

Cprobabilities with Bayes

With Bayes you get cprobabilities in a different way. The Savedata file you get with Save=Fscores(n) gives you n draws from the posterior of the latent class variable. This will show you the uncertainty in the latent class membership for each subject by giving you the whole distribution (based on n draws) of latent class values for this subject. For example, say that n=100 and you have two latent classes. Then having 75 c=1 draws and 25 c=2 draws says that this subject's cprobs are 0.75, 0.25. Those are the two values given last for each subject.