

EFA:

TITLE: EFA with categorical factor indicators

DATA: FILE IS NCPQ_EFA_recoded.dat;

VARIABLE:

NAMES ARE NCPQ1-NCPQ15;

USEVARIABLES NCPQ1-NCPQ15 ;

CATEGORICAL ARE NCPQ1-NCPQ15 ;

MISSING ARE ALL (999);

Define:

ANALYSIS: TYPE = EFA 1 3;

ROTATION = GEOMIN;

ESTIMATOR = WLSMV;

OUTPUT: MODINDICES;

CFA:

TITLE: NCPQ CFA model 1

DATA:

FILE IS "NCPQ_CFA_recoded.dat";

VARIABLE:

NAMES ARE NCPQ1-NCPQ15;

USEVARIABLES NCPQ1-NCPQ15;

CATEGORICAL ARE NCPQ1-NCPQ15 ;

MISSING ARE ALL (999);

Define:

ANALYSIS:

ESTIMATOR = WLSMV;

PARAMETERIZATION=THETA;

OUTPUT: SAMPSTAT RESIDUAL STANDARDIZED modindices (5);

MODEL:

!Model 1 - general factor model

g_NCPQ BY NCPQ1-NCPQ15 ;
