

Online Supplements for:
**A Bifactor Exploratory Structural Equation Modeling Framework for the Identification of
 Distinct Sources of Construct-Relevant Psychometric Multidimensionality**

Authors' note:

These online supplements are to be posted on the journal website and hot-linked to the manuscript. If the journal does not offer this possibility, these materials can alternatively be posted on one of our personal websites (we will adjust the in-text reference upon acceptance).

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Table S1.

Goodness of Fit Statistics and Information Criteria for the Models Estimated on the full SDQ-I and Excluding the Method Factor (Negative Items) and the Correlated Uniquenesses (Parallel Items).

Model	χ^2	df	CFI	TLI	RMSEA	RMSEA 90% CI	AIC	CAIC	BIC	SBIC
ICM-CFA	9711.995*	2719	0.904	0.900	0.036	0.035 - 0.037	364067	365929	365646	364747
H-CFA	14230.037*	2763	0.843	0.838	0.046	0.045 - 0.047	369586	371158	370919	370160
B-CFA	13480.732*	2698	0.852	0.844	0.045	0.044 - 0.046	368771	370771	370467	369501
ESEM	5152.860*	2069	0.958	0.942	0.028	0.027 - 0.029	359601	365740	364807	361843
H-ESEM	6087.575*	2113	0.946	0.927	0.031	0.030 - 0.032	360678	366527	365638	362814
B-ESEM	4894.806*	2004	0.960	0.944	0.027	0.026 - 0.028	359229	365795	364797	361627

Note. df = Degrees of freedom; CFI = comparative fit index; TLI = Tucker-Lewis index; RMSEA = root mean square error of approximation; CI = confidence interval; AIC = Akaike information criterion; CAIC = Constant AIC; BIC = Bayesian information criterion; ABIC = Sample size adjusted BIC. ESEM models were conducted with target oblique rotation. * All χ^2 values are significant ($p < .01$).

Table S2.

Standardized Factor Loadings for the First-Order CFA and ESEM Solutions for the SDQ-I

Items	First-Order ESEM Solution											First-Order CFA Solution		
	Global Self Esteem	Appearance	Physical Ability	Peer	Parent	Academic Competence	Academic Affect	German Competence	German Affect	Math Competence	Math Affect	Uniquenesses	Factor loadings	Uniquenesses
29	0.239**	0.060	0.073**	0.075*	0.024	0.070	0.106**	-0.041	0.158**	-0.037	0.034	0.755**	0.457**	0.791**
37	0.312**	0.165**	-0.051	0.073	0.104**	-0.115*	0.060	0.029	-0.118**	0.051	-0.046	0.642**	0.457**	0.680**
45	0.435**	0.239**	0.057*	-0.079	0.114	-0.224	0.093	-0.074	-0.006	0.066	-0.036	0.558**	0.570**	0.675**
53	0.515**	-0.016	0.064**	0.092**	0.141**	-0.065	0.059	-0.008	-0.002	0.007	-0.004	0.547**	0.661**	0.563**
61	0.407**	-0.011	-0.033	0.028	0.191**	-0.004	0.022	0.188**	-0.151**	0.023	-0.023	0.520**	0.505**	0.556**
67	0.580**	-0.041	0.045*	0.099**	0.020	0.117*	-0.021	0.006	0.014	0.091*	-0.005	0.492**	0.695**	0.518**
70	0.464**	0.000	-0.054*	0.268**	0.005	0.006	0.037	-0.003	-0.004	-0.147**	0.104*	0.591**	0.605**	0.634**
72	0.651**	0.221**	0.027	0.008	-0.058*	-0.010	0.007	-0.010	-0.031	-0.098**	0.064*	0.393**	0.738**	0.456**
74	0.642**	0.002	0.018	0.049	-0.058*	0.083	-0.042	0.047	0.030	0.081*	-0.058	0.504**	0.676**	0.542**
76	0.668**	-0.022	0.047*	0.004	0.016	0.069	0.037	-0.038	0.036	0.061	-0.047	0.486**	0.700**	0.510**
1	-0.033	0.762**	0.024	0.016	-0.029	-0.038	0.014	0.026	-0.039	-0.015	0.031	0.438**	0.742**	0.450**
8	0.071	0.673**	0.060**	-0.014	0.009	-0.165*	0.057	-0.002	-0.015	0.042	0.021	0.437**	0.725**	0.475**
15	-0.103**	0.874**	-0.030	0.027	0.006	0.001	0.026	0.025	0.051*	0.019	-0.032	0.305**	0.813**	0.339**
22	-0.078	0.917**	-0.053**	0.006	0.023	0.036	0.030	-0.019	0.037	0.029	-0.040	0.234**	0.855**	0.269**
30	0.181**	0.580**	-0.013	-0.054	0.061	-0.176*	0.013	0.005	-0.023	0.082*	-0.009	0.458**	0.662**	0.490**
38	-0.031	0.448**	0.020	0.306**	-0.019	0.135	-0.045	-0.012	0.022	-0.087	0.051	0.548**	0.613**	0.625**
46	0.137*	0.371**	0.252**	-0.007	0.036	0.049	0.031	0.050	-0.022	-0.013	-0.004	0.599**	0.574**	0.671**
54	0.070	0.482**	0.063**	0.059	-0.015	0.269**	-0.153**	-0.114**	0.036	0.032	-0.062	0.562**	0.572**	0.673**
62	0.316**	0.371**	-0.025	0.006	0.020	0.018	-0.060	0.044	0.023	-0.105*	0.082*	0.601**	0.593**	0.648**
3	-0.082	0.119**	0.706**	0.019	-0.009	0.058	-0.060	0.104**	-0.028	-0.044	0.034	0.464**	0.721**	0.480**
10	-0.014	-0.018	0.559**	-0.011	0.052	-0.095	0.094	-0.019	0.031	0.007	-0.029	0.667**	0.554**	0.693**
17	0.018	-0.104**	0.726**	0.040	-0.033	-0.154	0.109	-0.029	-0.069	-0.009	-0.032	0.470**	0.681**	0.531**
24	0.013	-0.088*	0.785**	0.042	-0.035	-0.143	0.095	-0.044	0.001	-0.015	-0.026	0.389**	0.749**	0.438**
32	0.067	0.098**	0.399**	0.014	-0.008	0.133	-0.139*	-0.141**	0.106**	0.039	0.025	0.706**	0.470**	0.779**
40	-0.002	0.004	0.902**	-0.010	-0.018	-0.040	-0.018	0.043	-0.045*	-0.011	-0.004	0.215**	0.883**	0.221**
48	0.005	-0.007	0.669**	-0.008	0.055	0.133	-0.094	0.037	0.024	0.018	0.048	0.486**	0.693**	0.520**
56	0.013	0.046*	0.894**	-0.030	-0.011	0.056	-0.034	0.051*	-0.022	-0.053	0.007	0.196**	0.895**	0.198**
64	-0.024	0.066*	0.546**	0.015	0.044	0.094	-0.053	-0.120**	0.032	0.083	0.024	0.616**	0.595**	0.646**
7	-0.077	-0.050	0.039	0.703**	0.044	-0.224*	0.114*	0.010	-0.028	0.082*	-0.090*	0.536**	0.571**	0.673**
14	-0.062	-0.006	0.004	0.651**	-0.040	-0.015	0.038	0.059	-0.002	0.044	-0.048	0.617**	0.582**	0.661**
21	-0.096*	-0.036	0.031	0.710**	0.015	-0.070	0.023	0.089**	-0.080**	0.068	-0.091*	0.522**	0.592**	0.616**
28	-0.009	-0.049	0.058*	0.613**	0.087	-0.119	0.106*	0.023	-0.018	0.008	0.012	0.576**	0.596**	0.644**
36	0.139**	0.212**	-0.025	0.370**	-0.018	0.009	0.025	0.010	-0.047	-0.030	0.027	0.648**	0.578**	0.666**
44	0.082	0.093*	-0.036	0.599**	0.020	0.052	-0.043	-0.025	0.038	-0.057	0.069	0.491**	0.706**	0.501**
52	0.018	0.050	0.008	0.560**	-0.009	0.098*	-0.084*	-0.111**	0.084*	0.060	-0.005	0.596**	0.609**	0.629**
60	0.147*	0.070	0.029	0.535**	0.006	0.173*	-0.172*	-0.011	0.009	0.005	0.037	0.442**	0.723**	0.477**
69	0.211**	0.045	0.014	0.635**	-0.014	0.028	-0.044	-0.026	0.006	-0.080*	0.064	0.359**	0.808**	0.348**

Items	First-Order ESEM Solution											First-Order CFA Solution		
	Global Self Esteem	Appearance	Physical Ability	Peer	Parent	Academic Competence	Academic Affect	German Competence	German Affect	Math Competence	Math Affect	Uniquenesses	Factor loadings	Uniquenesses
5	0.042	0.004	0.021	0.006	0.627**	-0.048	0.029	0.003	0.033	0.005	-0.001	0.542**	0.675**	0.544**
12	0.114	-0.026	-0.060*	0.030	0.350**	-0.003	0.019	0.117**	-0.072*	0.118*	-0.052	0.668**	0.388**	0.722**
19	0.013	0.020	0.021	-0.041	0.625**	-0.113	0.005	-0.032	0.048	0.011	-0.024	0.589**	0.628**	0.606**
26	0.019	0.058*	-0.002	0.010	0.597**	-0.102	-0.046	0.001	0.032	0.047	-0.047	0.600**	0.620**	0.615**
34	-0.016	-0.004	-0.001	0.073*	0.516**	0.067	0.043	-0.001	0.001	-0.036	0.001	0.704**	0.539**	0.710**
42	-0.005	-0.011	0.023	0.073	0.649**	0.133	-0.019	-0.065	0.033	-0.020	-0.008	0.549**	0.657**	0.568**
50	-0.051	0.003	-0.015	-0.032	0.853**	0.015	-0.032	-0.050	0.051*	0.036	0.006	0.330**	0.812**	0.341**
58	-0.008	0.011	-0.028*	-0.038	0.908**	0.003	0.002	-0.047*	-0.011	-0.018	-0.007	0.235**	0.864**	0.254**
66	0.011	-0.047	0.041*	0.024	0.813**	0.104	-0.068	-0.010	-0.051	-0.131**	0.096**	0.370**	0.779**	0.393**
2	0.013	0.103**	0.015	0.007	0.030	0.333**	0.313**	0.333**	-0.179**	0.185**	-0.048	0.430**	0.738**	0.456**
16	-0.019	0.069**	0.030	0.039	0.078**	0.370**	0.312**	0.377**	-0.205**	0.151**	-0.020	0.370**	0.765**	0.414**
31	0.106**	-0.017	0.046*	0.008	0.051*	0.329**	0.196**	0.221**	-0.011	0.249**	-0.048	0.491**	0.716**	0.487**
47	0.221**	-0.005	0.027	-0.010	0.071*	0.014	0.010	0.272**	0.018	0.182**	-0.012	0.555**	0.461**	0.574**
63	0.135**	0.017	0.015	0.004	0.013	0.382**	0.359**	0.124**	-0.029	0.242**	-0.054	0.384**	0.791**	0.375**
9	0.029	0.104**	0.006	0.001	0.102**	0.153*	0.514**	-0.013	0.112**	-0.077*	0.161**	0.472**	0.717**	0.486**
23	0.101	-0.009	-0.008	0.025	0.072	-0.090	0.211**	0.109**	0.145**	-0.029	0.208**	0.626**	0.479**	0.626**
39	0.083**	0.019	0.044**	-0.007	0.011	0.220**	0.601**	-0.104**	0.191**	-0.030	0.142**	0.331**	0.815**	0.336**
55	0.080*	0.009	0.019	0.030	0.028	0.174**	0.583**	-0.118**	0.250**	-0.055	0.205**	0.289**	0.844**	0.288**
71	0.081**	-0.017	0.031*	0.025	0.017	0.203**	0.605**	-0.141**	0.230**	0.075*	0.115**	0.276**	0.849**	0.279**
4	0.018	0.056*	-0.019	0.022	0.025	0.176**	-0.026	0.790**	0.015	-0.111**	0.099**	0.304**	0.785**	0.383**
18	-0.033	0.040*	0.010	0.066**	0.018	0.111**	-0.044*	0.739**	0.213**	-0.006	0.017	0.233**	0.862**	0.257**
33	0.075*	0.038	0.008	0.003	0.030	0.034	-0.064	0.658**	0.182**	-0.008	0.067*	0.365**	0.761**	0.368**
49	0.052	-0.013	0.001	0.051*	0.004	0.096*	-0.082**	0.601**	0.337**	0.021	-0.005	0.317**	0.841**	0.293**
73	0.152**	-0.035	0.057**	0.033	-0.025	0.168**	-0.015	0.471**	0.332**	0.079*	-0.088*	0.342**	0.813**	0.340**
11	-0.046	0.090**	-0.019	0.012	0.029	-0.076*	0.141**	0.278**	0.620**	-0.020	-0.017	0.309**	0.829**	0.312**
25	-0.033	0.066**	0.001	0.016	0.054*	-0.066**	0.160**	0.120**	0.687**	0.053	-0.028	0.322**	0.820**	0.327**
41	-0.009	0.014	0.046**	0.031	0.054**	-0.028	0.149**	0.132**	0.709**	0.014	-0.027	0.268**	0.851**	0.276**
57	0.012	0.019	0.009	0.002	0.055**	-0.028	0.167**	0.152**	0.723**	0.014	-0.005	0.205**	0.892**	0.204**
65	0.078*	-0.037	-0.001	-0.007	0.031	-0.065	0.097**	0.221**	0.610**	0.033	-0.029	0.333**	0.777**	0.339**
13	-0.026	0.020	-0.010	0.048*	-0.013	0.045	-0.041	-0.104**	0.025	0.764**	0.140**	0.300**	0.828**	0.315**
27	-0.025	0.058**	-0.019	0.034	0.011	0.087*	-0.006	0.004	-0.008	0.798**	0.026	0.286**	0.826**	0.317**
43	0.041	-0.017	0.040**	0.057**	0.029	0.080	-0.048	-0.037	0.031	0.676**	0.210**	0.251**	0.867**	0.249**
59	0.027	0.030	0.010	0.013	0.001	0.066**	-0.040*	-0.035	0.043*	0.782**	0.168**	0.164**	0.917**	0.159**
75	0.077	-0.016	0.026	-0.010	0.030	0.016	-0.052	-0.025	0.001	0.693**	0.148**	0.310**	0.804**	0.316**
6	-0.031	-0.005	0.008	-0.031	0.047*	-0.062**	0.010	0.045	-0.094**	0.140**	0.714**	0.347**	0.792**	0.359**
20	-0.004	0.012	-0.008	-0.017	0.025	-0.027	0.114**	0.015	-0.021	0.090**	0.781**	0.215**	0.886**	0.216**
35	-0.038	0.018	0.027	0.012	0.014	-0.024	0.088**	0.013	0.001	0.115**	0.777**	0.204**	0.892**	0.204**
51	0.026	0.003	0.022*	-0.029	-0.016	-0.050*	0.063**	0.065**	-0.061**	0.074*	0.887**	0.101**	0.944**	0.109**
68	-0.012	-0.030	0.046*	0.026	0.008	-0.018	0.091**	0.009	0.014	0.156**	0.726**	0.223**	0.881**	0.225**

Note. Negatively-worded items in italic; * $p < .05$. ** $p < .01$

Table S3.

Parameter Estimates for the Measurement Part of the Population-Generating Model

Items	G-Factor Loadings	S-Factor1 Loadings	S-Factor2 Loadings	S-Factor3 Loadings	Outcome Loadings	Uniquenesses
X1	0.450	0.650	0	0.150	0	0.353
X2	0.450	0.650	0.200	0	0	0.335
X3	0.600	0.600	-0.100	0	0	0.270
X4	0.600	0.600	0	-0.100	0	0.270
Y1	0.600	0	0.600	0.150	0	0.258
Y2	0.600	0.200	0.550	0	0	0.298
Y3	0.700	-0.100	0.600	0	0	0.140
Y4	0.700	0	0.550	-0.100	0	0.198
Z1	0.800	0.150	0	0.300	0	0.248
Z2	0.800	0	0.200	0.300	0	0.230
Z3	0.700	0	-0.100	0.500	0	0.250
Z4	0.700	-0.100	0	0.500	0	0.250
W1	0	0	0	0	0.500	0.750
W2	0	0	0	0	0.600	0.640
W3	0	0	0	0	0.700	0.510
W4	0	0	0	0	0.800	0.360

Table S4.

Standardized Factor Loadings for the First-Order CFA and ESEM Solutions for the Simulated Data

Items	ESEM				ICM-CFA	
	Factor 1 Loadings	Factor 2 Loadings	Factor 3 Loadings	Uniquenesses	Factor Loadings	Uniquenesses
X1	0.760**	-0.127**	0.114**	0.412**	0.752**	0.434**
X2	0.787**	0.152**	-0.130**	0.358**	0.782**	0.388**
X3	0.791**	-0.070**	0.149**	0.289**	0.843**	0.289**
X4	0.827**	0.081**	-0.026	0.271**	0.853**	0.272**
Y1	-0.048**	0.766**	0.157**	0.278**	0.852**	0.273**
Y2	0.194**	0.758**	-0.027	0.279**	0.834**	0.304**
Y3	-0.089**	0.925**	0.075**	0.129**	0.921**	0.151**
Y4	0.038**	0.888**	-0.016	0.197**	0.894**	0.201**
Z1	0.224**	0.063**	0.698**	0.227**	0.875**	0.234**
Z2	0.024	0.310**	0.642**	0.218**	0.884**	0.218**
Z3	0.013	-0.143**	0.941**	0.252**	0.813**	0.338**
Z4	-0.129**	-0.009	0.935**	0.245**	0.820**	0.328**

* $p < .05$. ** $p < .01$

Annotated Input Files Used in Study 2 (Simulated Data)**Title: Population Model - Input for the Data Generation**

! In all input files, statements preceded by ! are annotations.

! The Monte Carlo facility is used to generate the data.

montecarlo:

names = x1-x4 y1-y4 z1-z4 w1-w4; *!This statement indicates the variables.*

ngroups = 2; *! This statement indicates the number of groups.*

nobs = 800 800; *! This statement indicates the sample size in each group.*

nreps = 1; *! A single replication is requested.*

save = B-ESEM.dat; *! This statement identifies the data set to be created.*

! The following section defines the population model based on the parameters described in Table S3

! and Figure 2. The @ symbol precedes specific parameter values. Each input lines ends with ;

! Factor loadings are noted with BY, regressions with ON, correlations with WITH, means and

! intercepts are noted between brackets []; variances and residuals are noted without brackets.

model population:

! All loadings invariant across groups

! Main loadings for the bifactor component (FG = G-factor; FS1-FS3 = specific factors)

FG BY x1@.450; FG BY x2@.450; FG BY x3@.600; FG BY x4@.600;

FG BY y1@.600; FG BY y2@.600; FG BY y3@.700; FG BY y4@.700;

FG BY z1@.800; FG BY z2@.800; FG BY z3@.700; FG BY z4@.700;

FS1 BY x1@.650; FS1 BY x2@.650; FS1 BY x3@.600; FS1 BY x4@.600;

FS2 BY y1@.600; FS2 BY y2@.550; FS2 BY y3@.600; FS2 BY y4@.550;

FS3 BY z1@.300; FS3 BY z2@.300; FS3 BY z3@.500; FS3 BY z4@.500;

!Cross loadings

FS1 BY y2@.200; FS1 BY y3@-.100; FS1 BY z1@.150; FS1 BY z4@-.100;

FS2 BY X2@.200; FS2 BY X3@-.100; FS2 BY z2@.200; FS2 BY z3@-.100;

FS3 BY X1@.150; FS3 BY X4@-.100; FS3 BY y1@.150; FS3 BY y4@-.100;

! Outcome

O BY w1@.5; O BY w2@.6; O BY w3@.7; O BY w4@.8;

!Intercepts invariant across groups with intercept [Y2] non invariant across groups

[x1-x4@0]; [y1@0]; [y3-y4@0]; [z1-z4@0]; [w1-w4@0];

[y2@-.15];

!Uniquenesses invariant across groups

X1@0.353; X2@0.335; X3@0.270; X4@0.270;

Y1@0.258; Y2@0.298; Y3@0.140; Y4@0.198;

Z1@0.248; Z2@0.230; Z3@0.250; Z4@0.250;

W1@0.750; W2@0.640; W3@0.510; W4@0.360;

!Latent means all equal to 0 in group 1

[fG@0]; [fS1@0]; [fS2@0]; [fS3@0]; [O@0];

!Latent variances invariant across groups

fG@1; fS1@1; fS2@1; fS3@1; O@1;

!Latent covariances fixed at 0 for an orthogonal model (invariant across groups)

fG WITH fS1@0; fG WITH fS2@0; fG WITH fS3@0;

FS1 WITH FS2@0; FS1 WITH FS3@0; FS2 WITH FS3@0;

! Latent regressions between the factors and the outcome (invariant across groups)

O ON FG@.5; O ON FS1@0; O ON FS2@0.5; O ON FS3@0;

! Non invariant parameters in group 2

model population-g2:

! Latent means higher in group 2 on [FG] and [O] and lower on [FS1]

[fG@.5]; [fS1@-.5]; [O@.5];

!intercept [Y2] non invariant across groups

[y2@.15];

Title: ICM-CFA (Simulated Data)

! The following statement is used to identify the data file. Here, the data file is labelled BESEM.dat.

Data:

file = B-ESEM.dat;

! The variables names function identifies all variables in the data set, in order of appearance.

! The usevar command identifies the variables used in the analysis.

Variable:

names = x1-x4 y1-y4 z1-z4 w1-w4 group;

usevar = x1-x4 y1-y4 z1-z4;

! The next section defines the analysis. Here Maximum Likelihood (ML) estimation is used.

Analysis:

ESTIMATOR = ML;

! The next section defines the model. An ICM-CFA model is specified

! with 3 factors (F1 to F3) defined respectively with items X1 to X4, Y1 to Y4, and Z1 to Z4.

Model:

F1 BY X1-X4;

F2 BY Y1-Y4;

F3 BY Z1-Z4;

! Specific sections of output are requested.

Output: sampstat standardized SVALUES stdyx tech4;

Title: Hierarchical CFA (Simulated Data)

! Previously presented sections of inputs are skipped to focus only on changes in the MODEL section.

! A first-order CFA model with no cross loading is specified with 3 factors (F1 to F3) defined

! respectively with items X1 to X4, Y1 to Y4, and Z1 to Z4.

! These 3 factors define a higher-order factor HF.

Model:

F1 BY X1-X4;

F2 BY Y1-Y4;

F3 BY Z1-Z4;

HF BY F1-F3;

Title: Bifactor CFA (Simulated Data)

! A bifactor CFA model is specified with 3 specific factors (FS1 to FS3)

! defined respectively with items X1 to X4, Y1 to Y4, and Z1 to Z4.

! All items are also used to define a global factor FG.

Model:

FG BY X1-Z4;

FS1 BY X1-X4;

FS2 BY Y1-Y4;

FS3 BY Z1-Z4;

! All factors are specified as orthogonal, with their correlations (WITH) constrained to be 0 (@0).

fG WITH fS1@0;

fG WITH fS2@0;

fG WITH fS3@0;

FS1 WITH FS2@0;

FS1 WITH FS3@0;

FS2 WITH FS3@0;

Title: First-order ESEM (Simulated Data)

! The next section defines the analysis. Here the Maximum Likelihood (ML) estimation is used together with target oblique rotation.

Analysis: ESTIMATOR = ML;

ROTATION = TARGET;

! An ESEM model is specified with target oblique rotation.

! The 3 factors (F1 to F3) are defined respectively with main loadings from items X1 to X4, Y1 to Y4,

! and Z1 to Z4. In addition to these main loadings, all other cross-loadings are estimated but targeted

! to be as close to 0 as possible (~0). Factors forming a single set of ESEM factors (with cross-

! loadings between factors) are indicated by using the same label in parenthesis after * (*1).

Model:

F1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

F2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

F3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

Title: Hierarchical ESEM using ESEM-Within-CFA (Simulated Data)

Analysis: ESTIMATOR = ML;

! The previous ESEM model is re-expressed using CFA. No rotation is necessary.

! The model section uses the exact values of the non-standardized loadings and cross loadings

! estimated from the previous model as starts values (using *). For identification purposes, factor

! variances are constrained to be 1 (f1 f3@1;) and one item per factor has all cross loadings on non

! target factors constrained to be exactly equal to their ESEM values (using @).

! These 3 factors define a higher order factor HF.

Model:

f1 BY x1*0.74674; f1 BY x2*0.80372; f1 BY x3*0.80739; f1 BY x4*0.83759;

f1 BY y1* 0.05015; f1 BY y2*0.20610; f1 BY y3* 0.09183; f1 BY y4@0.03835;

f1 BY z1*0.22881; f1 BY z2*0.02457; f1 BY z3*0.01376; f1 BY z4@ 0.13088;

f2 BY y1*0.79513; f2 BY y2*0.80701; f2 BY y3*0.95053; f2 BY y4*0.90008;

f2 BY x1* 0.12434; f2 BY x2*0.15514; f2 BY x3@ 0.07168; f2 BY x4*0.08193;

f2 BY z1*0.06430; f2 BY z2*0.31927; f2 BY z3* 0.14645; f2 BY z4@ 0.00922;

f3 BY z1*0.71349; f3 BY z2*0.66022; f3 BY z3*0.96202; f3 BY z4*0.95145;

f3 BY x1*0.11211; f3 BY x2* 0.13255; f3 BY x3@0.15235; f3 BY x4* 0.02669;

f3 BY y1*0.16258; f3 BY y2* 0.02858; f3 BY y3*0.07700; f3 BY y4@ 0.01649;

f1 f3@1;

HF BY F1 F3;

For additional details on the estimation of Hierarchical ESEM models, the reader is referred to the following webnote:

Morin, A.J.S., & Asparouhov, T. (2018). Estimation of a hierarchical Exploratory Structural Equation Model (ESEM) using ESEM-within-CFA. Montreal, QC: Substantive Methodological Synergy Research Laboratory. See: <https://smslabstats.weebly.com/webnotes.html>

Title: Bifactor ESEM (Simulated Data)

! The next section defines the analysis. Here the Maximum Likelihood (ML) estimation is used together with orthogonal bifactor target rotation.

Analysis: ESTIMATOR = ML;

ROTATION = TARGET (orthogonal);

! The 3 specific factors (FS1 to FS3) are defined respectively with main loadings from items X1 to X4,

! Y1 to Y4, and Z1 to Z4. All other cross-loadings are estimated but targeted to be as close to 0 as

! possible (~0). The global factor is defined through main loadings from all items, and is included in

! the same set of ESEM factors as FS1-FS3. Factors forming a single set of ESEM factors (with cross-

! loadings between factors) are indicated by using the same label in parenthesis after * (*1).

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

Title: Multiple Group Configural Invariance (Simulated Data)

! The Grouping function identifies and labels the two groups

Variable:

names = x1-x4 y1-y4 z1-z4 w1-w4 group;

usevar = x1-x4 y1-y4 z1-z4 ;

grouping = group (1=G1 2=G2);

! The next section defines the analysis. Here the Maximum Likelihood (ML) estimation is used

! together with orthogonal bifactor target rotation.

Analysis:

ESTIMATOR = ML;

ROTATION = TARGET (orthogonal);

! The model corresponds to the bifactor ESEM model presented previously: 3 specific

! factors (FS1 to FS3) are defined respectively with main loadings from items X1 to X4,

! Y1 to Y4, and Z1 to Z4. All other cross-loadings are estimated but targeted to be as close to 0 as

! possible (~0). The global factor is defined through main loadings from all items, and is included in

! the same set of ESEM factors as FS1-FS3. Factors forming a single set of ESEM factors (with cross-

*! loadings between factors) are indicated by using the same label in parenthesis after * (*1).*

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

! Items' uniquenesses

x1-z4;

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

! Factor loadings and cross-loadings are freely estimated in both groups

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts are freely estimated in both groups

[x1-z4];

! Items' uniquenesses are freely estimated in both groups

x1-z4;

! All latent means are constrained to be zero in both groups

[FG@0 FS1@0 FS2@0 FS3@0];

! By default, factor variances are constrained to 1 in all groups

! Specific sections of output are requested.

Output: sampstat standardized SVALUES stdyx tech4;

Title: Multiple Group Weak (Loadings) Invariance (Simulated Data)

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

! Items' uniquenesses

x1-z4;

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings and cross-loadings are specified as invariant across groups by default**! Items' intercepts are freely estimated in both groups*

[x1-z4];

! Items' uniquenesses are freely estimated in both groups

x1-z4;

! All latent means are constrained to be zero in both groups

[FG@0 FS1@0 FS2@0 FS3@0];

*! By default, factor variances will be freely estimated in the second group and constrained to be 1 in the first group***Title: Multiple Group Strong (Loadings, Intercepts) Invariance (Simulated Data)**

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

! Items' uniquenesses

x1-z4;

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings, cross-loadings, and items' intercepts are invariant across groups by default**! Items' uniquenesses are freely estimated in both groups*

x1-z4;

! All latent means are freely estimated in the second group

[FG* FS1* FS2* FS3*];

! By default, factor variances will be freely estimated in the second group and constrained to be 1 in the first group

Title: Multiple Group Partial Strong (Loadings, Partial Intercepts) Invariance (Simulated Data)

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

! Items' uniquenesses

x1-z4;

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings, cross-loadings, and items' intercepts are invariant across groups by default**! Items' uniquenesses are freely estimated in both groups*

x1-z4;

! All latent means are freely estimated in the second group

[FG* FS1* FS2* FS3*];

*! By default, factor variances will be freely estimated in the second group and constrained to be 1 in**! the first group**! Intercept [Y2] is freely estimated in the second group (partial invariance).*

[y2];

Title: Multiple Group Strict (Loadings, Partial Intercepts, Uniquenesses) Invariance (Simulated Data)

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

*! Items' uniquenesses: The parameter labels for the uniquenesses placed in parentheses (one label per**! uniqueness) indicate that the uniquenesses are to be constrained to invariance across groups.*

x1-z4 (u1-u12);

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings, cross-loadings, and items' intercepts are invariant across groups by default**! Items' uniquenesses are invariant across groups due to labels used in the global model section.**! All latent means and intercept [Y2] are freely estimated in the second group*

[FG* FS1* FS2* FS3*]; [y2];

*! By default, factor variances will be freely estimated in the second group and constrained to be 1 in**! the first group*

Title: Multiple Group Variance-Covariance (Loadings, Partial Intercepts, Uniquenesses, Variances, Covariances) Invariance (Simulated Data)

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

! Invariant uniquenesses

x1-z4 (u1-u12);

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

*! Even if the model is specified as orthogonal, equality constraints on the un-rotated factor**! covariances need to be indicated using parameters labels (in parentheses).*

FG WITH FS1 (C1); FG WITH FS2 (C2); FG WITH FS3 (C3);

FS1 WITH FS2 (C4); FS1 WITH FS3 (C5); FS2 WITH FS3 (C6);

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings, cross-loadings, and items' intercepts are invariant across groups by default.**! Item' uniquenesses and factor covariances are invariant across groups due to labels used above.**! All latent means and intercept [Y2] are freely estimated in the second group*

[FG* FS1* FS2* FS3*]; [y2];

! Factor variances constrained to be 1 (invariant) across groups

FG@1 FS1@1 FS2@1 FS3@1;

Title: Multiple Group Latent Means (Loadings, Partial Intercepts, Uniquenesses, Variances, Covariances, Latent Means) Invariance (Simulated Data)

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! Items' intercepts

[x1-z4];

*! Invariant uniquenesses**! Invariant factor covariances*

x1-z4 (u1-u12);

FG WITH FS1 (C1); FG WITH FS2 (C2); FG WITH FS3 (C3);

FS1 WITH FS2 (C4); FS1 WITH FS3 (C5); FS2 WITH FS3 (C6);

! All latent means are constrained to be zero.

[FG@0 FS1@0 FS2@0 FS3@0];

! In the next section, the parameters freely estimated in the second group are indicated.

MODEL G2:

*! Factor loadings, cross-loadings, and items' intercepts are invariant across groups by default.**! Item' uniquenesses and factor covariances are invariant across groups due to labels used above.**! Intercept [Y2] is freely estimated in the second group**! Latent means are constrained to be 0 (invariant) across groups.*

[FG@0 FS1@0 FS2@0 FS3@0]; [y2];

! Factor variances constrained to be 1 (invariant) across groups

FG@1 FS1@1 FS2@1 FS3@1;

Title: MIMIC (Null) Model (Simulated Data)

! The grouping variable is included in the list of variables to be used in the analysis.

Variable:

names = x1-x4 y1-y4 z1-z4 w1-w4 group;

usevar = x1-x4 y1-y4 z1-z4 group;

! The next section defines the analysis. Here the Maximum Likelihood (ML) estimation is used together with orthogonal bifactor target rotation.

Analysis:

ESTIMATOR = ML;

ROTATION = TARGET (orthogonal);

! The measurement model is defined as in the bifactor ESEM model presented previously.

Model:

! Factor loadings and cross-loadings

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! In the MIMIC null model, the relations between the grouping variable and the items, as well as between the grouping variable and the factors, are constrained to be 0.

X1-Z4 ON group@0;

FG FS1 FS2 FS3 ON group@0;

! Specific sections of output are requested.

Output: sampstat standardized SVALUES stdyx tech4;

Title: MIMIC (Invariant) Model (Simulated Data)

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! In the MIMIC invariant model, the relations between the grouping variable and the items are constrained to be 0, while the relations between the grouping variable and the factors are freely estimated.

FG FS1 FS2 FS3 ON group;

X1-Z4 ON group@0;

Title: MIMIC (Saturated) Model (Simulated Data)

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! In the MIMIC saturated model, the relations between the grouping variable and the factors are constrained to be 0, while the relations between the grouping variable and the items are freely estimated.

X1-Z4 ON group;

FG FS1 FS2 FS3 ON group@0;

Title: MIMIC (Partial Invariance) Model (Simulated Data)

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

*! In the final MIMIC model of partial invariance, the relations between the grouping variable and**! most items are constrained to be 0, while the relations between the grouping variable and the**! factors are freely estimated, as well as the relation between the grouping variable and the item with**! a non-invariant intercept.*

X1-X4 ON group@0; Y1 ON group@0; Y3-Y4 ON group@0; Z1-Z4 ON group@0;

FG FS1 FS2 FS3 Y2 ON group;

Title: Predictive Model (Complete Mediation) (Simulated Data)*! The grouping variable and the indicators of the outcome (W1-W4) are included in the list of**! variables to be used in the analysis.*

Variable: names = x1-x4 y1-y4 z1-z4 w1-w4 group;

usevar = x1-x4 y1-y4 z1-z4 w1-w4 group;

*! The next section defines the analysis. Here the Maximum Likelihood (ML) estimation is used**! together with orthogonal bifactor target rotation.*

Analysis:

ESTIMATOR = ML; ROTATION = TARGET (orthogonal);

*! The measurement model is defined as in the bifactor ESEM model presented previously.**! One CFA factor (not part of the same set of ESEM factors) is added to the model (the outcome).*

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

! The outcome factor

O BY W1-W4;

*! The factors, as well as the non-invariant intercept identified in the MIMIC analysis, are regressed on**! the grouping variable.*

FG FS1 FS2 FS3 y2 ON group;

! The outcome is regressed on the factors.

O ON FG FS1 FS2 FS3;

Title: Predictive Model (Partial Mediation) (Simulated Data)

Model:

FG BY X1 X2 X3 X4 Y1 Y2 Y3 Y4 Z1 Z2 Z3 Z4 (*1);

FS1 BY X1 X2 X3 X4 Y1~0 Y2~0 Y3~0 Y4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS2 BY Y1 Y2 Y3 Y4 X1~0 X2~0 X3~0 X4~0 Z1~0 Z2~0 Z3~0 Z4~0 (*1);

FS3 BY Z1 Z2 Z3 Z4 X1~0 X2~0 X3~0 X4~0 Y1~0 Y2~0 Y3~0 Y4~0 (*1);

O BY W1-W4;

*! The factors, as well as the non-invariant intercept identified in the MIMIC analysis, are regressed**! on the grouping variable. The outcome is also regressed on the grouping variable (partial**! mediation).*

FG FS1 FS2 FS3 y2 O ON group;

! The outcome is regressed on the factors.

O ON FG FS1 FS2 FS3;

Title: Predictive Model (Partial Mediation) Using Bootstrapping to Calculate Bias-Corrected Bootstrap Confidence Intervals (Simulated Data)

! The next section defines the analysis. Here Bootstrap estimation is used.

! This model is a Bifactor ESEM re-expressed through CFA. No rotation is necessary.

*! The model section use, for all parameters, the exact values from the final predictive model for which ! bootstrap confidence intervals are required as starts values (using *).*

! For identification purposes, factor variances are constrained to be 1 (f1-f3@1;) and one item per

! specific factor (FS1-FS3) as all cross loadings on non-target S-factors constrained to be exactly

! equal to their ESEM values (using @). No such constraint is required for the G-factor given that this

! model is specified as orthogonal.

Analysis:

BOOTSTRAP = 5000;

Model:

fg BY x1*0.47565; fg BY x2*0.51619; fg BY x3*0.69104; fg BY x4*0.66507;

fg BY y1*0.66688; fg BY y2*0.70089; fg BY y3*0.74618; fg BY y4*0.73479;

fg BY z1*0.78988; fg BY z2*0.78830; fg BY z3*0.64542; fg BY z4*0.62698;

fs1 BY x1*0.58619; fs1 BY x2*0.66138; fs1 BY x3*0.51211; fs1 BY x4*0.54301;

fs1 BY y1*-0.02798; fs1 BY y2*0.15757; fs1 BY y3*-0.13229; fs1 BY y4@-0.04785;

fs1 BY z1*0.12611; fs1 BY z2*-0.01304; fs1 BY z3@0.01261; fs1 BY z4*-0.07775;

fs2 BY y1*0.55084; fs2 BY y2*0.50164; fs2 BY y3*0.54792; fs2 BY y4*0.49895;

fs2 BY x1*-0.04398; fs2 BY x2*0.16649; fs2 BY x3*-0.18205; fs2 BY x4@-0.04842;

fs2 BY z1*-0.00855; fs2 BY z2*0.17398; fs2 BY z3@-0.08415; fs2 BY z4*0.02679;

fs3 BY z1*0.38016; fs3 BY z2*0.36797; fs3 BY z3*0.57256; fs3 BY z4*0.59676;

fs3 BY x1*0.11009; fs3 BY x2*-0.00721; fs3 BY x3*-0.01952; fs3 BY x4@-0.09399;

fs3 BY y1*0.13939; fs3 BY y2*-0.02089; fs3 BY y3*0.00124; fs3 BY y4@-0.07156;

o BY w1@1; o BY w2*1.20076; o BY w3*1.48388; o BY w4*1.69036;

fg ON group*0.45266; fs1 ON group*-0.50679;

fs2 ON group*0.03614; fs3 ON group*0.07745; o ON group*0.26972;

o ON fg*0.27947; o ON fs1*-0.01547; o ON fs2*0.20691; o ON fs3*-0.06972;

y2 ON group*0.27648;

fs1 WITH fg@0.00000; fs2 WITH fg@0.00000; fs2 WITH fs1@0.00000;

fs3 WITH fg@0.00000; fs3 WITH fs1@0.00000; fs3 WITH fs2@0.00000;

x1*0.37897; x2*0.30820; x3*0.26707; x4*0.27801;

y1*0.27790; y2*0.29478; y3*0.13632; y4*0.19727;

z1*0.23483; z2*0.23179; z3*0.26629; z4*0.24572;

w1*0.76143; w2*0.63730; w3*0.48113; w4*0.35837;

fg@1; fs1@1; fs2@1; fs3@1; o*0.24669;

! The next section is used to request the estimation of indirect effects from the grouping variable to the ! outcome.

MODEL INDIRECT:

O IND Group;

OUTPUT:

! To request percentile-based symmetric confidence intervals, use "CINTERVAL"

! To request bootstrapped confidence intervals, use "CINTERVAL (boot)"

! To request bias-corrected bootstrapped confidence intervals, use "CINTERVAL (bcboot)"

SAMPSTAT STANDARDIZED RESIDUAL CINTERVAL (bcboot) MODINDICES (3.0) TECH2

TECH4;

Title: Predictive Model Relaxing B-ESEM Limitation that all Factors from a Single Set Should Similarly Relate to Other Variables (Simulated Data)

Analysis: ESTIMATOR = ML;

! This model is a Bifactor ESEM re-expressed through CFA. No rotation is necessary.

*! The model section use, for all parameters, the exact values from a measurement model including all constructs as starts values (using *).*

! For identification purposes, factor variances are constrained to be 1 (f1-f3@1;) and one item per specific factor (FS1-FS3) as all cross loadings on non-target S-factors constrained to be exactly equal to their ESEM values (using @). No such constraint is required for the G-factor given that this model is specified as orthogonal.

! In this model the starts values for the factor correlations between the B-ESEM factors and other constructs are replaced by the required predictive paths.

Model:

fg BY x1*0.46458; fg BY x2*0.47482; fg BY x3*0.67622; fg BY x4*0.65699;
 fg BY y1*0.68100; fg BY y2*0.74830; fg BY y3*0.75969; fg BY y4*0.74731;
 fg BY z1*0.80911; fg BY z2*0.80901; fg BY z3*0.67535; fg BY z4*0.65302;
 fs1 BY x1*0.58934; fs1 BY x2*0.71443; fs1 BY x3*0.52628; fs1 BY x4*0.55292;
 fs1 BY y1*-0.01848; fs1 BY y2*0.12125; fs1 BY y3*-0.11663; fs1 BY y4@-0.03612;
 fs1 BY z1*0.12633; fs1 BY z2*-0.00816; fs1 BY z3@0.00138; fs1 BY z4*-0.08033;
 fs2 BY y1*0.55852; fs2 BY y2*0.49354; fs2 BY y3*0.57152; fs2 BY y4*0.51490;
 fs2 BY x1*-0.06646; fs2 BY x2*0.18023; fs2 BY x3*-0.17586; fs2 BY x4@-0.05946;
 fs2 BY z1*-0.00509; fs2 BY z2*0.18630; fs2 BY z3@-0.08954; fs2 BY z4*0.03438;
 fs3 BY z1*0.37411; fs3 BY z2*0.37026; fs3 BY z3*0.56066; fs3 BY z4*0.59805;
 fs3 BY x1*0.09483; fs3 BY x2*0.01097; fs3 BY x3*-0.02009; fs3 BY x4@-0.10875;
 fs3 BY y1*0.14318; fs3 BY y2*-0.03079; fs3 BY y3*0.01358; fs3 BY y4@-0.06608;
 fs1 WITH fg@0.00000; fs2 WITH fg@0.00000; fs2 WITH fs1@0.00000; fs3 WITH fg@0.00000;
 fs3 WITH fs1@0.00000; fs3 WITH fs2@0.00000;
 fg@1; fs1@1; fs2@1; fs3@1;
 x1*0.38772; x2*0.27368; x3*0.27532; x4*0.27372; y1*0.27978; y2*0.31409; y3*0.13837;
 y4*0.19837; z1*0.23468; z2*0.23232; z3*0.26619; z4*0.24426;
! Outcome factor
 o BY w1@1; o BY w2*1.20082; o BY w3*1.48391; o BY w4*1.69031; o*0.41394;
 w1*0.76144; w2*0.63725; w3*0.48111; w4*0.35844;
! Requested predictive relations
 FG FS1 y2 O ON group;
 O ON FG FS2;

Input Files Used in Study 1 (Real Data)**Title: ICM-CFA Model of the SDQ-I (Real Data)**

data: file = SDQ1.dat;

variable: names = Gender SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6

SDQ_7 SDQ_8 SDQ_9 SDQ_10 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16

SDQ_17 SDQ_18 SDQ_19 SDQ_20 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26

SDQ_27 SDQ_28 SDQ_29 SDQ_30 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36

SDQ_37 SDQ_38 SDQ_39 SDQ_40 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46

SDQ_47 SDQ_48 SDQ_49 SDQ_50 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56

SDQ_57 SDQ_58 SDQ_59 SDQ_60 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66

SDQ_67 SDQ_68 SDQ_69 SDQ_70 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76;

missing = all (99);

usevar = SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6

SDQ_7 SDQ_8 SDQ_9 SDQ_10 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16

SDQ_17 SDQ_18 SDQ_19 SDQ_20 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26

SDQ_27 SDQ_28 SDQ_29 SDQ_30 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36

SDQ_37 SDQ_38 SDQ_39 SDQ_40 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46

SDQ_47 SDQ_48 SDQ_49 SDQ_50 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56

SDQ_57 SDQ_58 SDQ_59 SDQ_60 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66

SDQ_67 SDQ_68 SDQ_69 SDQ_70 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76;

Analysis: ESTIMATOR = MLR;

Model:

esteem by SDQ_29 SDQ_45 SDQ_53 SDQ_67 SDQ_70 SDQ_72 SDQ_74

SDQ_76 SDQ_37 SDQ_61;

peer by SDQ_7 SDQ_14 SDQ_28 SDQ_36 SDQ_44 SDQ_52

SDQ_60 SDQ_69 SDQ_21;

appear by SDQ_1 SDQ_8 SDQ_15 SDQ_22 SDQ_38

SDQ_46 SDQ_54 SDQ_62 SDQ_30;

phy by SDQ_3 SDQ_10 SDQ_24 SDQ_32 SDQ_40 SDQ_48

SDQ_56 SDQ_64 SDQ_17;

parent by SDQ_5 SDQ_19 SDQ_26 SDQ_34 SDQ_42

SDQ_50 SDQ_58 SDQ_66 SDQ_12;

schocom by SDQ_2 SDQ_16 SDQ_31 SDQ_47 SDQ_63 ;

schoaff by SDQ_9 SDQ_23 SDQ_39 SDQ_55 SDQ_71 ;

Germcom by SDQ_4 SDQ_18 SDQ_33 SDQ_49 SDQ_73 ;

Germaff by SDQ_11 SDQ_25 SDQ_41 SDQ_57 SDQ_65 ;

MathAff by SDQ_51 SDQ_35 SDQ_68 SDQ_20 SDQ_6;

MathCom by SDQ_27 SDQ_59 SDQ_13 SDQ_43 SDQ_75;

! Method Factor (negative items)

MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65

SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];

MF WITH esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0

schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;

! correlated uniquenesses between parallel worded items

SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;

SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;

SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;

SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;

SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;

SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;

SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;

SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;

SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;

SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

output: sampstat standardized stdyx tech4;

Title: Hierarchical CFA Model of the SDQ-I (Real Data)**! [...] Model section only**

esteem by SDQ_29 SDQ_45 SDQ_53 SDQ_67 SDQ_70 SDQ_72 SDQ_74
 SDQ_76 SDQ_37 SDQ_61;
 peer by SDQ_7 SDQ_14 SDQ_28 SDQ_36 SDQ_44 SDQ_52
 SDQ_60 SDQ_69 SDQ_21;
 appear by SDQ_1 SDQ_8 SDQ_15 SDQ_22 SDQ_38
 SDQ_46 SDQ_54 SDQ_62 SDQ_30;
 phy by SDQ_3 SDQ_10 SDQ_24 SDQ_32 SDQ_40 SDQ_48
 SDQ_56 SDQ_64 SDQ_17;
 parent by SDQ_5 SDQ_19 SDQ_26 SDQ_34 SDQ_42
 SDQ_50 SDQ_58 SDQ_66 SDQ_12;
 schocom by SDQ_2 SDQ_16 SDQ_31 SDQ_47 SDQ_63 ;
 schoaff by SDQ_9 SDQ_23 SDQ_39 SDQ_55 SDQ_71 ;
 Germcom by SDQ_4 SDQ_18 SDQ_33 SDQ_49 SDQ_73 ;
 Germaff by SDQ_11 SDQ_25 SDQ_41 SDQ_57 SDQ_65 ;
 MathAff by SDQ_51 SDQ_35 SDQ_68 SDQ_20 SDQ_6;
 MathCom by SDQ_27 SDQ_59 SDQ_13 SDQ_43 SDQ_75;
 !Higher-Order factor
 general by esteem peer appear phy parent schocom schoaff Germcom
 Germaff MathAff MathCom ;
 MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
 SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
 MF WITH general@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

Title: Bifactor CFA Model of the SDQ-I (Real Data)**! [...] Model section only**

```

FG BY SDQ_1* SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76;
fg@1;
FG WITH esteem@0 peer@0 appear@0 phy@0 parent@0
schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
esteem WITH peer@0 appear@0 phy@0 parent@0
schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
peer WITH appear@0 phy@0 parent@0
schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
appear WITH phy@0 parent@0
schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
phy with parent@0 schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
parent with schocom@0 schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
schocom WITH schoaff@0 Germcom@0 Germaff@0 mathcom@0 mathaff@0;
schoaff WITH Germcom@0 Germaff@0 mathcom@0 mathaff@0;
Germcom WITH Germaff@0 mathcom@0 mathaff@0;
Germaff WITH mathcom@0 mathaff@0; mathcom WITH mathaff@0;
esteem by SDQ_29 SDQ_45 SDQ_53 SDQ_67 SDQ_70 SDQ_72 SDQ_74
SDQ_76 SDQ_37 SDQ_61;
peer by SDQ_7 SDQ_14 SDQ_28 SDQ_36 SDQ_44 SDQ_52
SDQ_60 SDQ_69 SDQ_21;
appear by SDQ_1 SDQ_8 SDQ_15 SDQ_22 SDQ_38
SDQ_46 SDQ_54 SDQ_62 SDQ_30;
phy by SDQ_3 SDQ_10 SDQ_24 SDQ_32 SDQ_40 SDQ_48
SDQ_56 SDQ_64 SDQ_17;
parent by SDQ_5 SDQ_19 SDQ_26 SDQ_34 SDQ_42
SDQ_50 SDQ_58 SDQ_66 SDQ_12;
schocom by SDQ_2 SDQ_16 SDQ_31 SDQ_47 SDQ_63 ;
schoaff by SDQ_9 SDQ_23 SDQ_39 SDQ_55 SDQ_71 ;
Germcom by SDQ_4 SDQ_18 SDQ_33 SDQ_49 SDQ_73 ;
Germaff by SDQ_11 SDQ_25 SDQ_41 SDQ_57 SDQ_65 ;
MathAff by SDQ_51 SDQ_35 SDQ_68 SDQ_20 SDQ_6;
MathCom by SDQ_27 SDQ_59 SDQ_13 SDQ_43 SDQ_75;
MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
MF WITH FG@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

```

Title: ESEM Model of the SDQ-I (Real Data)**! [...] Analysis and Model sections only**

Analysis: ESTIMATOR = MLR; ROTATION = TARGET;

Model:

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
 SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
 SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
 SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0


```

SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
! Method Factor (negative items)
MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
MF WITH esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

```

Title: Hierarchical ESEM Model of the SDQ-I Using ESEM-Within-CFA (Real Data)**! [...] Analysis and Model sections only****Analysis: ESTIMATOR = MLR;****Model:**

esteem BY sdq_1* 0.03101; esteem BY sdq_2*0.01217; esteem BY sdq_3* 0.09151;
 esteem BY sdq_4@0.02081; esteem BY sdq_5*0.03906; esteem BY sdq_6* 0.04812;
 esteem BY sdq_7* 0.06562; esteem BY sdq_8*0.07463; esteem BY sdq_9*0.03260;
 esteem BY sdq_10* 0.01524; esteem BY sdq_11* 0.05772; esteem BY sdq_12*0.12921;
 esteem BY sdq_13* 0.03180; esteem BY sdq_14* 0.07285; esteem BY sdq_15* 0.11861;
 esteem BY sdq_16@ 0.02130; esteem BY sdq_17*0.02080; esteem BY sdq_18* 0.03832;
 esteem BY sdq_19*0.00802; esteem BY sdq_20* 0.00514; esteem BY sdq_21@ 0.12155;
 esteem BY sdq_22@ 0.08714; esteem BY sdq_23*0.09885; esteem BY sdq_24*0.01615;
 esteem BY sdq_25* 0.03904; esteem BY sdq_26*0.01240; esteem BY sdq_27@ 0.03013;
 esteem BY sdq_28* 0.00719; esteem BY sdq_29*0.22094; esteem BY sdq_30*0.18339;
 esteem BY sdq_31*0.11053; esteem BY sdq_32*0.07525; esteem BY sdq_33*0.08772;
 esteem BY sdq_34* 0.02310; esteem BY sdq_35* 0.05219; esteem BY sdq_36*0.14200;
 esteem BY sdq_37*0.35244; esteem BY sdq_38* 0.03335; esteem BY sdq_39@0.10041;
 esteem BY sdq_40* 0.00166; esteem BY sdq_41* 0.01108; esteem BY sdq_42* 0.00535;
 esteem BY sdq_43*0.04976; esteem BY sdq_44*0.08265; esteem BY sdq_45*0.43268;
 esteem BY sdq_46*0.17244; esteem BY sdq_47*0.19713; esteem BY sdq_48*0.00646;
 esteem BY sdq_49*0.05793; esteem BY sdq_50@ 0.05201; esteem BY sdq_51@0.03668;
 esteem BY sdq_52*0.02084; esteem BY sdq_53*0.50177; esteem BY sdq_54*0.07961;
 esteem BY sdq_55*0.09049; esteem BY sdq_56@0.01561; esteem BY sdq_57@0.01464;
 esteem BY sdq_58* 0.00679; esteem BY sdq_59*0.03239; esteem BY sdq_60*0.15877;
 esteem BY sdq_61*0.44200; esteem BY sdq_62*0.34821; esteem BY sdq_63*0.14271;
 esteem BY sdq_64* 0.03137; esteem BY sdq_65*0.10076; esteem BY sdq_66*0.01167;
 esteem BY sdq_67*0.57164; esteem BY sdq_68* 0.01571; esteem BY sdq_69*0.21330;
 esteem BY sdq_70*0.42051; esteem BY sdq_71*0.09761; esteem BY sdq_72*0.64738;
 esteem BY sdq_73*0.17188; esteem BY sdq_74*0.64337; esteem BY sdq_75*0.09383;
 esteem BY sdq_76*0.59995;
 peer BY sdq_1*0.01483; peer BY sdq_2*0.00711; peer BY sdq_3*0.02157;
 peer BY sdq_4@0.02496; peer BY sdq_5*0.00559; peer BY sdq_6* 0.04748;
 peer BY sdq_7*0.60133; peer BY sdq_8* 0.01487; peer BY sdq_9*0.00059;
 peer BY sdq_10* 0.01116; peer BY sdq_11*0.01508; peer BY sdq_12*0.03398;
 peer BY sdq_13*0.05970; peer BY sdq_14*0.76648; peer BY sdq_15*0.03099;
 peer BY sdq_16@0.04426; peer BY sdq_17*0.04696; peer BY sdq_18*0.07575;
 peer BY sdq_19* 0.02550; peer BY sdq_20* 0.02445; peer BY sdq_21*0.89504;
 peer BY sdq_22@0.00709; peer BY sdq_23*0.02470; peer BY sdq_24*0.05091;
 peer BY sdq_25*0.01956; peer BY sdq_26*0.00629; peer BY sdq_27@0.04108;
 peer BY sdq_28*0.50873; peer BY sdq_29*0.06983; peer BY sdq_30* 0.05489;
 peer BY sdq_31*0.00798; peer BY sdq_32*0.01557; peer BY sdq_33*0.00357;
 peer BY sdq_34*0.10410; peer BY sdq_35*0.01648; peer BY sdq_36*0.37885;
 peer BY sdq_37*0.08214; peer BY sdq_38*0.33493; peer BY sdq_39@ 0.00893;
 peer BY sdq_40* 0.01058; peer BY sdq_41*0.03624; peer BY sdq_42*0.08547;
 peer BY sdq_43*0.07033; peer BY sdq_44*0.59996; peer BY sdq_45* 0.07896;
 peer BY sdq_46* 0.00915; peer BY sdq_47* 0.00916; peer BY sdq_48* 0.01087;
 peer BY sdq_49*0.05702; peer BY sdq_50@ 0.03239; peer BY sdq_51@ 0.04187;
 peer BY sdq_52*0.64059; peer BY sdq_53*0.08961; peer BY sdq_54*0.06749;
 peer BY sdq_55*0.03405; peer BY sdq_56@ 0.03591; peer BY sdq_57@0.00226;
 peer BY sdq_58* 0.03337; peer BY sdq_59*0.01515; peer BY sdq_60*0.57835;
 peer BY sdq_61*0.02987; peer BY sdq_62*0.00648; peer BY sdq_63*0.00454;
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 peer BY sdq_70*0.24271; peer BY sdq_71*0.02979; peer BY sdq_72@0.00827;
 peer BY sdq_73*0.03703; peer BY sdq_74*0.04893; peer BY sdq_75* 0.01164;

peer BY sdq_76*0.00385;
 appear BY sdq_1*0.71159; appear BY sdq_2*0.09873; appear BY sdq_3*0.13287;
 appear BY sdq_4@0.06279; appear BY sdq_5*0.00368; appear BY sdq_6* 0.00785;
 appear BY sdq_7* 0.04277; appear BY sdq_8*0.70614; appear BY sdq_9*0.11704;
 appear BY sdq_10* 0.01854; appear BY sdq_11*0.11321; appear BY sdq_12* 0.03001;
 appear BY sdq_13*0.02418; appear BY sdq_14* 0.00685; appear BY sdq_15*1.00287;
 appear BY sdq_16@0.07795; appear BY sdq_17* 0.12160; appear BY sdq_18*0.04556;
 appear BY sdq_19*0.01240; appear BY sdq_20*0.01631; appear BY sdq_21@ -0.04602;
 appear BY sdq_22*1.02221; appear BY sdq_23* 0.00912; appear BY sdq_24* 0.10848;
 appear BY sdq_25*0.07942; appear BY sdq_26*0.03758; appear BY sdq_27@0.07097;
 appear BY sdq_28* 0.04027; appear BY sdq_29*0.05582; appear BY sdq_30*0.58827;
 appear BY sdq_31* 0.01727; appear BY sdq_32*0.11016; appear BY sdq_33*0.04432;
 appear BY sdq_34* 0.00522; appear BY sdq_35*0.02454; appear BY sdq_36*0.21725;
 appear BY sdq_37*0.18567; appear BY sdq_38*0.48975; appear BY sdq_39@0.02326;
 appear BY sdq_40*0.00452; appear BY sdq_41*0.01634; appear BY sdq_42* 0.01316;
 appear BY sdq_43* 0.02090; appear BY sdq_44*0.09312; appear BY sdq_45*0.23782;
 appear BY sdq_46*0.46624; appear BY sdq_47* 0.00479; appear BY sdq_48* 0.00881;
 appear BY sdq_49* 0.01399; appear BY sdq_50@0.00336; appear BY sdq_51@0.00420;
 appear BY sdq_52*0.05729; appear BY sdq_53* 0.01538; appear BY sdq_54*0.54715;
 appear BY sdq_55*0.01001; appear BY sdq_56@0.05502; appear BY sdq_57@0.02400;
 appear BY sdq_58*0.00958; appear BY sdq_59*0.03606; appear BY sdq_60*0.07554;
 appear BY sdq_61* 0.01190; appear BY sdq_62*0.40915; appear BY sdq_63*0.01776;
 appear BY sdq_64*0.08782; appear BY sdq_65* 0.04775; appear BY sdq_66* 0.04915;
 appear BY sdq_67* 0.04068; appear BY sdq_68* 0.03990; appear BY sdq_69*0.04566;
 appear BY sdq_70* 0.00037; appear BY sdq_71* 0.02092; appear BY sdq_72@0.21957;
 appear BY sdq_73* 0.04005; appear BY sdq_74*0.00244; appear BY sdq_75* 0.01976;
 appear BY sdq_76* 0.01995;
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 phy BY sdq_9*0.00662; phy BY sdq_10*0.59057; phy BY sdq_11* 0.02425;
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 phy BY sdq_21@0.03890; phy BY sdq_22@ -0.05882; phy BY sdq_23* 0.00818;
 phy BY sdq_24*0.96238; phy BY sdq_25*0.00073; phy BY sdq_26* 0.00136;
 phy BY sdq_27@ -0.02262; phy BY sdq_28*0.04810; phy BY sdq_29*0.06779;
 phy BY sdq_30* 0.01366; phy BY sdq_31*0.04801; phy BY sdq_32*0.44694;
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 phy BY sdq_60*0.03135; phy BY sdq_61* 0.03602; phy BY sdq_62* 0.02723;
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 phy BY sdq_72@0.02647; phy BY sdq_73*0.06399; phy BY sdq_74*0.01812;
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 parent BY sdq_40* 0.01890; parent BY sdq_41*0.06423; parent BY sdq_42*0.76171;
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 parent BY sdq_49*0.00470; parent BY sdq_50*0.86884; parent BY sdq_51@ 0.02296;
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 parent BY sdq_58*0.79620; parent BY sdq_59*0.00180; parent BY sdq_60*0.00609;
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 parent BY sdq_76*0.01392;
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 schoecom BY sdq_4@0.19823; schoecom BY sdq_5* 0.04472; schoecom BY sdq_6* 0.09553;
 schoecom BY sdq_7* 0.19154; schoecom BY sdq_8* 0.17366; schoecom BY sdq_9*0.17193;
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 schoecom BY sdq_16*0.41965; schoecom BY sdq_17* 0.17914; schoecom BY sdq_18*0.12824;
 schoecom BY sdq_19* 0.07013; schoecom BY sdq_20* 0.03820; schoecom BY sdq_21@ 0.08778;
 schoecom BY sdq_22@0.04052; schoecom BY sdq_23* 0.08808; schoecom BY sdq_24* 0.17587;
 schoecom BY sdq_25* 0.07910; schoecom BY sdq_26* 0.06565; schoecom BY sdq_27@0.10586;
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 schoecom BY sdq_34*0.09566; schoecom BY sdq_35* 0.03328; schoecom BY sdq_36*0.00935;
 schoecom BY sdq_37* 0.12996; schoecom BY sdq_38*0.14800; schoecom BY sdq_39@0.26675;
 schoecom BY sdq_40* 0.04308; schoecom BY sdq_41* 0.03316; schoecom BY sdq_42*0.15598;
 schoecom BY sdq_43*0.09851; schoecom BY sdq_44*0.05164; schoecom BY sdq_45* 0.22275;
 schoecom BY sdq_46*0.06105; schoecom BY sdq_47*0.01216; schoecom BY sdq_48*0.17752;
 schoecom BY sdq_49*0.10702; schoecom BY sdq_50@0.01514; schoecom BY sdq_51@ 0.07166;
 schoecom BY sdq_52*0.11216; schoecom BY sdq_53* 0.06347; schoecom BY sdq_54*0.30532;
 schoecom BY sdq_55*0.19671; schoecom BY sdq_56@0.06650; schoecom BY sdq_57@ 0.03430;
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 schoecom BY sdq_61* 0.00385; schoecom BY sdq_62*0.02041; schoecom BY sdq_63*0.40308;
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 schoecom BY sdq_67*0.11549; schoecom BY sdq_68* 0.02362; schoecom BY sdq_69*0.02854;
 schoecom BY sdq_70*0.00562; schoecom BY sdq_71*0.24421; schoecom BY sdq_72@ 0.01005;
 schoecom BY sdq_73*0.18943; schoecom BY sdq_74*0.08310; schoecom BY sdq_75*0.02012;
 schoecom BY sdq_76*0.06152;
 schoaff BY sdq_1*0.01267; schoaff BY sdq_2*0.30037; schoaff BY sdq_3* 0.06672;
 schoaff BY sdq_4@ 0.02909; schoaff BY sdq_5*0.02703; schoaff BY sdq_6*0.01571;
 schoaff BY sdq_7*0.09787; schoaff BY sdq_8*0.06019; schoaff BY sdq_9*0.57874;
 schoaff BY sdq_10*0.09970; schoaff BY sdq_11*0.17712; schoaff BY sdq_12*0.02106;
 schoaff BY sdq_13* 0.05071; schoaff BY sdq_14*0.04516; schoaff BY sdq_15*0.02970;
 schoaff BY sdq_16@0.35375; schoaff BY sdq_17*0.12652; schoaff BY sdq_18* 0.05048;

schoaff BY sdq_19*0.00282; schoaff BY sdq_20*0.16064; schoaff BY sdq_21@0.02939;
 schoaff BY sdq_22@0.03393; schoaff BY sdq_23*0.20753; schoaff BY sdq_24*0.11611;
 schoaff BY sdq_25*0.19140; schoaff BY sdq_26* 0.02982; schoaff BY sdq_27@ 0.00763;
 schoaff BY sdq_28*0.08785; schoaff BY sdq_29*0.09841; schoaff BY sdq_30*0.01285;
 schoaff BY sdq_31*0.20521; schoaff BY sdq_32* 0.15592; schoaff BY sdq_33* 0.07493;
 schoaff BY sdq_34*0.06088; schoaff BY sdq_35*0.12109; schoaff BY sdq_36*0.02556;
 schoaff BY sdq_37*0.06750; schoaff BY sdq_38* 0.04896; schoaff BY sdq_39*0.72990;
 schoaff BY sdq_40* 0.01937; schoaff BY sdq_41*0.17576; schoaff BY sdq_42* 0.02253;
 schoaff BY sdq_43* 0.05860; schoaff BY sdq_44* 0.04273; schoaff BY sdq_45*0.09265;
 schoaff BY sdq_46*0.03906; schoaff BY sdq_47*0.00893; schoaff BY sdq_48* 0.12509;
 schoaff BY sdq_49* 0.09122; schoaff BY sdq_50@ 0.03307; schoaff BY sdq_51@0.08933;
 schoaff BY sdq_52* 0.09556; schoaff BY sdq_53*0.05800; schoaff BY sdq_54* 0.17392;
 schoaff BY sdq_55*0.66120; schoaff BY sdq_56@ 0.04085; schoaff BY sdq_57@0.20644;
 schoaff BY sdq_58*0.00145; schoaff BY sdq_59* 0.04844; schoaff BY sdq_60* 0.18589;
 schoaff BY sdq_61*0.02385; schoaff BY sdq_62* 0.06655; schoaff BY sdq_63*0.37975;
 schoaff BY sdq_64* 0.07081; schoaff BY sdq_65*0.12569; schoaff BY sdq_66* 0.07108;
 schoaff BY sdq_67* 0.02117; schoaff BY sdq_68*0.12000; schoaff BY sdq_69* 0.04491;
 schoaff BY sdq_70*0.03310; schoaff BY sdq_71*0.72868; schoaff BY sdq_72@0.00713;
 schoaff BY sdq_73* 0.01735; schoaff BY sdq_74* 0.04215; schoaff BY sdq_75* 0.06356;
 schoaff BY sdq_76*0.03296;
 germeom BY sdq_1*0.02464; germeom BY sdq_2*0.31979; germeom BY sdq_3*0.11665;
 germeom BY sdq_4*0.88819; germeom BY sdq_5*0.00246; germeom BY sdq_6*0.06922;
 germeom BY sdq_7*0.00814; germeom BY sdq_8* 0.00219; germeom BY sdq_9* 0.01496;
 germeom BY sdq_10* 0.02036; germeom BY sdq_11*0.34848; germeom BY sdq_12*0.13294;
 germeom BY sdq_13* 0.12882; germeom BY sdq_14*0.06945; germeom BY sdq_15*0.02824;
 germeom BY sdq_16@0.42804; germeom BY sdq_17* 0.03356; germeom BY sdq_18*0.84978;
 germeom BY sdq_19* 0.01960; germeom BY sdq_20*0.02158; germeom BY sdq_21@0.11222;
 germeom BY sdq_22@ 0.02171; germeom BY sdq_23*0.10716; germeom BY sdq_24* 0.05364;
 germeom BY sdq_25*0.14376; germeom BY sdq_26*0.00068; germeom BY sdq_27@0.00548;
 germeom BY sdq_28*0.01925; germeom BY sdq_29* 0.03785; germeom BY sdq_30*0.00515;
 germeom BY sdq_31*0.23068; germeom BY sdq_32* 0.15803; germeom BY sdq_33*0.76849;
 germeom BY sdq_34* 0.00141; germeom BY sdq_35*0.01786; germeom BY sdq_36*0.01015;
 germeom BY sdq_37*0.03312; germeom BY sdq_38* 0.01284; germeom BY sdq_39@ 0.12649;
 germeom BY sdq_40*0.04597; germeom BY sdq_41*0.15598; germeom BY sdq_42* 0.07653;
 germeom BY sdq_43* 0.04550; germeom BY sdq_44* 0.02531; germeom BY sdq_45* 0.07370;
 germeom BY sdq_46*0.06314; germeom BY sdq_47*0.24289; germeom BY sdq_48*0.04927;
 germeom BY sdq_49*0.67107; germeom BY sdq_50@ 0.05134; germeom BY sdq_51@0.09341;
 germeom BY sdq_52* 0.12721; germeom BY sdq_53* 0.00815; germeom BY sdq_54* 0.12946;
 germeom BY sdq_55* 0.13366; germeom BY sdq_56@0.06107; germeom BY sdq_57@0.18819;
 germeom BY sdq_58* 0.04104; germeom BY sdq_59* 0.04233; germeom BY sdq_60* 0.01171;
 germeom BY sdq_61*0.20377; germeom BY sdq_62*0.04860; germeom BY sdq_63*0.13074;
 germeom BY sdq_64* 0.16007; germeom BY sdq_65*0.28651; germeom BY sdq_66* 0.01054;
 germeom BY sdq_67*0.00605; germeom BY sdq_68*0.01225; germeom BY sdq_69* 0.02624;
 germeom BY sdq_70* 0.00307; germeom BY sdq_71* 0.16968; germeom BY sdq_72@ 0.01015;
 germeom BY sdq_73*0.53200; germeom BY sdq_74*0.04742; germeom BY sdq_75* 0.03063;
 germeom BY sdq_76* 0.03434;
 germaff BY sdq_1* 0.03627; germaff BY sdq_2* 0.17220; germaff BY sdq_3* 0.03133;
 germaff BY sdq_4@0.01653; germaff BY sdq_5*0.03043; germaff BY sdq_6* 0.14578;
 germaff BY sdq_7* 0.02423; germaff BY sdq_8* 0.01526; germaff BY sdq_9*0.12656;
 germaff BY sdq_10*0.03245; germaff BY sdq_11*0.77733; germaff BY sdq_12* 0.08203;
 germaff BY sdq_13*0.03138; germaff BY sdq_14* 0.00193; germaff BY sdq_15*0.05813;
 germaff BY sdq_16@ 0.23242; germaff BY sdq_17* 0.07994; germaff BY sdq_18*0.24452;
 germaff BY sdq_19*0.02966; germaff BY sdq_20* 0.02903; germaff BY sdq_21@ 0.10068;
 germaff BY sdq_22@0.04173; germaff BY sdq_23*0.14279; germaff BY sdq_24*0.00064;
 germaff BY sdq_25*0.82360; germaff BY sdq_26*0.02056; germaff BY sdq_27@ 0.00937;

germaff BY sdq_28* 0.01456; germaff BY sdq_29*0.14622; germaff BY sdq_30* 0.02322;
germaff BY sdq_31* 0.01167; germaff BY sdq_32*0.11916; germaff BY sdq_33*0.21202;
germaff BY sdq_34*0.00199; germaff BY sdq_35*0.00157; germaff BY sdq_36* 0.04778;
germaff BY sdq_37* 0.13279; germaff BY sdq_38*0.02415; germaff BY sdq_39@0.23207;
germaff BY sdq_40* 0.04781; germaff BY sdq_41*0.83719; germaff BY sdq_42*0.03849;
germaff BY sdq_43*0.03811; germaff BY sdq_44*0.03801; germaff BY sdq_45* 0.00583;
germaff BY sdq_46* 0.02773; germaff BY sdq_47*0.01603; germaff BY sdq_48*0.03247;
germaff BY sdq_49*0.37662; germaff BY sdq_50@0.05242; germaff BY sdq_51@ 0.08716;
germaff BY sdq_52*0.09654; germaff BY sdq_53* 0.00154; germaff BY sdq_54*0.04087;
germaff BY sdq_55*0.28296; germaff BY sdq_56@ 0.02630; germaff BY sdq_57*0.89432;
germaff BY sdq_58* 0.01001; germaff BY sdq_59*0.05214; germaff BY sdq_60*0.01003;
germaff BY sdq_61* 0.16349; germaff BY sdq_62*0.02547; germaff BY sdq_63* 0.03054;
germaff BY sdq_64*0.04280; germaff BY sdq_65*0.78931; germaff BY sdq_66* 0.05294;
germaff BY sdq_67*0.01370; germaff BY sdq_68*0.01890; germaff BY sdq_69*0.00657;
germaff BY sdq_70* 0.00344; germaff BY sdq_71*0.27667; germaff BY sdq_72@ 0.03087;
germaff BY sdq_73*0.37518; germaff BY sdq_74*0.03031; germaff BY sdq_75*0.00124;
germaff BY sdq_76*0.03225;
matheom BY sdq_1* 0.01355; matheom BY sdq_2*0.17807; matheom BY sdq_3* 0.04975;
matheom BY sdq_4@ 0.12521; matheom BY sdq_5*0.00470; matheom BY sdq_6*0.21715;
matheom BY sdq_7*0.06967; matheom BY sdq_8*0.04412; matheom BY sdq_9* 0.08619;
matheom BY sdq_10*0.00770; matheom BY sdq_11* 0.02471; matheom BY sdq_12*0.13379;
matheom BY sdq_13*0.94431; matheom BY sdq_14*0.05180; matheom BY sdq_15*0.02195;
matheom BY sdq_16@0.17164; matheom BY sdq_17* 0.01023; matheom BY sdq_18* 0.00722;
matheom BY sdq_19*0.00664; matheom BY sdq_20*0.12631; matheom BY sdq_21@0.08614;
matheom BY sdq_22@0.03202; matheom BY sdq_23* 0.02866; matheom BY sdq_24* 0.01810;
matheom BY sdq_25*0.06313; matheom BY sdq_26*0.02995; matheom BY sdq_27*0.97555;
matheom BY sdq_28*0.00675; matheom BY sdq_29* 0.03438; matheom BY sdq_30*0.08342;
matheom BY sdq_31*0.26082; matheom BY sdq_32*0.04376; matheom BY sdq_33* 0.00976;
matheom BY sdq_34* 0.05170; matheom BY sdq_35*0.15805; matheom BY sdq_36* 0.03068;
matheom BY sdq_37*0.05779; matheom BY sdq_38* 0.09554; matheom BY sdq_39@ 0.03657;
matheom BY sdq_40* 0.01202; matheom BY sdq_41*0.01682; matheom BY sdq_42* 0.02365;
matheom BY sdq_43*0.82870; matheom BY sdq_44* 0.05670; matheom BY sdq_45*0.06601;
matheom BY sdq_46* 0.01572; matheom BY sdq_47*0.16245; matheom BY sdq_48*0.02372;
matheom BY sdq_49*0.02387; matheom BY sdq_50@0.03635; matheom BY sdq_51@0.10636;
matheom BY sdq_52*0.06893; matheom BY sdq_53*0.00662; matheom BY sdq_54*0.03602;
matheom BY sdq_55* 0.06226; matheom BY sdq_56@ 0.06294; matheom BY sdq_57@0.01686;
matheom BY sdq_58* 0.01569; matheom BY sdq_59*0.94183; matheom BY sdq_60*0.00518;
matheom BY sdq_61*0.02473; matheom BY sdq_62* 0.11578; matheom BY sdq_63*0.25556;
matheom BY sdq_64*0.11057; matheom BY sdq_65*0.04248; matheom BY sdq_66* 0.13649;
matheom BY sdq_67*0.08974; matheom BY sdq_68*0.20559; matheom BY sdq_69* 0.08096;
matheom BY sdq_70* 0.13314; matheom BY sdq_71*0.09010; matheom BY sdq_72@ 0.09731;
matheom BY sdq_73*0.08917; matheom BY sdq_74*0.08093; matheom BY sdq_75*0.84844;
matheom BY sdq_76*0.05491;
mathaff BY sdq_1*0.02917; mathaff BY sdq_2* 0.04590; mathaff BY sdq_3*0.03817;
mathaff BY sdq_4@0.11083; mathaff BY sdq_5* 0.00099; mathaff BY sdq_6*1.10437;
mathaff BY sdq_7* 0.07729; mathaff BY sdq_8*0.02207; mathaff BY sdq_9*0.18071;
mathaff BY sdq_10* 0.03058; mathaff BY sdq_11* 0.02118; mathaff BY sdq_12* 0.05929;
mathaff BY sdq_13*0.17265; mathaff BY sdq_14* 0.05697; mathaff BY sdq_15* 0.03669;
mathaff BY sdq_16@ 0.02219; mathaff BY sdq_17* 0.03774; mathaff BY sdq_18*0.02009;
mathaff BY sdq_19* 0.01505; mathaff BY sdq_20*1.09659; mathaff BY sdq_21@ 0.11460;
mathaff BY sdq_22@ 0.04446; mathaff BY sdq_23*0.20464; mathaff BY sdq_24* 0.03226;
mathaff BY sdq_25* 0.03306; mathaff BY sdq_26* 0.03018; mathaff BY sdq_27@0.03160;
mathaff BY sdq_28*0.00992; mathaff BY sdq_29*0.03104; mathaff BY sdq_30* 0.00932;
mathaff BY sdq_31* 0.04989; mathaff BY sdq_32*0.02745; mathaff BY sdq_33*0.07847;
mathaff BY sdq_34*0.00078; mathaff BY sdq_35*1.06929; mathaff BY sdq_36*0.02782;

$\text{mathaff BY sdq}_{37}^* 0.05197$; $\text{mathaff BY sdq}_{38}^* 0.05628$; $\text{mathaff BY sdq}_{39} @ 0.17280$;
 $\text{mathaff BY sdq}_{40}^* 0.00423$; $\text{mathaff BY sdq}_{41}^* 0.03239$; $\text{mathaff BY sdq}_{42}^* 0.00995$;
 $\text{mathaff BY sdq}_{43}^* 0.25704$; $\text{mathaff BY sdq}_{44}^* 0.06873$; $\text{mathaff BY sdq}_{45}^* 0.03605$;
 $\text{mathaff BY sdq}_{46}^* 0.00531$; $\text{mathaff BY sdq}_{47}^* 0.01081$; $\text{mathaff BY sdq}_{48}^* 0.06323$;
 $\text{mathaff BY sdq}_{49}^* 0.00535$; $\text{mathaff BY sdq}_{50} @ 0.00584$; $\text{mathaff BY sdq}_{51}^* 1.26654$;
 $\text{mathaff BY sdq}_{52}^* 0.00616$; $\text{mathaff BY sdq}_{53}^* 0.00407$; $\text{mathaff BY sdq}_{54}^* 0.07068$;
 $\text{mathaff BY sdq}_{55}^* 0.23184$; $\text{mathaff BY sdq}_{56} @ 0.00812$; $\text{mathaff BY sdq}_{57} @ 0.00597$;
 $\text{mathaff BY sdq}_{58}^* 0.00621$; $\text{mathaff BY sdq}_{59}^* 0.20240$; $\text{mathaff BY sdq}_{60}^* 0.04015$;
 $\text{mathaff BY sdq}_{61}^* 0.02459$; $\text{mathaff BY sdq}_{62}^* 0.09024$; $\text{mathaff BY sdq}_{63}^* 0.05669$;
 $\text{mathaff BY sdq}_{64}^* 0.03170$; $\text{mathaff BY sdq}_{65}^* 0.03723$; $\text{mathaff BY sdq}_{66}^* 0.10015$;
 $\text{mathaff BY sdq}_{67}^* 0.00482$; $\text{mathaff BY sdq}_{68}^* 0.95882$; $\text{mathaff BY sdq}_{69}^* 0.06475$;
 $\text{mathaff BY sdq}_{70}^* 0.09384$; $\text{mathaff BY sdq}_{71}^* 0.13859$; $\text{mathaff BY sdq}_{72} @ 0.06366$;
 $\text{mathaff BY sdq}_{73}^* 0.09910$; $\text{mathaff BY sdq}_{74}^* 0.05801$; $\text{mathaff BY sdq}_{75}^* 0.18125$;
 $\text{mathaff BY sdq}_{76}^* 0.04185$;
 ! Higher-order factor
 general by esteem peer appear phy parent
 schoecom schoaff Germeom Germaff MathAff MathCom ;
 ! Method Factor (negative items)
 MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
 SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
 MF WITH general@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schoecom@0
 schoaff@0 Germeom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

For additional details on the estimation of Hierarchical ESEM models, the reader is referred to the following webnote:

Morin, A.J.S., & Asparouhov, T. (2018). *Estimation of a hierarchical Exploratory Structural Equation Model (ESEM) using ESEM-within-CFA*. Montreal, QC: Substantive Methodological Synergy Research Laboratory. See: <https://smslabstats.weebly.com/webnotes.html>

Title: Bifactor ESEM Model of the SDQ-I (Real Data)**! [...] Analysis and Model sections only**

Analysis: ESTIMATOR = MLR; ROTATION = TARGET (orthogonal);

Model:

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
 SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
 SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
 SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0

SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0

SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
 mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
 SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

Title: Multiple Group Configural Invariance Model of the SDQ-I (Real Data)

data: file = SDQ1.dat;

variable: names = Gender SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6

SDQ_7 SDQ_8 SDQ_9 SDQ_10 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16

SDQ_17 SDQ_18 SDQ_19 SDQ_20 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26

SDQ_27 SDQ_28 SDQ_29 SDQ_30 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36

SDQ_37 SDQ_38 SDQ_39 SDQ_40 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46

SDQ_47 SDQ_48 SDQ_49 SDQ_50 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56

SDQ_57 SDQ_58 SDQ_59 SDQ_60 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66

SDQ_67 SDQ_68 SDQ_69 SDQ_70 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76;

missing = all (99);

usevar = SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6

SDQ_7 SDQ_8 SDQ_9 SDQ_10 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16

SDQ_17 SDQ_18 SDQ_19 SDQ_20 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26

SDQ_27 SDQ_28 SDQ_29 SDQ_30 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36

SDQ_37 SDQ_38 SDQ_39 SDQ_40 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46

SDQ_47 SDQ_48 SDQ_49 SDQ_50 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56

SDQ_57 SDQ_58 SDQ_59 SDQ_60 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66

SDQ_67 SDQ_68 SDQ_69 SDQ_70 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76;

grouping = Gender (1= male 2= female);

Analysis: ESTIMATOR = MLR; ROTATION = TARGET (orthogonal);

Model:

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10

SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20

SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30

SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40

SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50

SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60

SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70

SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0

SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0

SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0

SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0

SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0

SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0

SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0

SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0

SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0

SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0

SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0

SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0

SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0

SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0

SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0

SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0

SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0

SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0

SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0

SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0

SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0

SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0

SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0

SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
 SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
 SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

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Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
! Method Factor (negative items)
MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
! free intercepts
[SDQ_1-SDQ_76*];
[global-mathaff@0];
model female:
GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50

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SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
 SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
 SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
 SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16

SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);

mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0

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SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
! Method Factor (negative items)
MF BY SDQ_30* SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65
SDQ_75 SDQ_6 SDQ_37 SDQ_61; MF@1; [MF@0];
MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
! free intercepts
[SDQ_1-SDQ_76*];
[global-mathaff@0];

```

Title: Multiple Group Weak (Loadings) Invariance Model of the SDQ-I (Real Data)**! [...]Model section only**

```

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);
esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
SDQ_74 SDQ_75~0 SDQ_76 (*t1);
peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
SDQ_75~0 SDQ_76~0 (*t1);
parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0

```

SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);

```

mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
! Method Factor (negative items)
MF BY SDQ_30* (MF1)
SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
(MF2-MF12);
MF@1; [MF@0];
MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
! free intercepts
[SDQ_1-SDQ_76*];
[global-mathaff@0];
model female:
! Method Factor (negative items)
MF BY SDQ_30* (MF1)
SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
(MF2-MF12);
MF*; [MF@0];
MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
! free intercepts
[SDQ_1-SDQ_76*];
[global-mathaff@0];

```


Title: Multiple Group Strong (Loadings, Intercepts) Invariance Model of the SDQ-I (Real Data)**! [...]Model section only**

```

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);
esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
SDQ_74 SDQ_75~0 SDQ_76 (*t1);
peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
SDQ_75~0 SDQ_76~0 (*t1);
parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0

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SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);

mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
 model female:
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF*; [MF*];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;

Title: Multiple Group Strict (Loadings, Intercepts, Uniquenesses) Invariance Model of the SDQ-I (Real Data)**! [...]Model section only**

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
 SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
 SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
 SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
 SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
 SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
 SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
 SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
 SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
 SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
 SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0

SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0

SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
 mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
 SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
 SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
 SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
 SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
 SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
 SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
 SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
 SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
 SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 model female:
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF*; [MF*];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;

! correlated uniquenesses between parallel worded items
SDQ_11 with SDQ_51 SDQ_71; SDQ_51 with SDQ_71;
SDQ_25 with SDQ_35 SDQ_39; SDQ_35 with SDQ_39;
SDQ_41 with SDQ_68 SDQ_9; SDQ_68 with SDQ_9;
SDQ_57 with SDQ_20 SDQ_55; SDQ_20 with SDQ_55;
SDQ_23 with SDQ_6 SDQ_65; SDQ_6 with SDQ_65;
SDQ_4 with SDQ_27 SDQ_16; SDQ_27 with SDQ_16;
SDQ_18 with SDQ_59 SDQ_2; SDQ_59 with SDQ_2;
SDQ_49 with SDQ_13 SDQ_63; SDQ_13 with SDQ_63;
SDQ_73 with SDQ_43 SDQ_31; SDQ_43 with SDQ_31;
SDQ_47 with SDQ_75 SDQ_33; SDQ_75 with SDQ_33;
SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);

Title: Multiple Group Correlated Uniquenesses – CUs (Loadings, Intercepts, Uniquenesses, CUs) Invariance Model of the SDQ-I (Real Data)

! [...]**Model section only**

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0

SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0

SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
 mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 model female:
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF*; [MF*];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;

! correlated uniquenesses between parallel worded items

SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);

Title: Multiple Group Variance-Covariance (Loadings, Intercepts, Uniquenesses, CUs, Variances, Covariances) Invariance Model of the SDQ-I (Real Data)

! [...]**Model section only**

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0

SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0

SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
 mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 ! invariance of variances and covariances
 global-mathaff@1;
 esteem with peer (a31); esteem with phys (a32); esteem with parent (a33);
 esteem with schocom (a34); esteem with schoaff (a35); esteem with Germcom (a36);
 esteem with Germaff (a37); esteem with mathcom (a38); esteem with mathaff (a39);
 esteem with appear (a40); esteem with global (a30);
 peer with phys (a41); peer with parent (a42); peer with schocom (a43);
 peer with schoaff (a44); peer with Germcom (a45); peer with Germaff (a46);

peer with mathcom (a47); peer with mathaff (a48); peer with appear (a49);
 peer with global (a50);
 phys with parent (a51); phys with schocom (a52); phys with schoaff (a53);
 phys with Germcom (a54); phys with Germaff (a55); phys with mathcom (a56);
 phys with mathaff (a57); phys with appear (a58); phys with global (a59);
 parent with schocom (a60); parent with schoaff (a61); parent with Germcom (a62);
 parent with Germaff (a63); parent with mathcom (a64);
 parent with mathaff (a65); parent with appear (a66); parent with global (a67);
 schocom with schoaff (a70); schocom with Germcom (a71); schocom with Germaff (a72);
 schocom with mathcom (a73); schocom with mathaff (a74); schocom with appear (a75);
 schocom with global (a76);
 schoaff with Germcom (a80); schoaff with Germaff (a81); schoaff with mathcom (a82);
 schoaff with mathaff (a83); schoaff with appear (a84); schoaff with global (a85);
 Germcom with Germaff (a90); Germcom with mathcom (a91); Germcom with mathaff (a92);
 Germcom with appear (a93); Germcom with global (a94); Germaff with mathcom (a100);
 Germaff with mathaff (a101); Germaff with appear (a102); Germaff with global (a103);
 mathcom with mathaff (a110); mathcom with appear (a111); mathcom with global (a112);
 mathaff with appear (a113); mathaff with global (a114);
 appear with global (a115);
 model female:
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF*];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);

SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 ! invariance of variances and covariances
 global-mathaff@1;
 esteem with peer (a31); esteem with phys (a32); esteem with parent (a33);
 esteem with schocom (a34); esteem with schoaff (a35); esteem with Germcom (a36);
 esteem with Germaff (a37); esteem with mathcom (a38); esteem with mathaff (a39);
 esteem with appear (a40); esteem with global (a30);
 peer with phys (a41); peer with parent (a42); peer with schocom (a43);
 peer with schoaff (a44); peer with Germcom (a45); peer with Germaff (a46);
 peer with mathcom (a47); peer with mathaff (a48); peer with appear (a49);
 peer with global (a50);
 phys with parent (a51); phys with schocom (a52); phys with schoaff (a53);
 phys with Germcom (a54); phys with Germaff (a55); phys with mathcom (a56);
 phys with mathaff (a57); phys with appear (a58); phys with global (a59);
 parent with schocom (a60); parent with schoaff (a61); parent with Germcom (a62);
 parent with Germaff (a63); parent with mathcom (a64);
 parent with mathaff (a65); parent with appear (a66); parent with global (a67);
 schocom with schoaff (a70); schocom with Germcom (a71); schocom with Germaff (a72);
 schocom with mathcom (a73); schocom with mathaff (a74); schocom with appear (a75);
 schocom with global (a76);
 schoaff with Germcom (a80); schoaff with Germaff (a81); schoaff with mathcom (a82);
 schoaff with mathaff (a83); schoaff with appear (a84); schoaff with global (a85);
 Germcom with Germaff (a90); Germcom with mathcom (a91); Germcom with mathaff (a92);
 Germcom with appear (a93); Germcom with global (a94); Germaff with mathcom (a100);
 Germaff with mathaff (a101); Germaff with appear (a102); Germaff with global (a103);
 mathcom with mathaff (a110); mathcom with appear (a111); mathcom with global (a112);
 mathaff with appear (a113); mathaff with global (a114);
 appear with global (a115);

Title: Multiple Group Latent Means (Loadings, Intercepts, Uniquenesses, CUs, Variances, Covariances, Latent Means) Invariance Model of the SDQ-I (Real Data)

! [...]**Model section only**

! [...]**Model section only**

GLOBAL BY SDQ_1 SDQ_2 SDQ_3 SDQ_4 SDQ_5 SDQ_6 SDQ_7 SDQ_8 SDQ_9 SDQ_10
SDQ_11 SDQ_12 SDQ_13 SDQ_14 SDQ_15 SDQ_16 SDQ_17 SDQ_18 SDQ_19 SDQ_20
SDQ_21 SDQ_22 SDQ_23 SDQ_24 SDQ_25 SDQ_26 SDQ_27 SDQ_28 SDQ_29 SDQ_30
SDQ_31 SDQ_32 SDQ_33 SDQ_34 SDQ_35 SDQ_36 SDQ_37 SDQ_38 SDQ_39 SDQ_40
SDQ_41 SDQ_42 SDQ_43 SDQ_44 SDQ_45 SDQ_46 SDQ_47 SDQ_48 SDQ_49 SDQ_50
SDQ_51 SDQ_52 SDQ_53 SDQ_54 SDQ_55 SDQ_56 SDQ_57 SDQ_58 SDQ_59 SDQ_60
SDQ_61 SDQ_62 SDQ_63 SDQ_64 SDQ_65 SDQ_66 SDQ_67 SDQ_68 SDQ_69 SDQ_70
SDQ_71 SDQ_72 SDQ_73 SDQ_74 SDQ_75 SDQ_76 (*t1);

esteem by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29 SDQ_30~0 SDQ_31~0 SDQ_32~0
SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37 SDQ_38~0 SDQ_39~0 SDQ_40~0
SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45 SDQ_46~0 SDQ_47~0 SDQ_48~0
SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53 SDQ_54~0 SDQ_55~0 SDQ_56~0
SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61 SDQ_62~0 SDQ_63~0 SDQ_64~0
SDQ_65~0 SDQ_66~0 SDQ_67 SDQ_68~0 SDQ_69~0 SDQ_70 SDQ_71~0 SDQ_72 SDQ_73~0
SDQ_74 SDQ_75~0 SDQ_76 (*t1);

peer by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7 SDQ_8~0 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14 SDQ_15~0 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21 SDQ_22~0 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

appear by SDQ_1 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8 SDQ_9~0
SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15 SDQ_16~0 SDQ_17~0
SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22 SDQ_23~0 SDQ_24~0 SDQ_25~0
SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30 SDQ_31~0 SDQ_32~0 SDQ_33~0
SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38 SDQ_39~0 SDQ_40~0 SDQ_41~0
SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46 SDQ_47~0 SDQ_48~0 SDQ_49~0
SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54 SDQ_55~0 SDQ_56~0 SDQ_57~0
SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62 SDQ_63~0 SDQ_64~0 SDQ_65~0
SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

phy by SDQ_1~0 SDQ_2~0 SDQ_3 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0 SDQ_9~0
SDQ_10 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0 SDQ_17 SDQ_18~0
SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24 SDQ_25~0 SDQ_26~0
SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32 SDQ_33~0 SDQ_34~0
SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40 SDQ_41~0 SDQ_42~0
SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48 SDQ_49~0 SDQ_50~0
SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56 SDQ_57~0 SDQ_58~0
SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64 SDQ_65~0 SDQ_66~0
SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0 SDQ_74~0
SDQ_75~0 SDQ_76~0 (*t1);

parent by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5 SDQ_6~0 SDQ_7~0 SDQ_8~0
SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
SDQ_17~0 SDQ_18~0 SDQ_19 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0

SDQ_25~0 SDQ_26 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schocom by SDQ_1~0 SDQ_2 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

schoaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

Germaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0 SDQ_65
 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0 SDQ_73~0
 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);

mathcom by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6~0 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20~0 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35~0 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51~0 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0

SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68~0 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75 SDQ_76~0 (*t1);
 mathaff by SDQ_1~0 SDQ_2~0 SDQ_3~0 SDQ_4~0 SDQ_5~0 SDQ_6 SDQ_7~0 SDQ_8~0
 SDQ_9~0 SDQ_10~0 SDQ_11~0 SDQ_12~0 SDQ_13~0 SDQ_14~0 SDQ_15~0 SDQ_16~0
 SDQ_17~0 SDQ_18~0 SDQ_19~0 SDQ_20 SDQ_21~0 SDQ_22~0 SDQ_23~0 SDQ_24~0
 SDQ_25~0 SDQ_26~0 SDQ_27~0 SDQ_28~0 SDQ_29~0 SDQ_30~0 SDQ_31~0 SDQ_32~0
 SDQ_33~0 SDQ_34~0 SDQ_35 SDQ_36~0 SDQ_37~0 SDQ_38~0 SDQ_39~0 SDQ_40~0
 SDQ_41~0 SDQ_42~0 SDQ_43~0 SDQ_44~0 SDQ_45~0 SDQ_46~0 SDQ_47~0 SDQ_48~0
 SDQ_49~0 SDQ_50~0 SDQ_51 SDQ_52~0 SDQ_53~0 SDQ_54~0 SDQ_55~0 SDQ_56~0
 SDQ_57~0 SDQ_58~0 SDQ_59~0 SDQ_60~0 SDQ_61~0 SDQ_62~0 SDQ_63~0 SDQ_64~0
 SDQ_65~0 SDQ_66~0 SDQ_67~0 SDQ_68 SDQ_69~0 SDQ_70~0 SDQ_71~0 SDQ_72~0
 SDQ_73~0 SDQ_74~0 SDQ_75~0 SDQ_76~0 (*t1);
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);
 SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 ! invariance of variances and covariances
 global-mathaff@1;
 esteem with peer (a31); esteem with phys (a32); esteem with parent (a33);
 esteem with schocom (a34); esteem with schoaff (a35); esteem with Germcom (a36);
 esteem with Germaff (a37); esteem with mathcom (a38); esteem with mathaff (a39);
 esteem with appear (a40); esteem with global (a30);
 peer with phys (a41); peer with parent (a42); peer with schocom (a43);

peer with schoaff (a44); peer with Germcom (a45); peer with Germaff (a46);
 peer with mathcom (a47); peer with mathaff (a48); peer with appear (a49);
 peer with global (a50);
 phys with parent (a51); phys with schocom (a52); phys with schoaff (a53);
 phys with Germcom (a54); phys with Germaff (a55); phys with mathcom (a56);
 phys with mathaff (a57); phys with appear (a58); phys with global (a59);
 parent with schocom (a60); parent with schoaff (a61); parent with Germcom (a62);
 parent with Germaff (a63); parent with mathcom (a64);
 parent with mathaff (a65); parent with appear (a66); parent with global (a67);
 schocom with schoaff (a70); schocom with Germcom (a71); schocom with Germaff (a72);
 schocom with mathcom (a73); schocom with mathaff (a74); schocom with appear (a75);
 schocom with global (a76);
 schoaff with Germcom (a80); schoaff with Germaff (a81); schoaff with mathcom (a82);
 schoaff with mathaff (a83); schoaff with appear (a84); schoaff with global (a85);
 Germcom with Germaff (a90); Germcom with mathcom (a91); Germcom with mathaff (a92);
 Germcom with appear (a93); Germcom with global (a94); Germaff with mathcom (a100);
 Germaff with mathaff (a101); Germaff with appear (a102); Germaff with global (a103);
 mathcom with mathaff (a110); mathcom with appear (a111); mathcom with global (a112);
 mathaff with appear (a113); mathaff with global (a114);
 appear with global (a115);
 [global-mathaff@0];
 model female:
 ! Method Factor (negative items)
 MF BY SDQ_30* (MF1)
 SDQ_17 SDQ_12 SDQ_21 SDQ_47 SDQ_23 SDQ_33 SDQ_65 SDQ_75 SDQ_6 SDQ_37 SDQ_61
 (MF2-MF12);
 MF@1; [MF@0];
 MF WITH GLOBAL@0 esteem@0 peer@0 appear@0 phy@0 parent@0 schocom@0
 schoaff@0 Germcom@0 Germaff@0 MathAff@0 MathCom@0;
 ! correlated uniquenesses between parallel worded items
 SDQ_11 with SDQ_51 (cu1); SDQ_11 with SDQ_71 (cu2); SDQ_51 with SDQ_71 (cu3);
 SDQ_25 with SDQ_35 (cu4); SDQ_25 with SDQ_39 (cu5); SDQ_35 with SDQ_39 (cu6);
 SDQ_41 with SDQ_68 (cu7); SDQ_41 with SDQ_9 (cu8); SDQ_68 with SDQ_9 (cu9);
 SDQ_57 with SDQ_20 (cu10); SDQ_57 with SDQ_55 (cu11); SDQ_20 with SDQ_55 (cu12);
 SDQ_23 with SDQ_6 (cu13); SDQ_23 with SDQ_65 (cu14); SDQ_6 with SDQ_65 (cu15);
 SDQ_4 with SDQ_27 (cu16); SDQ_4 with SDQ_16 (cu17); SDQ_27 with SDQ_16 (cu18);
 SDQ_18 with SDQ_59 (cu19); SDQ_18 with SDQ_2 (cu20); SDQ_59 with SDQ_2 (cu21);
 SDQ_49 with SDQ_13 (cu22); SDQ_49 with SDQ_63 (cu23); SDQ_13 with SDQ_63 (cu24);
 SDQ_73 with SDQ_43 (cu25); SDQ_73 with SDQ_31 (cu26); SDQ_43 with SDQ_31 (cu27);
 SDQ_47 with SDQ_75 (cu28); SDQ_47 with SDQ_33 (cu29); SDQ_75 with SDQ_33 (cu30);
 SDQ_1 (1); SDQ_2 (2); SDQ_3 (3); SDQ_4 (4); SDQ_5 (5); SDQ_6 (6); SDQ_7 (7); SDQ_8 (8);
 SDQ_9 (9); SDQ_10 (10); SDQ_11 (11); SDQ_12 (12);
 SDQ_13 (13); SDQ_14 (14); SDQ_15 (15); SDQ_16 (16);
 SDQ_17 (17); SDQ_18 (18); SDQ_19 (19); SDQ_20 (20);
 SDQ_21 (21); SDQ_22 (22); SDQ_23 (23); SDQ_24 (24);
 SDQ_25 (25); SDQ_26 (26); SDQ_27 (27); SDQ_28 (28);
 SDQ_29 (29); SDQ_30 (30); SDQ_31 (31); SDQ_32 (32);
 SDQ_33 (33); SDQ_34 (34); SDQ_35 (35); SDQ_36 (36);
 SDQ_37 (37); SDQ_38 (38); SDQ_39 (39); SDQ_40 (40);
 SDQ_41 (41); SDQ_42 (42); SDQ_43 (43); SDQ_44 (44);
 SDQ_45 (45); SDQ_46 (46); SDQ_47 (47); SDQ_48 (48);
 SDQ_49 (49); SDQ_50 (50); SDQ_51 (51); SDQ_52 (52);
 SDQ_53 (53); SDQ_54 (54); SDQ_55 (55); SDQ_56 (56);
 SDQ_57 (57); SDQ_58 (58); SDQ_59 (59); SDQ_60 (60);
 SDQ_61 (61); SDQ_62 (62); SDQ_63 (63); SDQ_64 (64);

SDQ_65 (65); SDQ_66 (66); SDQ_67 (67); SDQ_68 (68);
 SDQ_69 (69); SDQ_70 (70); SDQ_71 (71); SDQ_72 (72);
 SDQ_73 (73); SDQ_74 (74); SDQ_75 (75); SDQ_76 (76);
 ! invariance of variances and covariances
 global-mathaff@1;
 esteem with peer (a31); esteem with phys (a32); esteem with parent (a33);
 esteem with schocom (a34); esteem with schoaff (a35); esteem with Germcom (a36);
 esteem with Germaff (a37); esteem with mathcom (a38); esteem with mathaff (a39);
 esteem with appear (a40); esteem with global (a30);
 peer with phys (a41); peer with parent (a42); peer with schocom (a43);
 peer with schoaff (a44); peer with Germcom (a45); peer with Germaff (a46);
 peer with mathcom (a47); peer with mathaff (a48); peer with appear (a49);
 peer with global (a50);
 phys with parent (a51); phys with schocom (a52); phys with schoaff (a53);
 phys with Germcom (a54); phys with Germaff (a55); phys with mathcom (a56);
 phys with mathaff (a57); phys with appear (a58); phys with global (a59);
 parent with schocom (a60); parent with schoaff (a61); parent with Germcom (a62);
 parent with Germaff (a63); parent with mathcom (a64);
 parent with mathaff (a65); parent with appear (a66); parent with global (a67);
 schocom with schoaff (a70); schocom with Germcom (a71); schocom with Germaff (a72);
 schocom with mathcom (a73); schocom with mathaff (a74); schocom with appear (a75);
 schocom with global (a76);
 schoaff with Germcom (a80); schoaff with Germaff (a81); schoaff with mathcom (a82);
 schoaff with mathaff (a83); schoaff with appear (a84); schoaff with global (a85);
 Germcom with Germaff (a90); Germcom with mathcom (a91); Germcom with mathaff (a92);
 Germcom with appear (a93); Germcom with global (a94); Germaff with mathcom (a100);
 Germaff with mathaff (a101); Germaff with appear (a102); Germaff with global (a103);
 mathcom with mathaff (a110); mathcom with appear (a111); mathcom with global (a112);
 mathaff with appear (a113); mathaff with global (a114);
 appear with global (a115);
 [global-mathaff@0];