

Variable	Factor1	Factor2	Factor3	Factor4	Factor5	Uniqueness
q11	<u>0.6270</u>	0.0677	-0.1136	0.0832	0.2687	0.5102
q17	<u>0.8068</u>	0.2151	0.0699	0.2698	0.0543	0.2222
q23	0.1104	<u>0.5217</u>	-0.0285	0.0537	<u>-0.5322</u>	0.4287
q27	0.1367	-0.1342	0.4586	0.2783	0.1391	0.6562
q32	0.1096	0.7387	-0.1281	0.4418	0.0594	0.2271
q36	0.2967	0.3258	0.0382	<u>0.7188</u>	-0.2223	0.2382
q41	<u>0.5975</u>	-0.1712	0.2124	0.4098	-0.0918	0.3922
q12	<u>0.8377</u>	0.0789	-0.0133	0.0650	-0.1804	0.2551
q18	<u>0.8250</u>	0.0848	0.3000	0.0594	0.0785	0.2125
q28	0.0237	0.4086	0.4460	-0.0891	0.4572	0.4166
q37	0.1706	0.3437	<u>0.5541</u>	0.1366	-0.1136	0.5142
q13	0.1305	0.0396	0.0343	0.1566	<u>0.6953</u>	0.4723
q14	-0.0332	0.0802	0.0907	0.4381	<u>0.6549</u>	0.3635
q19	0.3981	0.1557	0.1411	<u>0.6509</u>	0.1727	0.3439
q20	0.4549	<u>0.5759</u>	-0.1357	<u>0.3008</u>	0.1721	0.3229
q24	0.4265	0.1929	0.2662	0.3238	0.0192	0.6048
q29	0.1257	0.4992	0.3428	0.2044	-0.4751	0.3500
q33	0.1158	0.0652	-0.1819	<u>0.8404</u>	0.2374	0.1867
q38	0.3877	0.3951	0.0553	<u>0.2425</u>	0.1154	0.6184
q42	0.1926	0.4532	0.4655	0.4457	-0.0374	0.3408
q15	0.3141	0.2185	0.0612	-0.3440	<u>0.5241</u>	0.4567
q21	0.0894	<u>0.8479</u>	0.2692	-0.0651	0.0328	0.1954
q25	0.0872	<u>0.6709</u>	<u>0.5050</u>	-0.0187	0.1206	0.2723
q30	-0.3304	<u>0.0915</u>	0.3947	-0.0626	0.1349	0.7046
q34	0.0139	<u>0.6782</u>	0.0594	<u>0.5994</u>	-0.1054	0.1659
q39	0.0408	<u>0.0582</u>	0.4093	<u>0.6944</u>	-0.0353	0.3441
q16	<u>0.5905</u>	-0.1630	0.4384	-0.0068	0.2492	0.3704
q22	0.0311	0.2015	<u>0.6506</u>	-0.1930	0.3292	0.3896
q26	-0.0891	0.0388	<u>0.6194</u>	0.0830	0.2992	0.5105
q31	0.4400	0.2631	<u>0.6988</u>	-0.0542	-0.0631	0.2420
q35	0.1551	0.0810	<u>0.7855</u>	0.1350	-0.1613	0.3082
q40	0.3709	0.0959	0.4621	0.2287	0.3528	0.4629
q43	-0.2299	<u>0.5595</u>	0.3055	0.1648	0.1026	0.5031

Structural equation model
 Estimation method = mlmv
 Log likelihood = -6741.1466

Number of obs = 351

- (1) [app1]APP = 1
- (2) [com1]COM = 1
- (3) [ss2]SELF = 1
- (4) [cpi4]CP = 1

Standardized	Coef.	OIM Std. Err.	z	P> z	[95% Conf. Interval]	
Measurement						
app1 <-						
APP	.5426642	.0503992	10.77	0.000	.4438836	.6414448
_cons	9.430177	.359745	26.21	0.000	8.72509	10.13526
app5 <-						
APP	.6279408	.0466133	13.47	0.000	.5365804	.7193013
_cons	7.635769	.2936664	26.00	0.000	7.060194	8.211345
app7 <-						
APP	.5655982	.0488248	11.58	0.000	.4699033	.661293
_cons	7.496824	.2895775	25.89	0.000	6.929262	8.064385
com1 <-						
APP	-.8350476	.4873981	-1.71	0.087	-1.79033	.1202351
COM	1.30592	.4815941	2.71	0.007	.362013	2.249827
_cons	4.645483	.1837851	25.28	0.000	4.285271	5.005695
ss2 <-						
APP	.3378648	.0606765	5.57	0.000	.218941	.4567886
SELF	.304469	.0694525	4.38	0.000	.1683446	.4405935
_cons	6.444812	.2498713	25.79	0.000	5.955074	6.934551
com2 <-						
COM	.4703385	.0544673	8.64	0.000	.3635845	.5770925
_cons	5.38282	.2104979	25.57	0.000	4.970252	5.795389
com3 <-						
COM	.5178365	.0500262	10.35	0.000	.419787	.615886
_cons	7.896196	.3034033	26.03	0.000	7.301537	8.490856
com5 <-						
COM	.5478577	.0481866	11.37	0.000	.4534138	.6423016
_cons	6.84058	.2652467	25.79	0.000	6.320706	7.360454
ss1 <-						
COM	.2051611	.0645763	3.18	0.001	.0785938	.3317283
SELF	.3458715	.0679886	5.09	0.000	.2126162	.4791267
_cons	5.661809	.2239015	25.29	0.000	5.22297	6.100648
cpi4 <-						
CP	.3688181	.0729891	5.05	0.000	.225762	.5118742
_cons	5.974709	.2339238	25.54	0.000	5.516227	6.433191
cpv2 <-						
CP	.4255572	.0716266	5.94	0.000	.2851717	.5659428
_cons	5.280914	.2081528	25.37	0.000	4.872942	5.688886
cpv3 <-						
CP	.4328103	.0734595	5.89	0.000	.2888324	.5767882
_cons	6.311066	.2434654	25.92	0.000	5.833883	6.78825
ss3 <-						
SELF	.4364026	.0578775	7.54	0.000	.3229648	.5498403
_cons	3.232269	.1331599	24.27	0.000	2.97128	3.493258
ss4 <-						
SELF	.6759263	.0521723	12.96	0.000	.5736704	.7781822
_cons	4.123289	.1654083	24.93	0.000	3.799095	4.447484
ss6 <-						
SELF	.462421	.0568724	8.13	0.000	.3509531	.5738889
_cons	4.078061	.1637499	24.90	0.000	3.757117	4.399005
ss7 <-						

SELF		.5462993	.0543114	10.06	0.000	.4398509	.6527477
_cons		4.577248	.1806158	25.34	0.000	4.223248	4.931249

Variance							
e.app1		.7055156	.0546997			.6060545	.8212995
e.app5		.6056903	.0585409			.501165	.7320159
e.app7		.6800987	.0552304			.5800245	.7974392
e.com1		.4699933	.1824464			.2196161	1.005817
e.ss2		.719652	.0513367			.6257513	.8276436
e.com2		.7787817	.0512362			.6845656	.8859647
e.com3		.7318454	.0518108			.6370284	.8407752
e.com5		.6998519	.0527988			.6036555	.8113778
e.ss1		.7873883	.0488663			.6972078	.8892331
e.cpi4		.8639732	.0538394			.7646395	.9762113
e.cpv2		.818901	.0609624			.7077248	.9475419
e.cpv3		.8126752	.063588			.6971311	.9473699
e.ss3		.8095528	.0505158			.7163587	.9148709
e.ss4		.5431236	.0705293			.4210782	.7005427
e.ss6		.7861668	.052598			.6895498	.8963215
e.ss7		.7015571	.0593406			.594381	.8280587
APP		1	.			.	.
COM		1	.			.	.
CP		1	.			.	.
SELF		1	.			.	.

Covariance							
e.app1							
e.com5		.1886315	.0600499	3.14	0.002	.0709359	.3063271

e.ss2							
e.ss7		.2250721	.0612594	3.67	0.000	.1050059	.3451383

e.com5							
e.cpv2		-.208669	.0582844	-3.58	0.000	-.3229042	-.0944337

e.cpv3							
e.ss7		.2086494	.0576769	3.62	0.000	.0956047	.3216941

APP							
COM		.85865	.063813	13.46	0.000	.7335789	.9837212
CP		.7194553	.0991696	7.25	0.000	.5250865	.9138241
SELF		.3572198	.0776129	4.60	0.000	.2051012	.5093384

COM							
CP		.5799859	.1071151	5.41	0.000	.3700441	.7899277
SELF		.358611	.0724552	4.95	0.000	.2166014	.5006206

CP							
SELF		.2326232	.1082021	2.15	0.032	.0205509	.4446955

LR test of model vs. saturated: $\chi^2(91) = 116.50$, Prob > $\chi^2 = 0.0370$

