Trace plot for the number of groups K for S=20 r=15 true K=8 type=0 8.00 7.75 trace 7.50 7.25 7.00 2000 5000 1000 3000 4000 0 iter

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

Weights for the case: S=20 ,r=15 true gr K=8 ,type=0 ,N=20 pN=0.026 0.15 0.10 ă 0.05 0.00 5 10 15 tr

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

