To conduct model comparison analyses on the CFA model with two latent variables (factors):

* Run the model in “Two Factor CFA.bug” for with 3 chains for 5500 iterations, monitoring the parameters.
* Save the output via the “coda” function in BUGS. Place the files “coda1.txt”, “coda2.txt”, “coda3.txt”, and “codaIndex.txt” in the “coda files” folder.
* Run “Governing Code for CFA Two Latent Variables Model Comparison.R”, which will call other R code.