

C:CH10_HBAT_CFA_6Factor_AMOS.amw**Analysis Summary****Date and Time**

Date:

Time:

Title

Ch10_hbat_cfa_6factor_amos

Groups**Group number 1 (Group number 1)****Notes for Group (Group number 1)**

The model is recursive.
Sample size = 400

Variable Summary (Group number 1)**Your model contains the following variables (Group number 1)****Observed, endogenous variables**

OC1
OC2
OC3
OC4
JS5
JS4
JS3
JS2
JS1
SI1
SI2
SI3
SI4
EP1
EP2
EP3
EP4
AC4
AC3
AC2
AC1
SP1
SP2
SP3
SP4
SP5
SP6

Unobserved, exogenous variables

OCommitment
e1
e2
e3
e4
JobSat
e5
e6
e7
e8
e9
StayIntent
e10
e11
e12
e13
Environment
e14
e15
e16
e17
AttCowork
e18
e19
e20
e21
Supervisor
e22
e23

e24
e25
e26
e27

Variable counts (Group number 1)

Number of variables in your model: 60
Number of observed variables: 27
Number of unobserved variables: 33
Number of exogenous variables: 33
Number of endogenous variables: 27

Parameter Summary (Group number 1)

	Weights	Covariances	Variances	Means	Intercepts	Total
Fixed	33	0	0	33	0	66
Labeled	0	0	0	0	0	0
Unlabeled	21	15	33	0	27	96
Total	54	15	33	33	27	162

Sample Moments (Group number 1)

Sample Covariances (Group number 1)

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS
SP6	.661																		
SP5	.590	1.762																	
SP4	.105	.334	1.775																
SP3	-.031	-.102	-.126	.988															
SP2	-.201	-.705	-.348	.375	1.837														
SP1	-2.470	-9.090	-8.100	7.894	16.608	374.989													
AC1	.020	-.033	.171	.015	.152	-.059	1.937												
AC2	.030	-.025	.094	.005	.217	-.049	1.615	2.972											
AC3	.077	.033	.203	-.012	.126	-.610	1.364	1.687	2.009										
AC4	.013	.082	.326	-.048	.044	-2.630	1.501	1.860	1.540	2.587									
EP4	.136	.193	.010	.069	-.205	-1.754	.282	.394	.264	.473	1.973								
EP3	.145	.212	.063	.034	-.188	-2.343	.345	.300	.286	.398	1.274	1.777							
EP2	.240	.223	.175	-.044	-.253	-3.333	.391	.492	.378	.592	1.458	1.331	2.644						
EP1	.215	.209	.007	-.004	-.175	-2.813	.357	.501	.406	.450	1.427	1.228	1.773	3.344					
SI4	.087	.023	.077	.047	-.013	-.880	.273	.342	.338	.396	.531	.467	.711	.667	.935				
SI3	.017	.004	-.070	.102	-.003	-.874	.286	.289	.286	.317	.513	.404	.572	.611	.656	1.029			
SI2	.064	-.017	.017	.052	.009	-.653	.244	.289	.261	.316	.452	.377	.556	.594	.614	.556	.768		
SI1	.052	-.026	-.006	.054	.002	-.559	.279	.293	.253	.289	.481	.340	.493	.543	.563	.512	.558	.756	
JS1	.102	.012	.082	.442	-.045	-.786	.075	.006	-.041	.041	.166	.184	.268	.158	.180	.064	.135	.133	1.78
JS2	.070	.147	.081	.469	-.196	-.982	-.006	-.034	-.049	.019	.311	.287	.373	.418	.200	.144	.151	.146	1.01
JS3	.037	.144	.022	.466	-.186	-.687	.079	.024	-.019	.142	.274	.258	.255	.349	.227	.216	.121	.171	.90
JS4	.080	.096	.067	.408	.004	.521	.083	.029	.083	.103	.218	.193	.239	.265	.207	.190	.101	.132	.87
JS5	1.093	1.272	2.293	7.240	-.931	.772	3.164	2.792	1.518	3.838	4.698	5.735	4.694	5.992	4.256	2.677	3.060	3.193	15.02
OC4	.282	.464	.207	.010	-.261	-5.006	.432	.601	.601	.804	.920	.792	1.259	1.046	.821	.631	.694	.675	.44
OC3	.298	.304	.239	.068	-.231	-2.398	.327	.271	.302	.453	.888	.735	1.055	.757	.443	.358	.431	.345	.37
OC2	.347	.418	.228	.055	-.266	-3.735	.803	.794	.841	1.011	1.043	1.013	1.326	1.005	.970	.803	.904	.820	.41
OC1	.248	.560	.298	.040	-.264	-2.161	.198	.452	.340	.524	.822	.412	.938	.514	.432	.346	.418	.400	.20

Condition number = 2315.900

Eigenvalues

426.218 376.554 14.962 6.740 5.345 3.026 2.609 2.067 1.747 1.555 1.476 1.267 1.131 1.007 .968 .867 .845 .796 .738 .690 .587 .563 .516 .388 .333 .240 .184

Determinant of sample covariance matrix = 2281455.901

Sample Correlations (Group number 1)

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS1	J
SP6	1.000																			
SP5	.547	1.000																		
SP4	.097	.189	1.000																	
SP3	-.039	-.077	-.095	1.000																
SP2	-.183	-.392	-.193	.278	1.000															
SP1	-.157	-.354	-.314	.410	.633	1.000														
AC1	.018	-.018	.092	.011	.080	-.002	1.000													
AC2	.021	-.011	.041	.003	.093	-.001	.673	1.000												
AC3	.067	.018	.107	-.008	.066	-.022	.691	.690	1.000											
AC4	.010	.039	.152	-.030	.020	-.084	.670	.671	.676	1.000										
EP4	.119	.104	.005	.049	-.108	-.064	.144	.163	.133	.209	1.000									
EP3	.133	.120	.036	.026	-.104	-.091	.186	.131	.151	.186	.681	1.000								
EP2	.181	.103	.081	-.027	-.115	-.106	.173	.175	.164	.226	.638	.614	1.000							
EP1	.145	.086	.003	-.002	-.070	-.079	.140	.159	.157	.153	.556	.504	.596	1.000						
SI4	.111	.018	.060	.049	-.010	-.047	.203	.205	.247	.254	.391	.363	.452	.377	1.000					

S13	.021	.003	-.052	.101	-.002	-.044	.202	.165	.199	.194	.360	.299	.347	.329	.669	1.000			
S12	.090	-.014	.014	.060	.008	-.038	.200	.191	.210	.224	.367	.323	.390	.371	.725	.625	1.000		
S11	.074	-.022	-.005	.062	.002	-.033	.230	.195	.205	.207	.394	.293	.349	.342	.669	.580	.733	1.000	
JS1	.094	.007	.046	.333	-.025	-.030	.040	.003	-.021	.019	.088	.103	.123	.065	.139	.047	.115	.114	1.000
JS2	.063	.081	.045	.345	-.105	-.037	-.003	-.015	-.025	.009	.162	.157	.168	.167	.151	.104	.126	.123	.555
JS3	.035	.082	.013	.356	-.104	-.027	.043	.010	-.010	.067	.148	.147	.119	.145	.178	.162	.105	.150	.515
JS4	.077	.057	.039	.321	.002	.021	.046	.013	.046	.050	.121	.113	.115	.113	.167	.146	.090	.119	.512
JS5	.065	.047	.084	.354	-.033	.002	.111	.079	.052	.116	.163	.209	.140	.159	.214	.128	.170	.178	.546
OC4	.169	.170	.076	.005	-.094	-.126	.151	.170	.207	.244	.320	.290	.378	.279	.414	.303	.386	.379	.161
OC3	.209	.131	.102	.039	-.097	-.071	.134	.090	.122	.161	.361	.315	.370	.236	.262	.201	.280	.226	.158
OC2	.196	.144	.078	.025	-.090	-.088	.264	.211	.272	.288	.340	.348	.373	.252	.459	.362	.473	.432	.141
OC1	.121	.167	.089	.016	-.077	-.044	.056	.104	.095	.129	.232	.122	.229	.112	.177	.135	.189	.182	.061

Condition number = 31.851

Eigenvalues

Eigenvalues
6.394 3.150 2.655 2.246 1.641 1.440 1.121 .860 .687 .591 .560 .518 .502 .492 .430 .400 .396 .380 .367 .330 .308 .302 .297 .269 .235 .227 .201

Sample Means (Group number 1)

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS1	JS2
	4.408	7.448	5.735	2.648	3.028	48.436	2.760	3.553	2.775	3.213	5.820	8.928	8.848	8.528	3.480	3.473	4.205	4.203	4.198	4.203

Models

Default model (Default model)

Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 405

Number of distinct parameters to be estimated:	96
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Degrees of freedom (405 - 96): 309

Result (Default model)

Minimum was achieved

Chi-square = 623.612

Degrees of freedom = 309

Probability level = .000

Group number 1 (Group number 1 - Default model)

Estimates (Group number 1 - Default model)

Scalar Estimates (Group number 1 - Default model)

Maximum Likelihood Estimates

Regression Weights: (Group number 1 - Default model)

		Estimate	S.E.	C.R.	P	Label
OC1	<--- OCommitment	1.000				
OC2	<--- OCommitment	1.313	.108	12.193	***	
OC3	<--- OCommitment	.783	.076	10.310	***	
OC4	<--- OCommitment	1.168	.098	11.961	***	
JS5	<--- JobSat	1.000				
JS4	<--- JobSat	.060	.005	12.812	***	
JS3	<--- JobSat	.059	.005	12.377	***	
JS2	<--- JobSat	.068	.005	13.506	***	
JS1	<--- JobSat	.066	.005	13.402	***	
SI1	<--- StayIntent	1.000				
SI2	<--- StayIntent	1.073	.055	19.556	***	
SI3	<--- StayIntent	1.065	.066	16.038	***	
SI4	<--- StayIntent	1.166	.061	19.207	***	
EP1	<--- Environment	1.000				
EP2	<--- Environment	1.034	.073	14.097	***	
EP3	<--- Environment	.820	.060	13.729	***	
EP4	<--- Environment	.912	.064	14.317	***	
AC4	<--- AttCowork	1.000				
AC3	<--- AttCowork	.905	.049	18.631	***	
AC2	<--- AttCowork	1.079	.059	18.176	***	
AC1	<--- AttCowork	.873	.048	18.226	***	
SP1	<--- Supervisor	1.000				
SP2	<--- Supervisor	.064	.005	11.965	***	
SP3	<--- Supervisor	.026	.003	7.354	***	
SP4	<--- Supervisor	-.028	.005	-5.944	***	
SP5	<--- Supervisor	-.041	.005	-8.753	***	
SP6	<--- Supervisor	-.015	.003	-5.120	***	

Standardized Regression Weights: (Group number 1 - Default model)

	Estimate
OC1 <--- OCommitment	.583
OC2 <--- OCommitment	.884
OC3 <--- OCommitment	.657
OC4 <--- OCommitment	.837
JS5 <--- JobSat	.732
JS4 <--- JobSat	.705
JS3 <--- JobSat	.679
JS2 <--- JobSat	.747
JS1 <--- JobSat	.741
SI1 <--- StayIntent	.812
SI2 <--- StayIntent	.864
SI3 <--- StayIntent	.741
SI4 <--- StayIntent	.851
EP1 <--- Environment	.692
EP2 <--- Environment	.805
EP3 <--- Environment	.779
EP4 <--- Environment	.822
AC4 <--- AttCowork	.815
AC3 <--- AttCowork	.837
AC2 <--- AttCowork	.820
AC1 <--- AttCowork	.822
SP1 <--- Supervisor	.825
SP2 <--- Supervisor	.753
SP3 <--- Supervisor	.412
SP4 <--- Supervisor	-.332
SP5 <--- Supervisor	-.492
SP6 <--- Supervisor	-.286

Intercepts: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
OC1	4.888	.126	38.712	***	
OC2	8.418	.109	77.000	***	
OC3	8.655	.088	98.654	***	
OC4	8.405	.103	81.864	***	
JS5	54.832	1.030	53.239	***	
JS4	2.668	.064	41.646	***	
JS3	3.215	.066	48.843	***	
JS2	4.203	.068	61.362	***	
JS1	4.198	.067	62.695	***	
SI1	4.203	.044	96.514	***	
SI2	4.205	.044	95.847	***	
SI3	3.473	.051	68.371	***	
SI4	3.480	.048	71.904	***	
EP1	8.528	.092	93.145	***	
EP2	8.848	.081	108.682	***	
EP3	8.928	.067	133.765	***	
EP4	5.820	.070	82.773	***	
AC4	3.213	.081	39.894	***	
AC3	2.775	.071	39.104	***	
AC2	3.553	.086	41.160	***	
AC1	2.760	.070	39.608	***	
SP1	48.436	.969	49.962	***	
SP2	3.028	.068	44.622	***	
SP3	2.648	.050	53.197	***	
SP4	5.735	.067	85.990	***	
SP5	7.448	.066	112.063	***	
SP6	4.408	.041	108.251	***	

Covariances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
OCommitment <--> AttCowork	.591	.122	4.827	***	
OCommitment <--> JobSat	4.625	1.367	3.384	***	
OCommitment <--> Environment	.926	.143	6.464	***	
JobSat <--> StayIntent	2.444	.639	3.825	***	
StayIntent <--> AttCowork	.285	.055	5.149	***	
JobSat <--> AttCowork	.987	1.138	.867	.386	
StayIntent <--> Environment	.502	.065	7.727	***	
JobSat <--> Environment	4.602	1.185	3.883	***	
OCommitment <--> StayIntent	.574	.080	7.181	***	
Environment <--> AttCowork	.427	.101	4.245	***	
Supervisor <--> JobSat	-2.784	14.577	-.191	.849	
Supervisor <--> StayIntent	-.332	.664	-.501	.617	

Supervisor	<-->	OCommitment	-4.002	1.449	-2.763	.006
Supervisor	<-->	Environment	-3.186	1.240	-2.570	.010
Supervisor	<-->	AttCowork	-.058	1.235	-.047	.962

Correlations: (Group number 1 - Default model)

	Estimate
OCommitment <--> AttCowork	.306
OCommitment <--> JobSat	.209
OCommitment <--> Environment	.497
JobSat <--> StayIntent	.230
StayIntent <--> AttCowork	.308
JobSat <--> AttCowork	.050
StayIntent <--> Environment	.562
JobSat <--> Environment	.242
OCommitment <--> StayIntent	.553
Environment <--> AttCowork	.257
Supervisor <--> JobSat	-.012
Supervisor <--> StayIntent	-.029
Supervisor <--> OCommitment	-.170
Supervisor <--> Environment	-.158
Supervisor <--> AttCowork	-.003

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
OCommitment	2.163	.358	6.050	***	
JobSat	226.478	28.688	7.895	***	
StayIntent	.498	.052	9.518	***	
Environment	1.602	.214	7.469	***	
AttCowork	1.719	.180	9.529	***	
Supervisor	255.404	30.590	8.349	***	
e1	4.197	.319	13.163	***	
e2	1.039	.148	7.018	***	
e3	1.745	.138	12.687	***	
e4	1.258	.137	9.163	***	
e5	196.764	17.698	11.118	***	
e6	.824	.071	11.552	***	
e7	.931	.078	11.898	***	
e8	.826	.076	10.815	***	
e9	.807	.074	10.946	***	
e10	.258	.023	11.107	***	
e11	.194	.021	9.465	***	
e12	.464	.038	12.251	***	
e13	.257	.026	9.959	***	
e14	1.742	.143	12.208	***	
e15	.932	.091	10.211	***	
e16	.700	.064	10.861	***	
e17	.641	.066	9.706	***	
e18	.869	.081	10.741	***	
e19	.601	.060	10.103	***	
e20	.971	.092	10.597	***	
e21	.627	.059	10.548	***	
e22	119.585	19.345	6.182	***	
e23	.796	.092	8.669	***	
e24	.821	.061	13.425	***	
e25	1.579	.115	13.704	***	
e26	1.336	.103	13.011	***	
e27	.608	.044	13.824	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
SP6	.082
SP5	.242
SP4	.110
SP3	.169
SP2	.567
SP1	.681
AC1	.676
AC2	.673
AC3	.701
AC4	.664
EP4	.675
EP3	.606
EP2	.648
EP1	.479

SI4	.725
SI3	.549
SI2	.747
SI1	.659
JS1	.549
JS2	.559
JS3	.462
JS4	.497
JS5	.535
OC4	.701
OC3	.432
OC2	.782
OC1	.340

Matrices (Group number 1 - Default model)

Implied Covariances (Group number 1 - Default model)

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	J
SP6	.661																		
SP5	.152	1.762																	
SP4	.103	.289	1.775																
SP3	-.095	-.267	-.181	.988															
SP2	-.237	-.666	-.451	.417	1.837														
SP1	-3.711	-10.439	-7.064	6.538	16.305	374.989													
AC1	.001	.002	.001	-.001	-.003	-.051	1.937												
AC2	.001	.003	.002	-.002	-.004	-.063	1.619	2.972											
AC3	.001	.002	.001	-.001	-.003	-.053	1.358	1.679	2.009										
AC4	.001	.002	.002	-.001	-.004	-.058	1.500	1.854	1.556	2.587									
EP4	.042	.119	.080	-.074	-.185	-2.904	.340	.420	.352	.389	1.973								
EP3	.038	.107	.072	-.067	-.167	-2.613	.306	.378	.317	.350	1.198	1.777							
EP2	.048	.135	.091	-.084	-.210	-3.294	.385	.476	.399	.441	1.510	1.358	2.644						
EP1	.046	.130	.088	-.082	-.203	-3.186	.373	.461	.386	.427	1.460	1.314	1.656	3.344					
SI4	.006	.016	.011	-.010	-.025	-.388	.291	.359	.301	.333	.534	.481	.606	.586	.935				
SI3	.005	.014	.010	-.009	-.023	-.354	.265	.328	.275	.304	.488	.439	.553	.535	.619	1.029			
SI2	.005	.015	.010	-.009	-.023	-.357	.267	.330	.277	.306	.492	.442	.557	.539	.623	.569	.768		
SI1	.005	.014	.009	-.009	-.021	-.332	.249	.308	.258	.285	.458	.412	.520	.502	.581	.531	.535	.756	
JS1	.003	.007	.005	-.005	-.012	-.183	.057	.070	.059	.065	.276	.248	.313	.303	.188	.171	.173	.161	1.7
JS2	.003	.008	.005	-.005	-.012	-.189	.059	.072	.061	.067	.285	.256	.323	.313	.194	.177	.178	.166	1.0
JS3	.002	.007	.005	-.004	-.011	-.165	.051	.063	.053	.059	.249	.224	.282	.273	.169	.154	.156	.145	.8
JS4	.002	.007	.005	-.004	-.011	-.167	.052	.064	.054	.059	.251	.226	.285	.276	.171	.156	.157	.146	.8
JS5	.040	.114	.077	-.071	-.178	-2.784	.861	1.065	.893	.987	4.195	3.774	4.758	4.602	2.850	2.602	2.623	2.444	14.9
OC4	.068	.191	.129	-.120	-.298	-4.673	.602	.744	.625	.690	.986	.887	1.118	1.081	.781	.713	.719	.670	.3
OC3	.046	.128	.087	-.080	-.200	-3.134	.404	.499	.419	.463	.661	.595	.750	.725	.524	.478	.482	.449	.2
OC2	.076	.215	.145	-.135	-.335	-5.255	.677	.837	.702	.776	1.108	.997	1.257	1.216	.878	.802	.808	.753	.4
OC1	.058	.164	.111	-.102	-.255	-4.002	.516	.638	.535	.591	.844	.759	.957	.926	.669	.611	.615	.574	.3

Implied Correlations (Group number 1 - Default model)

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS1	J
SP6	1.000																			
SP5	.140	1.000																		
SP4	.095	.163	1.000																	
SP3	-.118	-.203	-.137	1.000																
SP2	-.215	-.370	-.250	.310	1.000															
SP1	-.236	-.406	-.274	.340	.621	1.000														
AC1	.001	.001	.001	-.001	-.002	-.002	1.000													
AC2	.001	.001	.001	-.001	-.002	-.002	.675	1.000												
AC3	.001	.001	.001	-.001	-.002	-.002	.688	.687	1.000											
AC4	.001	.001	.001	-.001	-.002	-.002	.670	.669	.682	1.000										
EP4	.037	.064	.043	-.053	-.097	-.107	.174	.173	.177	.172	1.000									
EP3	.035	.060	.041	-.050	-.092	-.101	.165	.164	.168	.163	.640	1.000								
EP2	.036	.062	.042	-.052	-.095	-.105	.170	.170	.173	.169	.661	.627	1.000							
EP1	.031	.054	.036	-.045	-.082	-.090	.146	.146	.149	.145	.569	.539	.557	1.000						
SI4	.007	.012	.008	-.010	-.019	-.021	.216	.215	.220	.214	.393	.373	.385	.331	1.000					
SI3	.006	.011	.007	-.009	-.016	-.018	.188	.187	.191	.186	.342	.324	.335	.288	.631	1.000				
SI2	.007	.013	.008	-.010	-.019	-.021	.219	.219	.223	.217	.399	.379	.391	.336	.736	.640	1.000			
SI1	.007	.012	.008	-.010	-.018	-.020	.206	.205	.210	.204	.375	.355	.367	.316	.691	.601	.701	1.000		
JS1	.002	.004	.003	-.004	-.006	-.007	.030	.030	.031	.030	.147	.139	.144	.124	.145	.126	.147	.138	1.000	
JS2	.002	.004	.003	-.004	-.007	-.007	.031	.031	.031	.030	.148	.141	.145	.125	.146	.127	.149	.140	.554	1.0
JS3	.002	.004	.003	-.003	-.006	-.006	.028	.028	.028	.028	.135	.128	.132	.114	.133	.116	.135	.127	.503	.5
JS4	.002	.004	.003	-.003	-.006	-.007	.029	.029	.030	.029	.140	.133	.137	.118	.138	.120	.140	.132	.522	.5
JS5	.002	.004	.003	-.003	-.006	-.007	.030	.030	.031	.030	.145	.138	.142	.122	.143	.125	.145	.137	.542	.5
OC4	.041	.070	.047	-.059	-.107	-.118	.211	.211	.215	.209	.342	.324	.335	.288	.394	.343	.400	.375	.130	.1
OC3	.032	.055	.037	-.046	-.084	-.092	.166	.165	.169	.164	.269	.255	.263	.226	.309	.269	.314	.295	.102	.1
OC2	.043	.074	.050	-.062	-.113	-.124	.223	.222	.227	.221	.361	.343	.354	.304	.416	.362	.422	.397	.137	.1
OC1	.028	.049	.033	-.041	-.075	-.082	.147	.147	.150	.146	.238	.226	.233	.201	.274	.239	.278	.261	.090	.0

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS1	JS2
	4.408	7.448	5.735	2.648	3.028	48.436	2.760	3.553	2.775	3.213	5.820	8.928	8.848	8.528	3.480	3.473	4.205	4.203	4.198	4.203

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1	JS1	JS2
SP6	.000																			
SP5	.438	.000																		
SP4	.003	.045																		
SP3	.064	.165	.000																	
SP2	.036	-.038	.103	-.043	.000															
SP1	1.241	1.349	-1.036	1.356	.303	.000														
AC1	.020	-.035	.170	.017	.155	-.008	.000													
AC2	.029	-.027	.092	.006	.221	.013	-.004	.000												
AC3	.076	.031	.201	-.010	.130	-.557	.005	.008	.000											
AC4	.013	.080	.325	-.046	.048	-2.571	.001	.006	-.015	.000										
EP4	.094	.074	-.071	.143	-.020	1.150	-.058	-.025	-.088	.084	.000									
EP3	.107	.106	-.009	.101	-.021	.270	.039	-.078	-.031	.048	.077	.000								
EP2	.192	.089	.083	.041	-.043	-.039	.006	.016	-.021	.151	-.052	-.027	.000							
EP1	.169	.079	-.081	.078	.029	.373	-.016	.041	.020	.024	-.033	-.086	.117	.000						
SI4	.081	.007	.066	.057	.012	-.492	-.018	-.017	.037	.063	-.003	-.013	.105	.081	.000					
SI3	.012	-.011	-.080	.111	.020	-.520	.021	-.039	.011	.013	.025	-.035	.019	.076	.037	.000				
SI2	.059	-.031	.007	.061	.032	-.296	-.023	-.041	-.016	.010	-.040	-.065	-.001	.055	-.009	-.014	.000			
SI1	.048	-.039	-.016	.062	.023	-.227	.029	-.015	-.005	.004	.023	-.072	-.026	.041	-.018	-.019	.024	.000		
JS1	.099	.004	.077	.447	-.034	-.602	.018	-.064	-.099	-.024	-.111	-.064	-.046	-.145	-.007	-.019	.038	-.028	.000	
JS2	.067	.139	.076	.474	-.183	-.793	-.065	-.107	-.110	-.048	.026	.031	.050	.106	.007	-.032	-.027	-.020	.002	.000
JS3	.035	.137	.017	.470	-.175	-.522	.028	-.039	-.072	.083	.025	.034	-.027	.076	.058	.061	-.035	.026	.020	-.022
JS4	.078	.089	.062	.412	.015	.687	.031	-.035	.029	.044	-.034	-.033	-.046	-.010	.036	.034	-.057	-.014	-.018	-.007
JS5	1.053	1.159	2.216	7.311	-.754	3.556	2.303	1.727	.624	2.851	.503	1.961	-.064	1.391	1.406	.074	.437	.749	.119	.365
OC4	.215	.273	.078	.130	.037	-.334	-.170	-.143	-.023	.114	-.065	-.095	.142	-.035	.040	-.082	-.024	.006	.087	-.111
OC3	.253	.176	.152	.149	-.030	.736	-.077	-.229	-.116	-.009	.227	.140	.305	.032	-.081	-.120	-.051	-.104	.132	.015
OC2	.271	.203	.083	.189	.069	1.520	.125	-.043	.139	.235	-.066	.016	.069	-.211	.091	.001	.096	.067	.013	-.145
OC1	.190	.397	.187	.143	-.009	1.841	-.318	-.185	-.195	-.067	-.022	-.348								

[illegible]

	SP6	SP5	SP4	SP3	SP2	SP1	AC1	AC2	AC3	AC4	EP4	EP3	EP2	EP1	SI4	SI3	SI2	SI1
SP6	.000																	
SP5	8.033	.000																
SP4	.052	.500	.000															
SP3	1.562	2.448	.821	.000														
SP2	.633	-.399	1.108	-.605	.000													
SP1	1.532	.971	-.774	1.332	.196	.000												
AC1	.345	-.375	1.831	.241	1.640	-.006	.000											
AC2	.412	-.238	.802	.074	1.892	.008	-.027	.000										
AC3	1.315	.329	2.131	-.148	1.347	-.405	.044	.055	.000									
AC4	.192	.749	3.027	-.576	.439	-1.649	.004	.034	-.111	.000								
EP4	1.637	.795	-.752	2.049	-.205	.840	-.583	-.206	-.867	.733	.000							
EP3	1.962	1.190	-.101	1.525	-.233	.207	.419	-.666	-.320	.440	.689	.000						
EP2	2.895	.818	.769	.501	-.388	-.025	.049	.110	-.182	1.138	-.382	-.211	.000					
EP1	2.265	.647	-.662	.851	.232	.209	-.124	.254	.151	.159	-.222	-.617	.685	.000				
SI4	2.065	.107	1.031	1.177	.176	-.525	-.260	-.197	.523	.787	-.038	-.193	1.244	.867	.000			
SI3	.298	-.162	-1.176	2.191	.285	-.529	.286	-.438	.153	.159	.329	-.485	.217	.784	.638	.000		
SI2	1.647	-.538	.119	1.408	.540	-.349	-.371	-.533	-.253	.140	-.597	-1.037	-.016	.652	-.178	-.258	.000	
SI1	1.346	-.678	-.268	1.441	.392	-.269	.475	-.194	-.084	.056	.358	-1.176	-.346	.488	-.356	-.363	.511	.000
JS1	1.825	.046	.866	6.713	-.372	-.465	.195	-.556	-1.046	-.227	-1.164	-.712	-.414	-1.172	-.113	-1.565	-.643	-.483
JS2	1.207	1.531	.832	6.958	-1.977	-.598	-.681	-.903	-1.134	-.432	.272	.334	.446	.836	.100	-.464	-.448	-.325
JS3	.654	1.568	.198	7.183	-1.966	-.409	.305	-.348	-.773	.786	.264	.385	-.252	.627	.897	.914	-.597	.457
JS4	1.499	1.052	.730	6.471	.170	.554	.348	-.318	.321	.427	-.372	-.381	-.436	-.088	.581	.514	-.997	-.252
JS5	1.257	.847	1.615	7.140	-.540	.178	1.606	.972	.427	1.720	.344	1.415	-.038	.733	1.398	.070	.480	.829
OC4	2.568	1.996	.570	1.270	.266	-.167	-1.165	-.792	-.157	.676	-.427	-.659	.804	-.177	.372	-.744	-.249	.061
OC3	3.538	1.511	1.299	1.702	-.255	.431	-.621	-1.492	-.924	-.066	1.779	1.163	2.069	.194	-.909	-1.304	-.636	-1.311
OC2	3.045	1.398	.568	1.738	.463	.712	.803	-.222	.875	1.307	-.403	.101	.367	-1.010	.798	.007	.925	.658
OC1	1.852	2.365	1.111	1.137	-.052	.751	-1.790	-.843	-1.079	-.327	-.120	-2.014	-.092	-1.748	-1.875	-2.013	-1.719	-1.527

[illegible]

Minimization History (Default model)

Iteration		Negative eigenvalues	Condition #	Smallest eigenvalue	Diameter	F	NTries	Ratio
0	e	15		-.582	9999.000	5308.241	0	9999.000
1	e*	10		-.159	4.003	2015.674	20	.433
2	e*	0	22453.772		1.325	1157.720	5	.661
3	e	0	1865.436		.853	1022.512	6	.000
4	e	0	1088.759		1.232	872.004	2	.000
5	e	0	901.617		.699	665.590	1	1.118
6	e	0	1072.076		.348	629.464	1	1.185
7	e	0	1447.219		.172	623.968	1	1.134
8	e	0	1554.599		.050	623.615	1	1.061
9	e	0	1552.906		.005	623.612	1	1.008
10	e	0	1564.128		.000	623.612	1	1.000

Model Fit Summary

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	96	623.612	309	.000	2.018
Saturated model	405	.000	0		
Independence model	54	5237.966	351	.000	14.923

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	.881	.865	.936	.927	.936
Saturated model	1.000		1.000		1.000
Independence model	.000	.000	.000	.000	.000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	.880	.776	.824
Saturated model	.000	.000	.000
Independence model	1.000	.000	.000

NCP

Model	NCP	LO 90	HI 90
Default model	314.612	247.213	389.785
Saturated model	.000	.000	.000
Independence model	4886.966	4656.126	5124.233

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	1.563	.789	.620	.977
Saturated model	.000	.000	.000	.000
Independence model	13.128	12.248	11.669	12.843

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	.051	.045	.056	.433
Independence model	.187	.182	.191	.000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	815.612	830.102		
Saturated model	810.000	871.132		
Independence model	5345.966	5354.117		

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	2.044	1.875	2.233	2.080
Saturated model	2.030	2.030	2.030	2.183
Independence model	13.398	12.820	13.993	13.419

HOELTER

Model	HOELTER .05	HOELTER .01

Default model	225	237
Independence model	31	32

Execution time summary

Minimization: .023
Miscellaneous: .459
Bootstrap: .000
Total: .482