> mirturu3 <- mirt(uru3,1)

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

Iteration: 39, Log-Lik: -25105.618, Max-Change: 0.00009

> summary(mirturu3, rotate="varimax", suppress=.31)

F1 h2

B008 0.010019

C001 0.022832

C002 0.003877

E018 0.348 0.120789

E034 0.019033

E035 0.000271

E036 0.004653

E039 0.004952

F028 0.460 0.211945

F034 0.402 0.161428

F063 0.058230

F116 0.050330

F118 0.324 0.104676

F120 0.435 0.189375

F121 0.459 0.210703

G006 0.363 0.132066

E069\_07 0.701 0.491161

E069\_06 0.757 0.572396

E069\_12 0.652 0.425401

E069\_17 0.676 0.456941

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1

> mirturu5 <- mirt(uru5,1)

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

Iteration: 34, Log-Lik: -24998.721, Max-Change: 0.00008

> summary(mirturu5, rotate="varimax", suppress=.31)

F1 h2

B008 1.62e-03

C001 3.78e-02

C002 4.72e-02

E018 0.327 1.07e-01

E035 4.66e-07

E036 3.70e-03

E039 5.02e-04

F028 0.677 4.59e-01

F034 0.824 6.79e-01

F063 -0.880 7.74e-01

F116 6.67e-02

F118 0.370 1.37e-01

F120 0.404 1.63e-01

F121 8.97e-02

G006 0.330 1.09e-01

E069\_07 5.71e-05

E069\_06 7.52e-02

E069\_12 2.37e-03

E069\_17 1.60e-02

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1

> mirturu6 <- mirt(uru6,1)

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

Iteration: 40, Log-Lik: -24180.584, Max-Change: 0.00006

> summary(mirturu6, rotate="varimax", suppress=.31)

F1 h2

B008 4.97e-03

C001 6.51e-03

C002 9.18e-03

E018 7.14e-06

E035 1.30e-05

E036 4.51e-04

E039 6.69e-03

F028 2.43e-02

F034 1.53e-02

F063 6.78e-03

F116 2.91e-03

F118 1.91e-03

F120 6.42e-03

F121 1.95e-03

G006 6.47e-03

E069\_07 0.922 8.50e-01

E069\_06 0.560 3.14e-01

E069\_12 0.883 7.80e-01

E069\_17 0.681 4.64e-01

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1

> mirturu7 <- mirt(uru7,1)

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

Iteration: 26, Log-Lik: -24577.451, Max-Change: 0.00008

> summary(mirturu7, rotate="varimax", suppress=.31)

F1 h2

B008 0.01325

C001 0.07059

C002 0.368 0.13550

E018 0.600 0.36051

E034 0.07910

E035 0.01327

E036 0.01146

E039 0.00339

F028 0.577 0.33306

F034 0.777 0.60354

F063 -0.797 0.63554

F116 0.01115

F118 0.424 0.17955

F120 0.587 0.34428

F121 0.396 0.15699

G006 0.360 0.12934

E069\_07 0.00150

E069\_06 0.350 0.12231

E069\_12 0.00117

E069\_17 0.02211

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1