> mirtequad6 <- mirt(equad6,1)

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

"F063" re-mapped to ensure all categories have a distance of 1

Iteration: 53, Log-Lik: -28962.865, Max-Change: 0.00010

> summary(mirtequad6, rotate="varimax", suppress=.31)

F1 h2

B008 5.59e-02

C001 2.75e-02

C002 0.311 9.70e-02

E018 3.04e-02

E035 1.16e-03

E036 4.98e-03

E039 7.13e-02

F028 9.85e-03

F034 1.03e-05

F063 -0.480 2.30e-01

F116 0.787 6.19e-01

F118 0.694 4.81e-01

F120 0.764 5.84e-01

F121 0.534 2.85e-01

G006 5.36e-02

E069\_07 5.19e-03

E069\_06 4.74e-03

E069\_12 2.66e-02

E069\_17 7.01e-03

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1

> mirtequad7 <- mirt(equad7,1)

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

Iteration: 30, Log-Lik: -28865.221, Max-Change: 0.00009

> summary(mirtequad7, rotate="varimax", suppress=.31)

F1 h2

B008 1.59e-05

C001 3.09e-04

C002 5.31e-03

E018 3.85e-02

E034 4.85e-05

E035 2.92e-04

E036 2.57e-03

E039 1.86e-03

F028 1.97e-02

F034 5.93e-03

F063 6.28e-04

F116 4.68e-03

F118 4.91e-03

F120 1.17e-05

F121 8.73e-04

G006 2.92e-02

E069\_07 0.891 7.94e-01

E069\_06 0.498 2.48e-01

E069\_12 0.887 7.88e-01

E069\_17 0.622 3.87e-01

SS loadings: NA

Proportion Var: NA

Factor correlations:

F1

F1 1