Trace plot for the number of groups K for S=80 r=15 true K=8 type=3 9.00 8.75 trace 05.8 8.25 -8.00 2000 5000 1000 3000 4000 0 iter

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

Weights for the case: S=80 ,r=15 true gr K=8 ,type=3 ,N=77 pN=0.114 0.15 -0.10 -0.05 -0.00 -20 60 40 tr

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

