**SPSS Syntax for Noncognitive Item Analysis**

**/\* syntax for frequency tables and descriptive statistics \*/**

**FREQUENCIES VARIABLES=**att1 att2 att3r att4 att5 att6r att7 att8r att9 att10r att11 att12 att13r att14 att15r att16 att17 att18r att19r att20r att21 att22 att23r

**/STATISTICS=STDDEV MEAN SKEWNESS SESKEW KURTOSIS SEKURT**.

**/\* syntax for alpha-if-item-deleted and correct item-total correlations \*/**

**RELIABILITY**

**/VARIABLES=**att1 att2 att3r att4 att5 att6r att7 att8r att9 att10r att11 att12 att13r att14

att16 att17 att18r att19r att20r att21 att22 att23r

**/SCALE('ALL VARIABLES') ALL**

**/MODEL=ALPHA**

**/STATISTICS=DESCRIPTIVE CORR**

**/SUMMARY=TOTAL VARIANCE CORR.**