true K=10 type=3