Trace plot for the number of groups K for S=80 r=15 true K=4 type=1
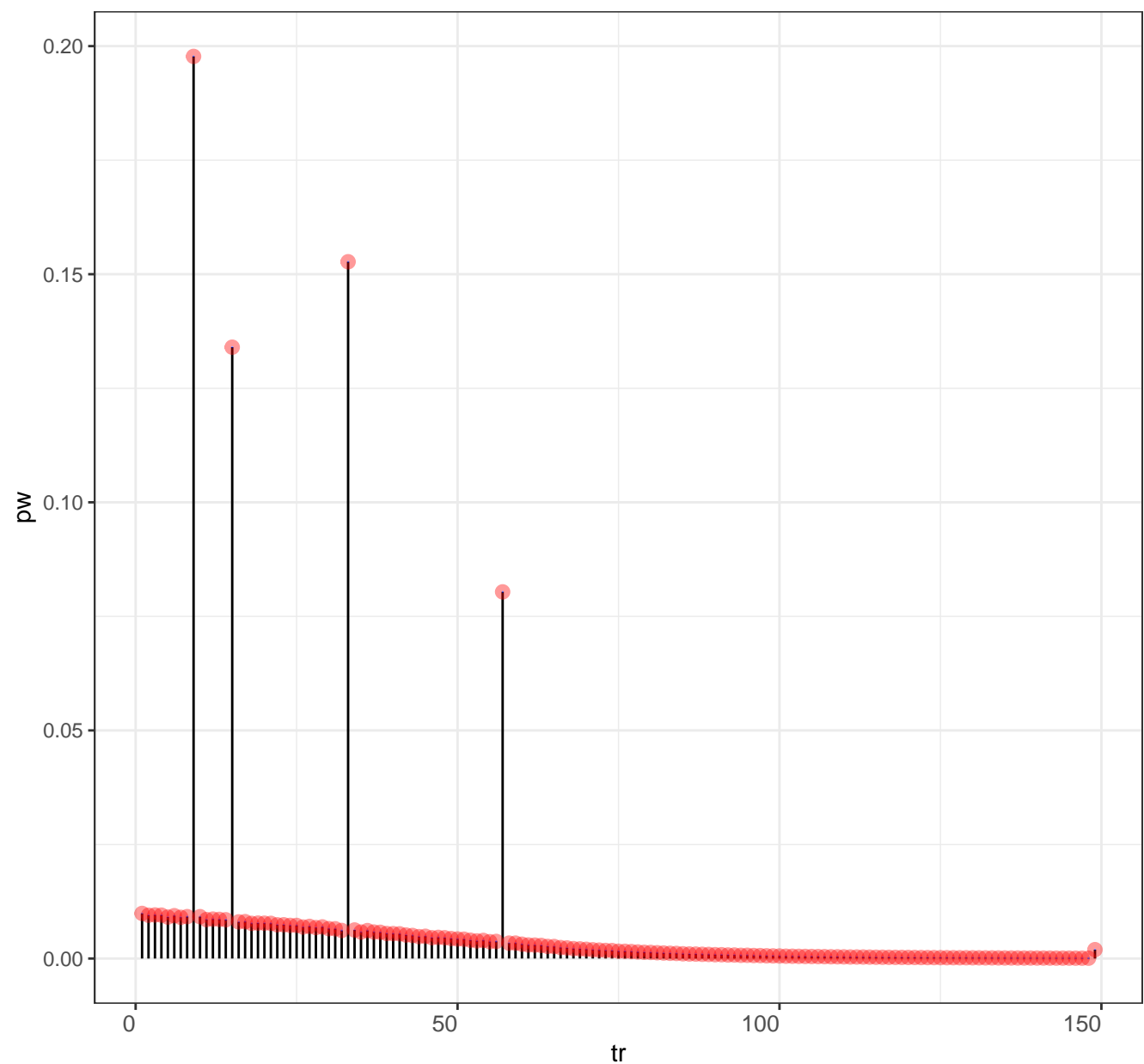
Number of iterations: 5000 burnin: 2000number of samples: 500
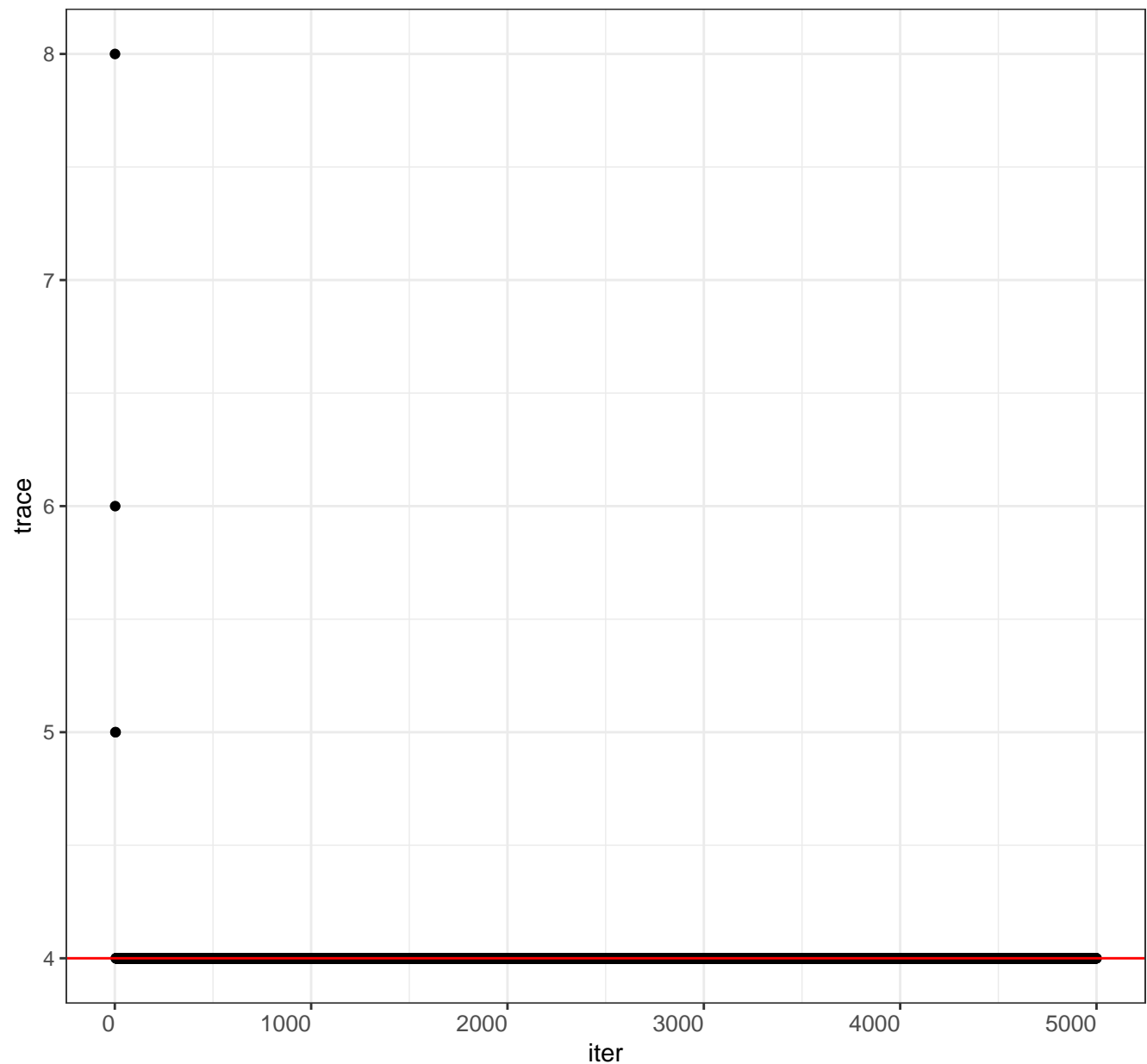
Distribution alpha: S=80 ,r=15 true gr K=4 ,type=1 ,N=150

type — posterior — prior
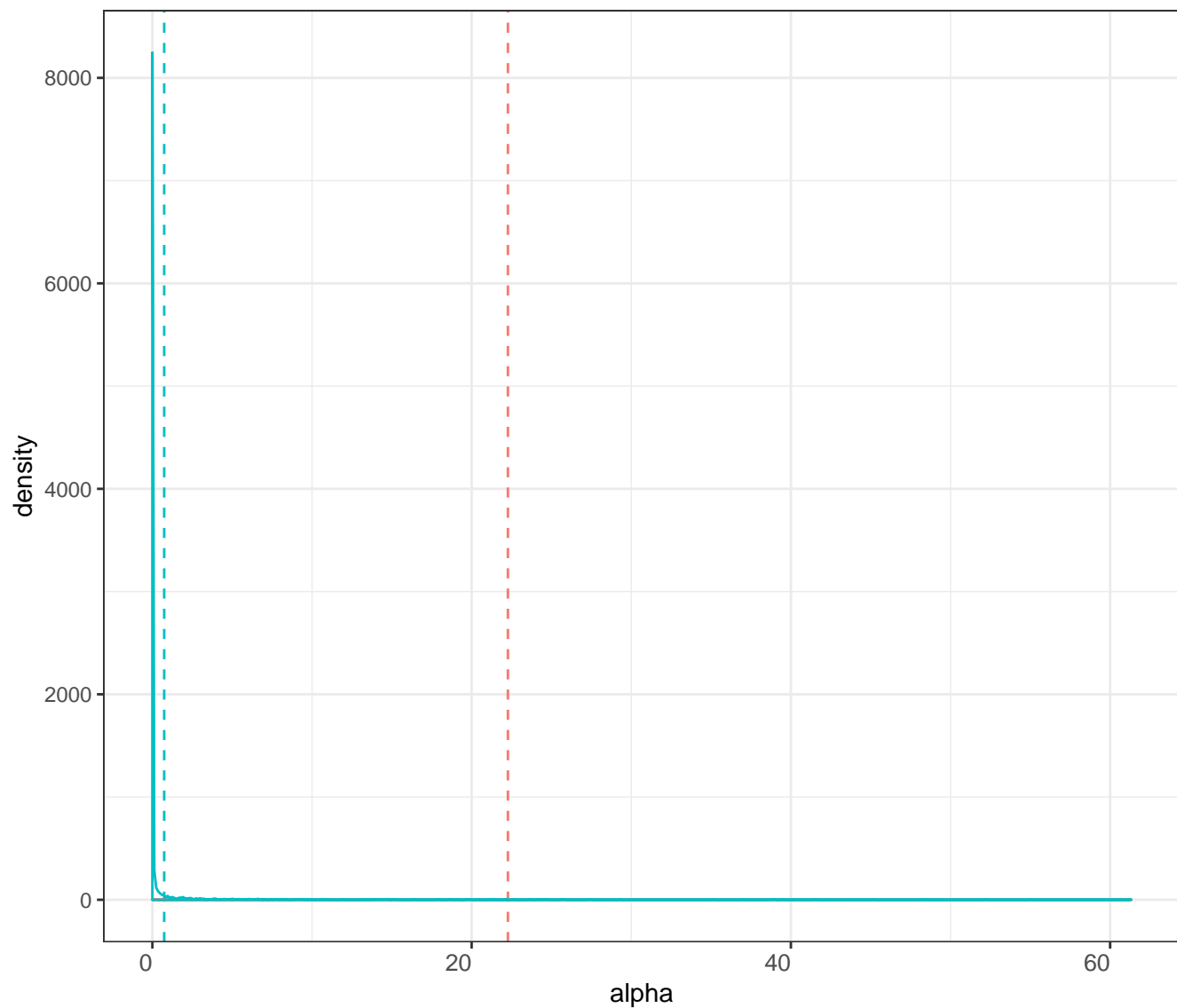
Number of iterations: 5000 burnin: 2000 number of samples: 500

Weights for the case: S=80 ,r=15 true gr K=4 ,type=1 ,N=150 pN=0.002

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