Trace plot for the number of groups K for S=80 r=5 true K=8 type=3 14 -12 trace 10-8 1000 3000 5000 2000 4000 iter

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

Weights for the case: S=80 ,r=5 true gr K=8 ,type=3 ,N=77 pN=0.194 0.20 -0.15 -<u>a</u> 0.10 0.05 -0.00 -20 60 40 tr

Number of iterations: 5000 burnin: 2000 number of samples: 500 $\,$

