> mirtguat5 <- mirt(guat5,1)

"F028" re-mapped to ensure all categories have a distance of 1

Iteration: 20, Log-Lik: -21756.430, Max-Change: 0.00008

> summary(mirtguat5, rotate="varimax", suppress=.31)

F1 h2

B008 0.035032

C001 0.003615

C002 0.000822

E018 0.002306

E035 0.008571

E036 0.003072

E039 0.032524

F028 0.031211

F034 0.000329

F063 0.069721

F116 0.562 0.315476

F118 0.721 0.519193

F120 0.843 0.710940

F121 0.469 0.220060

G006 0.001472

E069\_07 0.001998

E069\_06 0.000937

E069\_12 0.005403

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1

> mirtguat7 <- mirt(guat7,1)

"F028" re-mapped to ensure all categories have a distance of 1

Iteration: 35, Log-Lik: -31067.148, Max-Change: 0.00008

> summary(mirtguat7, rotate="varimax", suppress=.31)

F1 h2

B008 8.28e-04

C001 2.49e-02

C002 3.29e-05

E018 9.69e-04

E034 2.20e-03

E035 2.46e-02

E036 5.19e-03

E039 3.35e-02

F028 2.56e-03

F034 1.62e-05

F063 6.66e-02

F116 -0.383 1.46e-01

F118 4.28e-02

F120 5.23e-02

F121 7.80e-04

G006 1.43e-02

E069\_07 0.937 8.77e-01

E069\_06 0.812 6.60e-01

E069\_12 0.939 8.81e-01

E069\_17 0.865 7.47e-01

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1