Trace plot for the number of groups K for S=500 r=5 true K=10 type=0

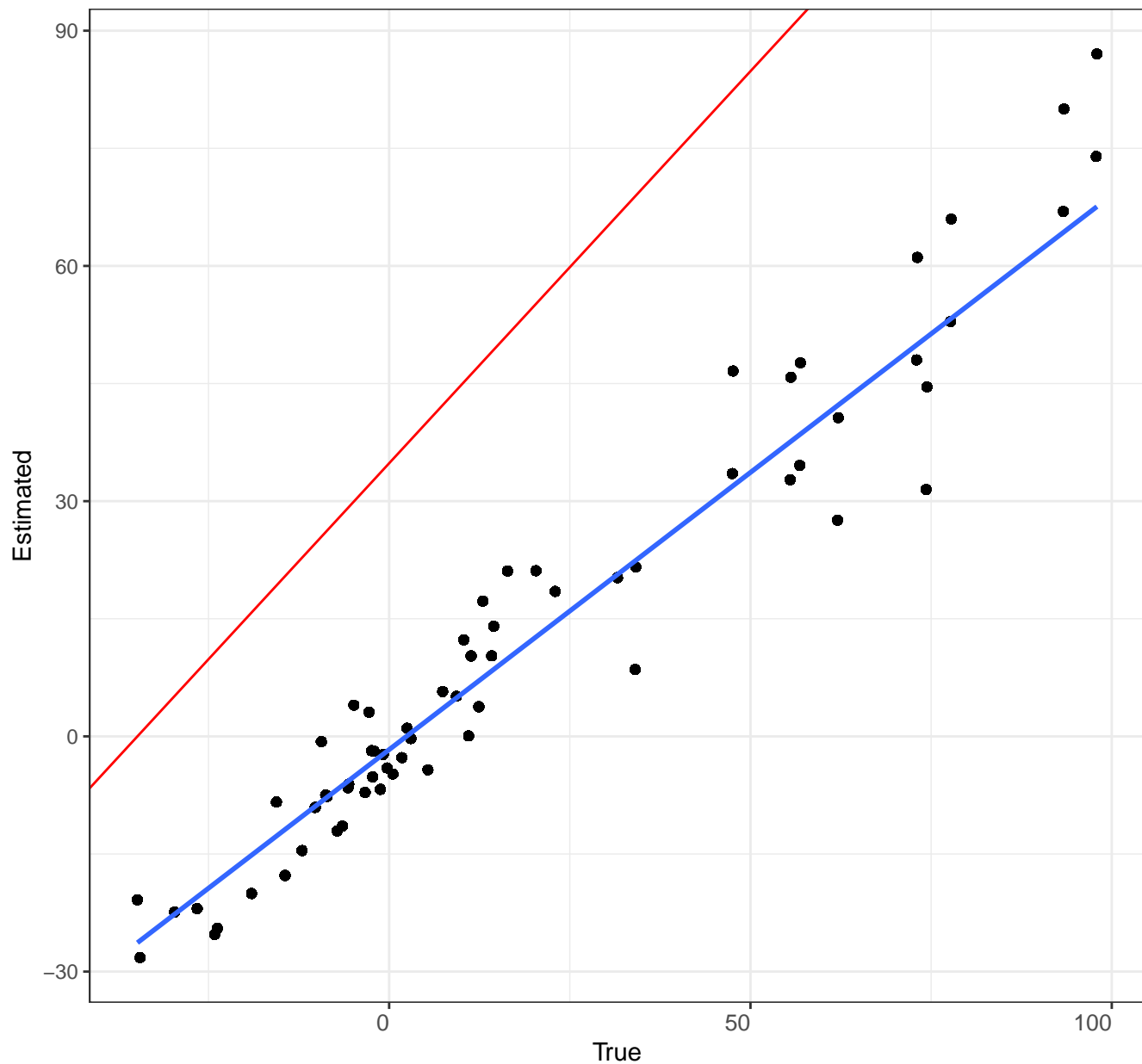Number of iterations: 1000 burnin: 200number of samples: 500
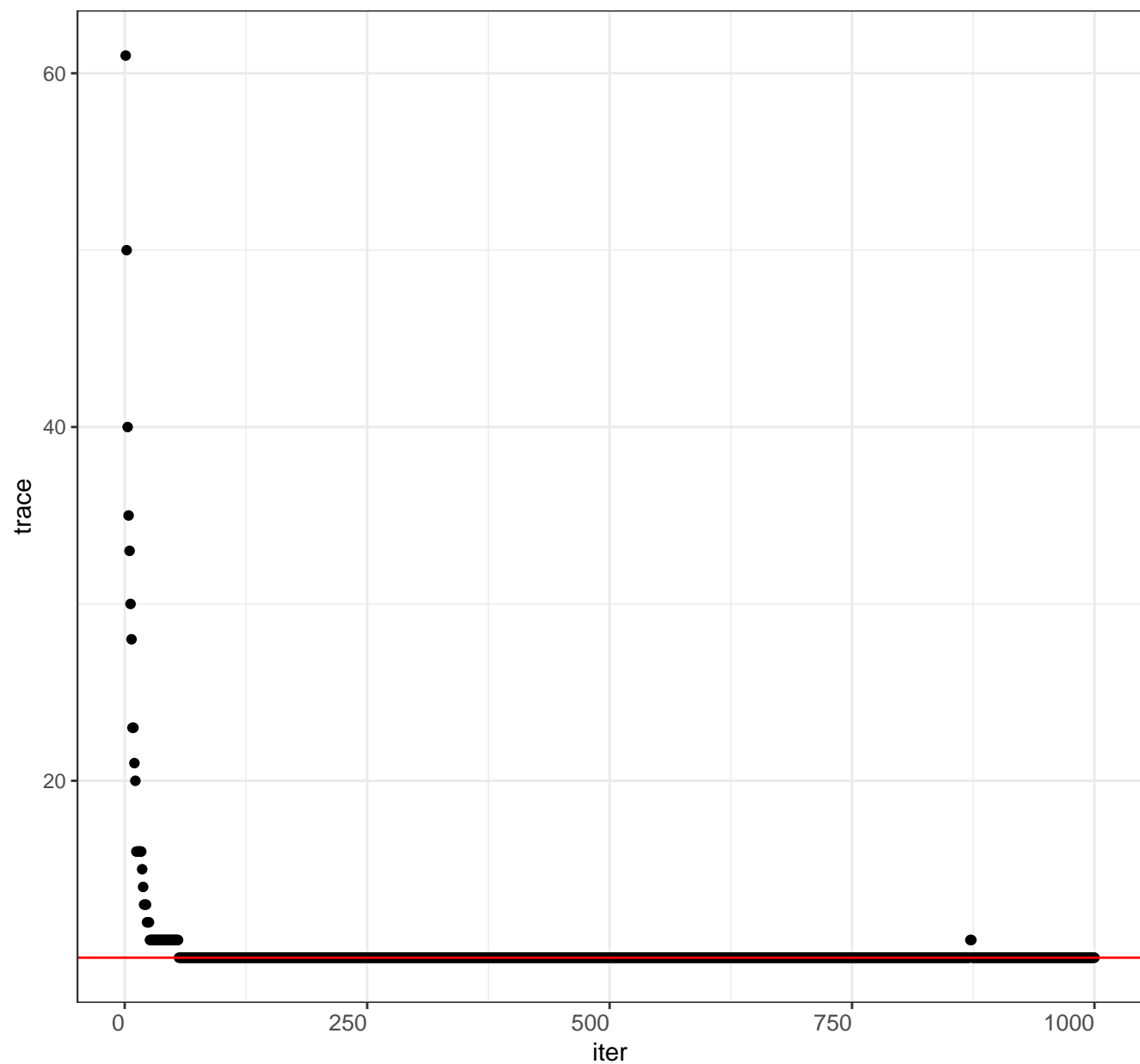
Weights for the case: S=500 ,r=5 true gr K=10 ,type=0 ,N=500 pN=0.001
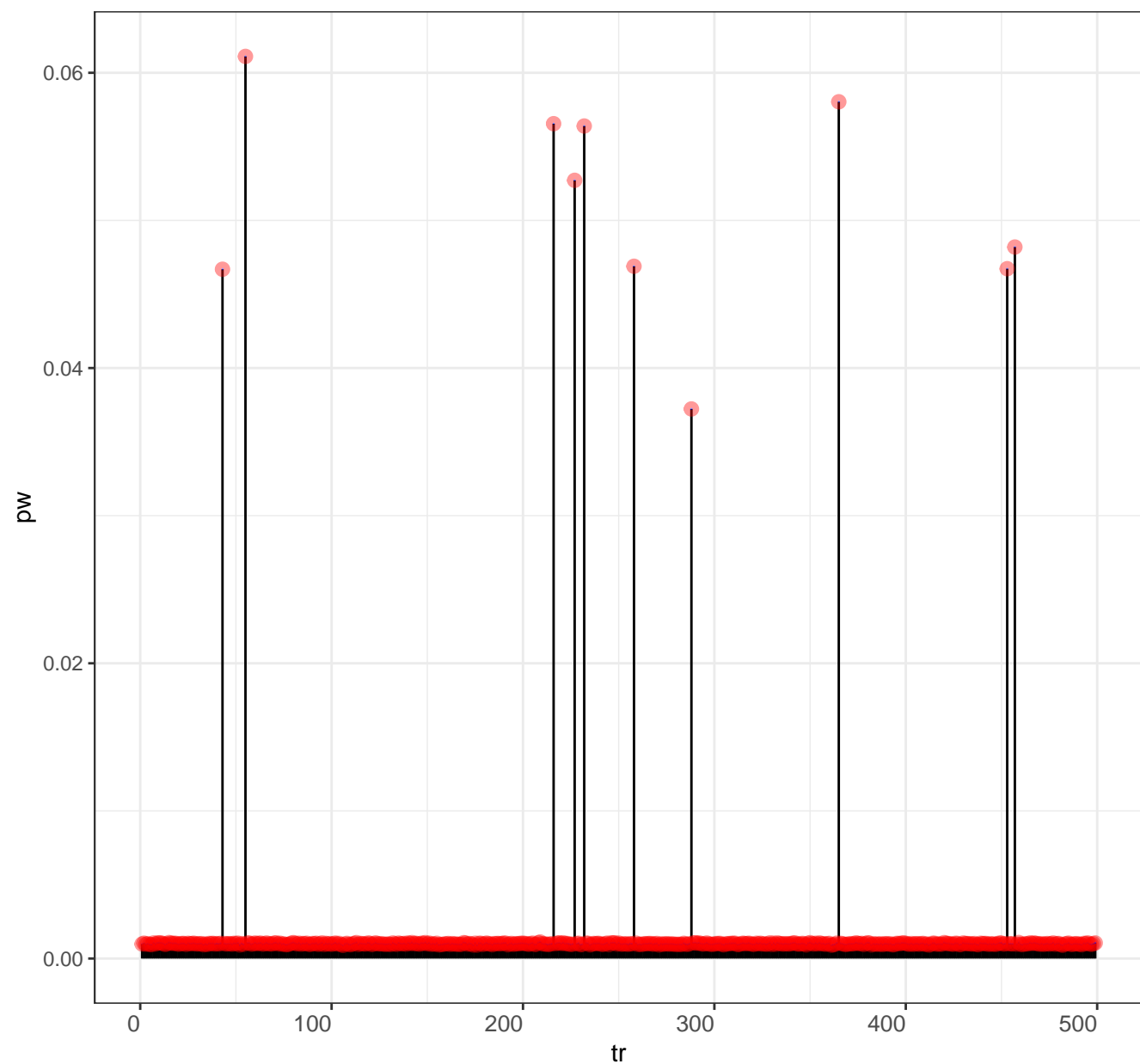
Number of iterations: 1000 burnin: 200 number of samples: 500

True vs estimated covariance parameters

Number of iterations: 1000 burnin: 200number of samples: 500S=500 r=5 true K=10 type=0