> fitHigh <- cfa(model = ModelHigh, data = data, mimic = "mplus")

Warning messages:

1: In lav\_data\_full(data = data, group = group, cluster = cluster, :

lavaan WARNING: some cases are empty and will be ignored:

4418

2: In lav\_model\_estimate(lavmodel = lavmodel, lavpartable = lavpartable, :

lavaan WARNING: the optimizer (NLMINB) claimed the model converged,

but not all elements of the gradient are (near) zero;

the optimizer may not have found a local solution

use check.gradient = FALSE to skip this check.

> fitHigh <- cfa(model = ModelHigh, data = data, mimic = "mplus", check.gradient = FALSE)

Error in chol.default(S) :

the leading minor of order 11 is not positive definite

In addition: Warning messages:

1: In lav\_data\_full(data = data, group = group, cluster = cluster, :

lavaan WARNING: some cases are empty and will be ignored:

4418

2: In computeOmega(Sigma.hat = Sigma.hat, Mu.hat = Mu.hat, lavsamplestats = lavsamplestats, :

lav\_model\_gradient: Sigma.hat is not positive definite