

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

Weights for the case: S=80 ,r=15 true gr K=4 ,type=0 ,N=80 pN=0.006 0.15 -0.10 -0.05 -0.00 20 60 40 80

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