The PRINCOMP Procedure

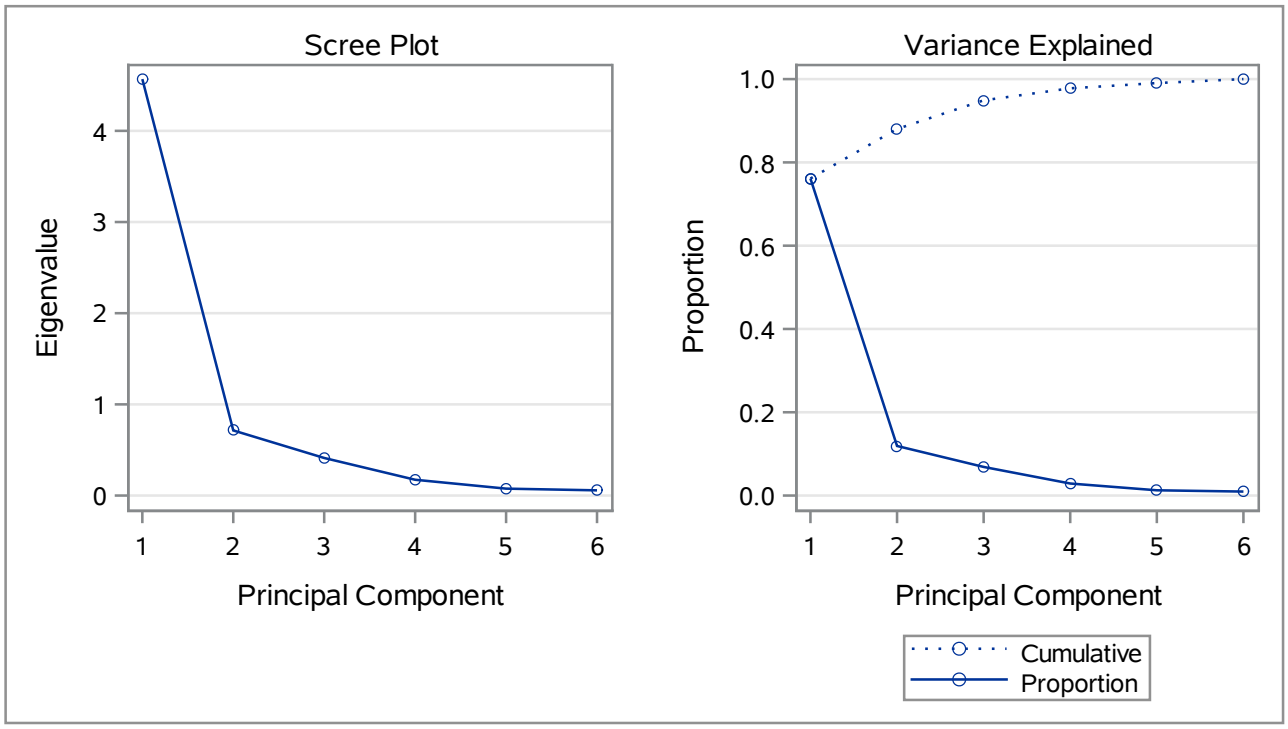
Observations	10000
Variables	6

Eigenvalues of the Correlation Matrix

	Eigenvalue	Difference	Proportion	Cumulative
1	4.56757080	3.85344753	0.7613	0.7613
2	0.71412326	0.30199429	0.1190	0.8803
3	0.41212898	0.23894007	0.0687	0.9490
4	0.17318890	0.09733018	0.0289	0.9778
5	0.07585872	0.01872938	0.0126	0.9905
6	0.05712934		0.0095	1.0000

Eigenvectors

	Prin1	Prin2	Prin3	Prin4	Prin5	Prin6
sl	0.347439	0.536974	-.766673	0.049099	0.027212	0.002372
sb	0.326373	0.696467	0.636305	0.002033	0.008044	0.058827
hl	0.443419	-.187301	0.040071	-.524077	0.168397	-.680939
ul	0.439983	-.251382	-.011196	-.488771	-.151153	0.693796
fl	0.434544	-.278168	0.059205	0.514259	0.669483	0.132738
tl	0.440150	-.225698	0.045735	0.468582	-.706953	-.184077



The FACTOR Procedure

Input Data Type	Correlations
N Set/Assumed in Data Set	10000
N for Significance Tests	10000

The FACTOR Procedure
Initial Factor Method: Principal Components

Prior Communality Estimates: ONE

Eigenvalues of the Correlation Matrix: Total = 6 Average = 1				
	Eigenvalue	Difference	Proportion	Cumulative
1	4.56757080	3.85344753	0.7613	0.7613
2	0.71412326	0.30199429	0.1190	0.8803
3	0.41212898	0.23894007	0.0687	0.9490
4	0.17318890	0.09733018	0.0289	0.9778
5	0.07585872	0.01872938	0.0126	0.9905
6	0.05712934		0.0095	1.0000

1 factor will be retained by the MINEIGEN criterion.

Factor Pattern	
	Factor1
sl	0.74254
sb	0.69752
hl	0.94767
ul	0.94033
fl	0.92870
tl	0.94068

Variance Explained by Each Factor
Factor1
4.5675708

Final Communality Estimates: Total = 4.567571					
sl	sb	hl	ul	fl	tl
0.55137044	0.48653453	0.89807737	0.88421400	0.86248933	0.88488513

Residual Correlations With Uniqueness on the Diagonal						
	sl	sb	hl	ul	fl	tl
sl	0.44863	0.06606	-0.08869	-0.09723	-0.11960	-0.09850
sb	0.06606	0.51347	-0.08502	-0.12590	-0.12179	-0.10115
hl	-0.08869	-0.08502	0.10192	0.04888	-0.00510	-0.01346
ul	-0.09723	-0.12590	0.04888	0.11579	0.00372	0.00145

The FACTOR Procedure
Initial Factor Method: Principal Components

Residual Correlations With Uniqueness on the Diagonal						
	sl	**sb**	**hl**	**ul**	**fl**	**tl**
fl	-0.11960	-0.12179	-0.00510	0.00372	0.13751	0.05038
tl	-0.09850	-0.10115	-0.01346	0.00145	0.05038	0.11511

Root Mean Square Off-Diagonal Residuals: Overall = **0.08123310**					
sl	**sb**	**hl**	**ul**	**fl**	**tl**
0.09559288	0.10247468	0.05948076	0.07444404	0.07964388	0.06731137

Partial Correlations Controlling Factors						
	sl	**sb**	**hl**	**ul**	**fl**	**tl**
sl	1.00000	0.13764	-0.41474	-0.42662	-0.48153	-0.43343
sb	0.13764	1.00000	-0.37164	-0.51633	-0.45834	-0.41603
hl	-0.41474	-0.37164	1.00000	0.44997	-0.04311	-0.12423
ul	-0.42662	-0.51633	0.44997	1.00000	0.02945	0.01256
fl	-0.48153	-0.45834	-0.04311	0.02945	1.00000	0.40046
tl	-0.43343	-0.41603	-0.12423	0.01256	0.40046	1.00000

Root Mean Square Off-Diagonal Partials: Overall = **0.36163739**					
sl	**sb**	**hl**	**ul**	**fl**	**tl**
0.39816909	0.40170085	0.32554128	0.36113729	0.34786336	0.32769073

The FACTOR Procedure

Input Data Type	Correlations
N Set/Assumed in Data Set	10000
N for Significance Tests	10000

The FACTOR Procedure
Initial Factor Method: Principal Components

Prior Communality Estimates: ONE

Eigenvalues of the Correlation Matrix: Total = 6 Average = 1				
	Eigenvalue	Difference	Proportion	Cumulative
1	4.56757080	3.85344753	0.7613	0.7613
2	0.71412326	0.30199429	0.1190	0.8803
3	0.41212898	0.23894007	0.0687	0.9490
4	0.17318890	0.09733018	0.0289	0.9778
5	0.07585872	0.01872938	0.0126	0.9905
6	0.05712934		0.0095	1.0000

6 factors will be retained by the NFACTOR criterion.

Factor Pattern						
	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6
sl	0.74254	0.45377	-0.49218	0.02043	0.00749	0.00057
sb	0.69752	0.58856	0.40849	0.00085	0.00222	0.01406
hl	0.94767	-0.15828	0.02572	-0.21810	0.04638	-0.16276
ul	0.94033	-0.21243	-0.00719	-0.20341	-0.04163	0.16583
fl	0.92870	-0.23507	0.03801	0.21401	0.18439	0.03173
tl	0.94068	-0.19073	0.02936	0.19500	-0.19471	-0.04400

Variance Explained by Each Factor					
Factor1	Factor2	Factor3	Factor4	Factor5	Factor6
4.5675708	0.7141233	0.4121290	0.1731889	0.0758587	0.0571293

Final Communality Estimates: Total = 6.000000					
sl	sb	hl	ul	fl	tl
1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000

The FACTOR Procedure

Input Data Type	Correlations
N Set/Assumed in Data Set	10000
N for Significance Tests	10000

The FACTOR Procedure
Initial Factor Method: Principal Components

Prior Communality Estimates: ONE

Eigenvalues of the Correlation Matrix: Total = 6 Average = 1				
	Eigenvalue	Difference	Proportion	Cumulative
1	4.56757080	3.85344753	0.7613	0.7613
2	0.71412326	0.30199429	0.1190	0.8803
3	0.41212898	0.23894007	0.0687	0.9490
4	0.17318890	0.09733018	0.0289	0.9778
5	0.07585872	0.01872938	0.0126	0.9905
6	0.05712934		0.0095	1.0000

3 factors will be retained by the NFACTOR criterion.

Factor Pattern			
	Factor1	Factor2	Factor3
sl	0.74254	0.45377	-0.49218
sb	0.69752	0.58856	0.40849
hl	0.94767	-0.15828	0.02572
ul	0.94033	-0.21243	-0.00719
fl	0.92870	-0.23507	0.03801
tl	0.94068	-0.19073	0.02936

Variance Explained by Each Factor		
Factor1	Factor2	Factor3
4.5675708	0.7141233	0.4121290

Final Communality Estimates: Total = 5.693823					
sl	sb	hl	ul	fl	tl
0.99952600	0.99979667	0.92379166	0.92939318	0.91919114	0.92212437

Residual Correlations With Uniqueness on the Diagonal						
	sl	sb	hl	ul	fl	tl
sl	0.00047	0.00004	-0.00420	-0.00437	0.00577	0.00250
sb	0.00004	0.00020	-0.00237	0.00207	0.00104	-0.00089
hl	-0.00420	-0.00237	0.07621	0.01544	-0.04329	-0.04440
ul	-0.00437	0.00207	0.01544	0.07061	-0.04595	-0.03886
fl	0.00577	0.00104	-0.04329	-0.04595	0.08081	0.00443
tl	0.00250	-0.00089	-0.04440	-0.03886	0.00443	0.07788

The FACTOR Procedure
Initial Factor Method: Principal Components

Root Mean Square Off-Diagonal Residuals: Overall = 0.02282157					
sl	sb	hl	ul	fl	tl
0.00390799	0.00153294	0.02866001	0.02786663	0.02842195	0.02648714

Partial Correlations Controlling Factors						
	sl	sb	hl	ul	fl	tl
sl	1.00000	0.13484	-0.69899	-0.75611	0.93278	0.41152
sb	0.13484	1.00000	-0.60212	0.54563	0.25549	-0.22242
hl	-0.69899	-0.60212	1.00000	0.21052	-0.55161	-0.57635
ul	-0.75611	0.54563	0.21052	1.00000	-0.60828	-0.52399
fl	0.93278	0.25549	-0.55161	-0.60828	1.00000	0.05590
tl	0.41152	-0.22242	-0.57635	-0.52399	0.05590	1.00000

Root Mean Square Off-Diagonal Partials: Overall = 0.53049547					
sl	sb	hl	ul	fl	tl
0.65082823	0.39829632	0.55351877	0.55826743	0.56793631	0.40710947

The FACTOR Procedure

Input Data Type	Raw Data
Number of Records Read	122
Number of Records Used	109
N for Significance Tests	109

The FACTOR Procedure
Initial Factor Method: Principal Components

Prior Communality Estimates: ONE

Eigenvalues of the Correlation Matrix: Total = 25 Average = 1				
	Eigenvalue	Difference	Proportion	Cumulative
1	4.82744353	1.85080952	0.1931	0.1931
2	2.97663401	1.37717999	0.1191	0.3122
3	1.59945402	0.06823351	0.0640	0.3761
4	1.53122051	0.10057945	0.0612	0.4374
5	1.43064106	0.12163229	0.0572	0.4946
6	1.30900876	0.08035333	0.0524	0.5470
7	1.22865544	0.05601538	0.0491	0.5961
8	1.17264006	0.13721370	0.0469	0.6430
9	1.03542637	0.17273454	0.0414	0.6844
10	0.86269182	0.03464371	0.0345	0.7190
11	0.82804811	0.02776081	0.0331	0.7521
12	0.80028730	0.08836069	0.0320	0.7841
13	0.71192661	0.08944024	0.0285	0.8126
14	0.62248637	0.02826278	0.0249	0.8375
15	0.59422360	0.03504807	0.0238	0.8612
16	0.55917552	0.08099790	0.0224	0.8836
17	0.47817762	0.03572211	0.0191	0.9027
18	0.44245551	0.07581700	0.0177	0.9204
19	0.36663851	0.04246366	0.0147	0.9351
20	0.32417485	0.00818368	0.0130	0.9481
21	0.31599117	0.01818378	0.0126	0.9607
22	0.29780739	0.04030049	0.0119	0.9726
23	0.25750690	0.02065067	0.0103	0.9829
24	0.23685623	0.04642752	0.0095	0.9924
25	0.19042871		0.0076	1.0000

17 factors will be retained by the NFACTOR criterion.

The FACTOR Procedure
Initial Factor Method: Principal Components

Factor Pattern										
	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Factor7	Factor8	Factor9	Factor10
x1	0.24141	-0.14170	-0.40100	0.28573	-0.15424	-0.03261	0.24639	0.23705	0.62435	0.02075
x2	0.06313	0.41673	0.26577	-0.22142	0.30725	0.30155	0.38113	0.08680	-0.05168	0.08866
x3	0.44312	0.51789	-0.17461	0.08515	0.19031	-0.04759	-0.42145	-0.21045	-0.01099	-0.07860
x4	0.02892	0.43713	-0.09896	-0.37412	0.04161	-0.27051	0.35450	-0.19115	-0.01274	0.39987
x5	-0.19535	-0.40344	0.06617	0.36516	0.01143	0.26708	0.49647	-0.35243	-0.05685	-0.06061
x6	0.52891	-0.37879	0.22067	0.12386	0.44229	0.02575	-0.01895	-0.18655	0.00008	-0.03887
x7	-0.20342	0.52388	0.05456	0.29786	0.22401	0.22527	-0.35219	0.11804	-0.08260	0.16773
x8	0.67178	-0.16134	-0.25770	0.16308	-0.19492	-0.16009	-0.06561	-0.06067	0.10400	0.08213
x9	0.25373	0.40675	0.25681	0.04541	-0.55449	-0.00696	0.23151	0.10938	-0.23557	0.27685
x10	0.51183	0.43687	-0.19568	-0.09793	0.07796	-0.04696	0.22053	-0.13227	-0.08851	-0.29176
x11	0.63204	0.44020	-0.07242	0.20035	-0.04693	0.04978	-0.07277	0.00535	-0.10828	0.00758
x12	0.12452	0.54656	-0.24744	0.09200	0.44948	-0.04530	0.16709	0.07176	0.25116	0.16262
x13	0.30655	0.33490	0.27594	0.20215	-0.09814	0.45263	-0.00396	-0.40197	0.10976	-0.13355
x14	0.23177	-0.50354	0.32044	0.17911	0.20034	0.02258	-0.16987	0.34523	-0.02547	0.27708
x15	0.45777	-0.04731	-0.13110	0.10419	-0.09228	0.53327	0.13448	0.29244	-0.12009	0.00911
x16	0.49019	-0.01773	0.30913	-0.25095	-0.04784	0.29673	-0.04305	0.01936	0.46502	-0.05206
x17	0.50346	-0.14367	0.04376	-0.38366	0.23609	-0.15975	0.13877	0.16821	-0.06432	-0.40475
x18	0.55138	0.38030	0.22162	0.15371	-0.25004	-0.16453	-0.15231	0.17318	0.09629	-0.08205
x19	0.46047	-0.11452	0.15290	0.08549	0.43617	-0.18927	0.13299	0.11337	0.04968	0.20193
x20	0.33369	-0.06316	0.57939	-0.26707	-0.21600	-0.24412	-0.09488	-0.28105	0.27774	0.08926
x21	-0.26833	0.38205	0.28036	0.25510	-0.10678	-0.24600	0.23983	0.42428	0.00292	-0.34376
x22	0.75743	-0.17707	-0.01699	-0.08445	0.01927	-0.12931	0.01132	0.06034	-0.31536	-0.06316
x23	-0.54127	0.21634	0.48738	0.16249	0.19311	-0.09392	0.02285	0.13744	0.07329	-0.08530
x24	0.29823	-0.10764	0.12783	0.65193	0.03632	-0.38702	0.17697	-0.24754	-0.11968	0.01632
x25	0.71418	-0.28588	0.01077	-0.09605	-0.08171	0.15735	0.03641	0.19032	-0.16771	0.11656

The FACTOR Procedure
Initial Factor Method: Principal Components

Factor Pattern							
	Factor11	Factor12	Factor13	Factor14	Factor15	Factor16	Factor17
x1	-0.11615	0.17173	-0.09705	-0.03525	0.03700	0.17475	-0.01953
x2	-0.08845	0.16256	-0.11666	-0.51712	-0.09703	0.04990	-0.01280
x3	0.17845	0.19635	-0.13776	-0.00942	-0.06264	0.00511	-0.00860
x4	0.15782	0.22200	-0.03710	0.30962	0.08611	0.09129	0.12155
x5	-0.02599	-0.08182	0.26523	0.02582	0.24487	0.07034	-0.01329
x6	-0.07452	0.08983	-0.14349	-0.01267	0.06752	-0.23353	0.23179
x7	-0.31184	-0.03139	0.25655	0.13188	0.09994	0.18621	0.04671
x8	0.28706	-0.04745	0.18750	-0.14364	-0.14643	-0.06706	0.12776
x9	-0.10579	-0.17845	0.07976	0.02283	-0.12189	-0.10395	0.11053
x10	-0.03981	0.17012	0.29311	0.07641	-0.14524	0.05678	-0.35803
x11	0.07392	-0.11541	0.12290	-0.17495	-0.06052	0.21390	0.16277
x12	0.08324	-0.12664	0.14229	-0.02613	0.25759	-0.27188	0.04084
x13	0.25410	-0.09836	-0.25343	0.14790	0.09280	0.17840	0.00191
x14	0.19638	0.26637	0.20426	-0.00534	0.05174	0.21645	-0.07062
x15	-0.14349	0.34661	-0.16422	0.28276	-0.13655	-0.17061	0.02878
x16	0.03240	-0.19967	0.26440	0.08324	-0.18716	-0.17724	-0.00670
x17	-0.15465	-0.03440	0.13261	0.14204	-0.00672	0.22125	0.33775
x18	-0.28086	-0.00003	-0.07675	-0.00190	0.28647	-0.11202	-0.03789
x19	-0.09920	-0.45381	-0.26547	0.17142	-0.20104	0.13659	-0.21644
x20	-0.15514	0.22572	0.01125	-0.05226	0.10756	0.09111	-0.07220
x21	0.27663	-0.02953	-0.14862	0.00983	0.10501	0.04269	0.02549
x22	-0.00766	-0.01132	0.02478	-0.02229	0.26093	-0.15261	-0.20797
x23	0.26141	0.15418	0.17027	0.13951	-0.14031	-0.16652	-0.02106
x24	-0.14333	0.14865	-0.00317	-0.01080	-0.22703	-0.05030	0.04833
x25	0.33465	-0.05302	-0.02015	-0.01075	0.14414	0.04906	-0.04119

Variance Explained by Each Factor									
Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Factor7	Factor8	Factor9	Factor10
4.8274435	2.9766340	1.5994540	1.5312205	1.4306411	1.3090088	1.2286554	1.1726401	1.0354264	0.8626918

Factor11	Factor12	Factor13	Factor14	Factor15	Factor16	Factor17
0.8280481	0.8002873	0.7119266	0.6224864	0.5942236	0.5591755	0.4781776

The FACTOR Procedure
Initial Factor Method: Principal Components

Final Communality Estimates: Total = 22.568141								
x1	**x2**	**x3**	**x4**	**x5**	**x6**	**x7**	**x8**	**x9**
0.93873085	0.97331426	0.86248468	0.94080879	0.93117038	0.86741212	0.90966378	0.84220567	0.89083940

x10	**x11**	**x12**	**x13**	**x14**	**x15**	**x16**	**x17**	**x18**
0.94285419	0.80082888	0.89644645	0.92990474	0.91392397	0.94707912	0.89490041	0.94591936	0.86101091

x19	**x20**	**x21**	**x22**	**x23**	**x24**	**x25**
0.97725117	0.90466207	0.90235482	0.87269610	0.87031410	0.89933941	0.85202510

The FACTOR Procedure
Initial Factor Method: Principal Components

Scoring Coefficients Estimated by Regression

Squared Multiple Correlations of the Variables with Each Factor									
Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Factor7	Factor8	Factor9	Factor10
1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000

Squared Multiple Correlations of the Variables with Each Factor						
Factor11	Factor12	Factor13	Factor14	Factor15	Factor16	Factor17
1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000

The FACTOR Procedure
Initial Factor Method: Principal Components

Standardized Scoring Coefficients										
	Factor1	**Factor2**	**Factor3**	**Factor4**	**Factor5**	**Factor6**	**Factor7**	**Factor8**	**Factor9**	**Factor10**
x1	0.05001	-0.04760	-0.25071	0.18660	-0.10781	-0.02491	0.20054	0.20215	0.60299	0.02405
x2	0.01308	0.14000	0.16616	-0.14461	0.21476	0.23036	0.31020	0.07402	-0.04991	0.10277
x3	0.09179	0.17399	-0.10917	0.05561	0.13302	-0.03636	-0.34302	-0.17947	-0.01061	-0.09111
x4	0.00599	0.14685	-0.06187	-0.24433	0.02909	-0.20665	0.28853	-0.16300	-0.01230	0.46352
x5	-0.04047	-0.13554	0.04137	0.23847	0.00799	0.20404	0.40408	-0.30054	-0.05490	-0.07025
x6	0.10956	-0.12725	0.13796	0.08089	0.30916	0.01967	-0.01542	-0.15908	0.00007	-0.04506
x7	-0.04214	0.17600	0.03411	0.19453	0.15658	0.17209	-0.28665	0.10066	-0.07978	0.19443
x8	0.13916	-0.05420	-0.16112	0.10651	-0.13625	-0.12230	-0.05340	-0.05174	0.10044	0.09520
x9	0.05256	0.13665	0.16056	0.02965	-0.38758	-0.00532	0.18842	0.09327	-0.22751	0.32091
x10	0.10603	0.14677	-0.12234	-0.06395	0.05449	-0.03587	0.17949	-0.11280	-0.08548	-0.33820
x11	0.13093	0.14788	-0.04528	0.13084	-0.03281	0.03803	-0.05922	0.00456	-0.10458	0.00879
x12	0.02579	0.18362	-0.15470	0.06008	0.31418	-0.03461	0.13600	0.06120	0.24257	0.18850
x13	0.06350	0.11251	0.17252	0.13202	-0.06860	0.34578	-0.00322	-0.34279	0.10600	-0.15481
x14	0.04801	-0.16916	0.20034	0.11697	0.14004	0.01725	-0.13826	0.29441	-0.02460	0.32118
x15	0.09483	-0.01589	-0.08197	0.06804	-0.06450	0.40739	0.10945	0.24938	-0.11598	0.01056
x16	0.10154	-0.00596	0.19327	-0.16389	-0.03344	0.22668	-0.03504	0.01651	0.44911	-0.06035
x17	0.10429	-0.04827	0.02736	-0.25056	0.16502	-0.12204	0.11295	0.14344	-0.06212	-0.46917
x18	0.11422	0.12776	0.13856	0.10039	-0.17478	-0.12569	-0.12396	0.14768	0.09300	-0.09511
x19	0.09539	-0.03847	0.09560	0.05583	0.30488	-0.14459	0.10824	0.09668	0.04798	0.23407
x20	0.06912	-0.02122	0.36224	-0.17442	-0.15098	-0.18649	-0.07722	-0.23967	0.26824	0.10346
x21	-0.05558	0.12835	0.17529	0.16660	-0.07464	-0.18793	0.19519	0.36182	0.00282	-0.39848
x22	0.15690	-0.05949	-0.01062	-0.05515	0.01347	-0.09879	0.00921	0.05146	-0.30457	-0.07322
x23	-0.11212	0.07268	0.30472	0.10612	0.13498	-0.07175	0.01860	0.11721	0.07078	-0.09888
x24	0.06178	-0.03616	0.07992	0.42576	0.02539	-0.29566	0.14403	-0.21110	-0.11558	0.01892
x25	0.14794	-0.09604	0.00674	-0.06273	-0.05711	0.12020	0.02963	0.16230	-0.16197	0.13512

The FACTOR Procedure
Initial Factor Method: Principal Components

Standardized Scoring Coefficients							
	Factor11	**Factor12**	**Factor13**	**Factor14**	**Factor15**	**Factor16**	**Factor17**
x1	-0.14027	0.21458	-0.13632	-0.05662	0.06227	0.31251	-0.04083
x2	-0.10682	0.20313	-0.16387	-0.83074	-0.16328	0.08924	-0.02677
x3	0.21551	0.24535	-0.19350	-0.01513	-0.10541	0.00914	-0.01798
x4	0.19059	0.27740	-0.05212	0.49739	0.14492	0.16326	0.25419
x5	-0.03139	-0.10224	0.37255	0.04148	0.41209	0.12579	-0.02780
x6	-0.09000	0.11225	-0.20155	-0.02035	0.11364	-0.41763	0.48473
x7	-0.37660	-0.03922	0.36036	0.21186	0.16818	0.33300	0.09768
x8	0.34667	-0.05929	0.26337	-0.23076	-0.24642	-0.11993	0.26719
x9	-0.12776	-0.22299	0.11203	0.03667	-0.20513	-0.18589	0.23116
x10	-0.04808	0.21257	0.41171	0.12275	-0.24441	0.10155	-0.74873
x11	0.08927	-0.14421	0.17264	-0.28106	-0.10185	0.38252	0.34040
x12	0.10052	-0.15825	0.19986	-0.04198	0.43350	-0.48622	0.08541
x13	0.30687	-0.12290	-0.35597	0.23759	0.15617	0.31904	0.00399
x14	0.23716	0.33284	0.28691	-0.00858	0.08707	0.38709	-0.14769
x15	-0.17328	0.43311	-0.23067	0.45425	-0.22980	-0.30511	0.06019
x16	0.03913	-0.24950	0.37138	0.13372	-0.31497	-0.31696	-0.01401
x17	-0.18677	-0.04298	0.18627	0.22818	-0.01131	0.39567	0.70633
x18	-0.33918	-0.00004	-0.10781	-0.00304	0.48210	-0.20034	-0.07925
x19	-0.11980	-0.56706	-0.37290	0.27539	-0.33832	0.24427	-0.45264
x20	-0.18735	0.28204	0.01580	-0.08395	0.18102	0.16294	-0.15099
x21	0.33408	-0.03690	-0.20876	0.01579	0.17672	0.07635	0.05330
x22	-0.00925	-0.01414	0.03480	-0.03581	0.43910	-0.27291	-0.43492
x23	0.31570	0.19266	0.23916	0.22412	-0.23613	-0.29779	-0.04404
x24	-0.17309	0.18574	-0.00446	-0.01735	-0.38206	-0.08996	0.10108
x25	0.40415	-0.06625	-0.02830	-0.01727	0.24256	0.08774	-0.08615

The FACTOR Procedure
Initial Factor Method: Principal Components

Residual Correlations With Uniqueness on the Diagonal													
	x1	**x2**	**x3**	**x4**	**x5**	**x6**	**x7**	**x8**	**x9**	**x10**	**x11**	**x12**	**x13**
x1	0.06127	-0.00351	0.01868	-0.00201	-0.00933	0.03300	0.01646	-0.03854	0.04030	-0.00271	0.00752	-0.02672	0.00044
x2	-0.00351	0.02669	0.00953	0.01391	0.00930	-0.02681	0.02433	0.03861	-0.01771	-0.01784	-0.04621	-0.01937	0.00583
x3	0.01868	0.00953	0.13752	-0.00907	0.07284	-0.02389	-0.01279	-0.03315	0.05526	-0.03131	-0.04924	-0.01290	-0.04809
x4	-0.00201	0.01391	-0.00907	0.05919	0.01270	0.02364	0.01920	0.00289	-0.04778	-0.00911	0.02826	-0.06746	-0.02694
x5	-0.00933	0.00930	0.07284	0.01270	0.06883	-0.01441	-0.01417	0.01226	-0.00291	-0.02288	0.00354	-0.02904	-0.05009
x6	0.03300	-0.02681	-0.02389	0.02364	-0.01441	0.13259	0.01154	-0.02295	0.03707	0.06423	0.04301	-0.05277	-0.01912
x7	0.01646	0.02433	-0.01279	0.01920	-0.01417	0.01154	0.09034	0.04771	-0.02279	-0.01062	-0.05303	-0.03636	-0.00383
x8	-0.03854	0.03861	-0.03315	0.00289	0.01226	-0.02295	0.04771	0.15779	-0.03410	0.00099	-0.07998	-0.00964	0.02782
x9	0.04030	-0.01771	0.05526	-0.04778	-0.00291	0.03707	-0.02279	-0.03410	0.10916	0.03077	-0.04873	0.03110	0.02058
x10	-0.00271	-0.01784	-0.03131	-0.00911	-0.02288	0.06423	-0.01062	0.00099	0.03077	0.05715	-0.00400	0.00666	0.01365
x11	0.00752	-0.04621	-0.04924	0.02826	0.00354	0.04301	-0.05303	-0.07998	-0.04873	-0.00400	0.19917	-0.02360	-0.04713
x12	-0.02672	-0.01937	-0.01290	-0.06746	-0.02904	-0.05277	-0.03636	-0.00964	0.03110	0.00666	-0.02360	0.10355	0.04238
x13	0.00044	0.00583	-0.04809	-0.02694	-0.05009	-0.01912	-0.00383	0.02782	0.02058	0.01365	-0.04713	0.04238	0.07010
x14	-0.02276	-0.01316	0.00976	-0.01125	-0.00445	0.01276	-0.05787	-0.01547	0.04285	0.03025	-0.01626	0.03142	0.02685
x15	-0.03664	-0.00440	-0.01350	-0.01357	0.01492	-0.03830	-0.00900	0.03573	-0.03356	-0.01680	0.02753	0.03070	-0.00817
x16	0.00100	0.00995	0.02889	0.05816	0.01269	0.00612	0.02460	-0.04974	-0.03734	-0.02686	0.01549	-0.05467	-0.04070
x17	-0.00001	0.01342	0.02413	-0.03875	-0.00131	-0.05910	-0.01095	0.01780	0.02806	-0.01553	-0.06423	0.04488	0.03398
x18	-0.03507	0.02515	-0.00111	0.03287	0.03484	-0.02015	-0.04240	0.03846	-0.03983	0.00647	-0.00983	-0.03513	-0.00373
x19	-0.01075	0.00335	0.01298	-0.00343	0.02816	-0.00748	-0.00690	0.03436	-0.00570	-0.00501	0.00589	-0.00401	-0.01318
x20	-0.01552	-0.01825	-0.01163	-0.04562	-0.00259	-0.02457	0.01256	0.02106	-0.00179	-0.00792	0.01791	0.05723	-0.00535
x21	-0.02090	-0.00457	0.00666	0.02798	0.00850	0.03991	0.04354	0.01177	-0.01774	0.00718	-0.00057	-0.02368	-0.03573
x22	0.04872	0.01019	-0.00498	0.02328	-0.01568	-0.00630	0.04301	-0.00853	-0.01012	-0.04767	0.02822	-0.03575	0.00830
x23	0.04609	0.00747	-0.00852	-0.01181	0.00796	-0.01856	-0.00768	0.00820	-0.00209	-0.02314	0.03883	-0.01855	0.00677
x24	-0.01086	0.01516	-0.00750	0.00273	-0.03085	-0.06625	0.02179	-0.03605	-0.03427	-0.03212	-0.03717	0.02559	0.01577
x25	0.01889	0.01076	0.01334	-0.01316	-0.00961	-0.02703	0.04102	-0.03574	-0.01353	-0.00946	-0.03903	0.00339	-0.01870

The FACTOR Procedure
Initial Factor Method: Principal Components

Residual Correlations With Uniqueness on the Diagonal												
	x14	**x15**	**x16**	**x17**	**x18**	**x19**	**x20**	**x21**	**x22**	**x23**	**x24**	**x25**
x1	-0.02276	-0.03664	0.00100	-0.00001	-0.03507	-0.01075	-0.01552	-0.02090	0.04872	0.04609	-0.01086	0.01889
x2	-0.01316	-0.00440	0.00995	0.01342	0.02515	0.00335	-0.01825	-0.00457	0.01019	0.00747	0.01516	0.01076
x3	0.00976	-0.01350	0.02889	0.02413	-0.00111	0.01298	-0.01163	0.00666	-0.00498	-0.00852	-0.00750	0.01334
x4	-0.01125	-0.01357	0.05816	-0.03875	0.03287	-0.00343	-0.04562	0.02798	0.02328	-0.01181	0.00273	-0.01316
x5	-0.00445	0.01492	0.01269	-0.00131	0.03484	0.02816	-0.00259	0.00850	-0.01568	0.00796	-0.03085	-0.00961
x6	0.01276	-0.03830	0.00612	-0.05910	-0.02015	-0.00748	-0.02457	0.03991	-0.00630	-0.01856	-0.06625	-0.02703
x7	-0.05787	-0.00900	0.02460	-0.01095	-0.04240	-0.00690	0.01256	0.04354	0.04301	-0.00768	0.02179	0.04102
x8	-0.01547	0.03573	-0.04974	0.01780	0.03846	0.03436	0.02106	0.01177	-0.00853	0.00820	-0.03605	-0.03574
x9	0.04285	-0.03356	-0.03734	0.02806	-0.03983	-0.00570	-0.00179	-0.01774	-0.01012	-0.00209	-0.03427	-0.01353
x10	0.03025	-0.01680	-0.02686	-0.01553	0.00647	-0.00501	-0.00792	0.00718	-0.04767	-0.02314	-0.03212	-0.00946
x11	-0.01626	0.02753	0.01549	-0.06423	-0.00983	0.00589	0.01791	-0.00057	0.02822	0.03883	-0.03717	-0.03903
x12	0.03142	0.03070	-0.05467	0.04488	-0.03513	-0.00401	0.05723	-0.02368	-0.03575	-0.01855	0.02559	0.00339
x13	0.02685	-0.00817	-0.04070	0.03398	-0.00373	-0.01318	-0.00535	-0.03573	0.00830	0.00677	0.01577	-0.01870
x14	0.08608	-0.00961	-0.00540	0.00850	0.02349	-0.00615	-0.03065	-0.00111	-0.03628	-0.05316	-0.01562	-0.06848
x15	-0.00961	0.05292	-0.02243	0.00302	-0.00594	0.02129	0.05315	0.01117	-0.00838	-0.00167	-0.00817	-0.02056
x16	-0.00540	-0.02243	0.10510	-0.03731	-0.00619	-0.02243	-0.04453	0.05516	0.03722	-0.05553	0.04742	0.00674
x17	0.00850	0.00302	-0.03731	0.05408	0.00642	0.00294	0.00939	-0.04452	-0.00875	0.02268	0.02007	0.01746
x18	0.02349	-0.00594	-0.00619	0.00642	0.13899	0.01865	-0.06732	-0.04849	-0.06735	0.02604	-0.01361	-0.00222
x19	-0.00615	0.02129	-0.02243	0.00294	0.01865	0.02275	0.01596	-0.00360	-0.01170	0.01851	-0.03158	-0.01545
x20	-0.03065	0.05315	-0.04453	0.00939	-0.06732	0.01596	0.09534	0.01892	-0.00199	0.00234	-0.00741	0.01100
x21	-0.00111	0.01117	0.05516	-0.04452	-0.04849	-0.00360	0.01892	0.09765	0.01108	-0.08565	-0.00128	-0.02437
x22	-0.03628	-0.00838	0.03722	-0.00875	-0.06735	-0.01170	-0.00199	0.01108	0.12730	0.03163	0.01243	-0.03294
x23	-0.05316	-0.00167	-0.05553	0.02268	0.02604	0.01851	0.00234	-0.08565	0.03163	0.12969	-0.02852	0.03063
x24	-0.01562	-0.00817	0.04742	0.02007	-0.01361	-0.03158	-0.00741	-0.00128	0.01243	-0.02852	0.10066	0.06510
x25	-0.06848	-0.02056	0.00674	0.01746	-0.00222	-0.01545	0.01100	-0.02437	-0.03294	0.03063	0.06510	0.14797

The FACTOR Procedure
Initial Factor Method: Principal Components

Root Mean Square Off-Diagonal Residuals: Overall = 0.02892679								
x1	**x2**	**x3**	**x4**	**x5**	**x6**	**x7**	**x8**	**x9**
0.02462902	0.01863645	0.02811840	0.02874484	0.02410118	0.03392821	0.02951370	0.03274315	0.03135638

Root Mean Square Off-Diagonal Residuals: Overall = 0.02892679								
x10	**x11**	**x12**	**x13**	**x14**	**x15**	**x16**	**x17**	**x18**
0.02381959	0.03691420	0.03447238	0.02674597	0.02901712	0.02287289	0.03467110	0.02843859	0.03169898

Root Mean Square Off-Diagonal Residuals: Overall = 0.02892679						
x19	**x20**	**x21**	**x22**	**x23**	**x24**	**x25**
0.01581149	0.02803185	0.03103384	0.02861975	0.03089233	0.02987773	0.02846466

The FACTOR Procedure
Initial Factor Method: Principal Components

Partial Correlations Controlling Factors													
	x1	**x2**	**x3**	**x4**	**x5**	**x6**	**x7**	**x8**	**x9**	**x10**	**x11**	**x12**	**x13**
x1	1.00000	-0.08688	0.20353	-0.03341	-0.14363	0.36613	0.22130	-0.39198	0.49284	-0.04580	0.06804	-0.33550	0.00676
x2	-0.08688	1.00000	0.15727	0.34990	0.21703	-0.45074	0.49557	0.59507	-0.32815	-0.45683	-0.63382	-0.36844	0.13482
x3	0.20353	0.15727	1.00000	-0.10054	0.74874	-0.17692	-0.11476	-0.22505	0.45106	-0.35322	-0.29752	-0.10809	-0.48984
x4	-0.03341	0.34990	-0.10054	1.00000	0.19893	0.26688	0.26261	0.02988	-0.59438	-0.15672	0.26028	-0.86163	-0.41817
x5	-0.14363	0.21703	0.74874	0.19893	1.00000	-0.15085	-0.17967	0.11768	-0.03357	-0.36481	0.03024	-0.34392	-0.72115
x6	0.36613	-0.45074	-0.17692	0.26688	-0.15085	1.00000	0.10549	-0.15866	0.30814	0.73791	0.26467	-0.45036	-0.19837
x7	0.22130	0.49557	-0.11476	0.26261	-0.17967	0.10549	1.00000	0.39958	-0.22947	-0.14788	-0.39534	-0.37592	-0.04817
x8	-0.39198	0.59507	-0.22505	0.02988	0.11768	-0.15866	0.39958	1.00000	-0.25984	0.01045	-0.45113	-0.07539	0.26455
x9	0.49284	-0.32815	0.45106	-0.59438	-0.03357	0.30814	-0.22947	-0.25984	1.00000	0.38959	-0.33049	0.29247	0.23528
x10	-0.04580	-0.45683	-0.35322	-0.15672	-0.36481	0.73791	-0.14788	0.01045	0.38959	1.00000	-0.03750	0.08663	0.21565
x11	0.06804	-0.63382	-0.29752	0.26028	0.03024	0.26467	-0.39534	-0.45113	-0.33049	-0.03750	1.00000	-0.16430	-0.39887
x12	-0.33550	-0.36844	-0.10809	-0.86163	-0.34392	-0.45036	-0.37592	-0.07539	0.29247	0.08663	-0.16430	1.00000	0.49749
x13	0.00676	0.13482	-0.48984	-0.41817	-0.72115	-0.19837	-0.04817	0.26455	0.23528	0.21565	-0.39887	0.49749	1.00000
x14	-0.31347	-0.27451	0.08973	-0.15755	-0.05787	0.11948	-0.65625	-0.13275	0.44207	0.43138	-0.12417	0.33285	0.34562
x15	-0.64342	-0.11697	-0.15829	-0.24242	0.24725	-0.45719	-0.13016	0.39099	-0.44153	-0.30558	0.26813	0.41468	-0.13408
x16	0.01252	0.18792	0.24033	0.73742	0.14920	0.05183	0.25250	-0.38626	-0.34865	-0.34653	0.10709	-0.52401	-0.47417
x17	-0.00022	0.35326	0.27982	-0.68482	-0.02142	-0.69795	-0.15663	0.19271	0.36524	-0.27938	-0.61891	0.59966	0.55197
x18	-0.38005	0.41296	-0.00801	0.36236	0.35625	-0.14843	-0.37836	0.25973	-0.32335	0.07260	-0.05910	-0.29280	-0.03779
x19	-0.28795	0.13603	0.23204	-0.09355	0.71156	-0.13628	-0.15229	0.57356	-0.11440	-0.13888	0.08746	-0.08255	-0.32997
x20	-0.20311	-0.36185	-0.10154	-0.60729	-0.03200	-0.21855	0.13539	0.17170	-0.01759	-0.10724	0.12999	0.57598	-0.06540
x21	-0.27026	-0.08953	0.05746	0.36798	0.10364	0.35074	0.46356	0.09483	-0.17179	0.09611	-0.00409	-0.23554	-0.43188
x22	0.55161	0.17483	-0.03767	0.26819	-0.16753	-0.04849	0.40108	-0.06020	-0.08584	-0.55894	0.17720	-0.31141	0.08786
x23	0.51708	0.12691	-0.06381	-0.13483	0.08422	-0.14152	-0.07093	0.05735	-0.01756	-0.26882	0.24162	-0.16005	0.07102
x24	-0.13835	0.29246	-0.06372	0.03542	-0.37065	-0.57342	0.22846	-0.28605	-0.32695	-0.42356	-0.26250	0.25063	0.18771
x25	0.19834	0.17118	0.09354	-0.14065	-0.09520	-0.19298	0.35475	-0.23388	-0.10642	-0.10291	-0.22737	0.02742	-0.18366

The FACTOR Procedure
Initial Factor Method: Principal Components

Partial Correlations Controlling Factors												
	x14	**x15**	**x16**	**x17**	**x18**	**x19**	**x20**	**x21**	**x22**	**x23**	**x24**	**x25**
x1	-0.31347	-0.64342	0.01252	-0.00022	-0.38005	-0.28795	-0.20311	-0.27026	0.55161	0.51708	-0.13835	0.19834
x2	-0.27451	-0.11697	0.18792	0.35326	0.41296	0.13603	-0.36185	-0.08953	0.17483	0.12691	0.29246	0.17118
x3	0.08973	-0.15829	0.24033	0.27982	-0.00801	0.23204	-0.10154	0.05746	-0.03767	-0.06381	-0.06372	0.09354
x4	-0.15755	-0.24242	0.73742	-0.68482	0.36236	-0.09355	-0.60729	0.36798	0.26819	-0.13483	0.03542	-0.14065
x5	-0.05787	0.24725	0.14920	-0.02142	0.35625	0.71156	-0.03200	0.10364	-0.16753	0.08422	-0.37065	-0.09520
x6	0.11948	-0.45719	0.05183	-0.69795	-0.14843	-0.13628	-0.21855	0.35074	-0.04849	-0.14152	-0.57342	-0.19298
x7	-0.65625	-0.13016	0.25250	-0.15663	-0.37836	-0.15229	0.13539	0.46356	0.40108	-0.07093	0.22846	0.35475
x8	-0.13275	0.39099	-0.38626	0.19271	0.25973	0.57356	0.17170	0.09483	-0.06020	0.05735	-0.28605	-0.23388
x9	0.44207	-0.44153	-0.34865	0.36524	-0.32335	-0.11440	-0.01759	-0.17179	-0.08584	-0.01756	-0.32695	-0.10642
x10	0.43138	-0.30558	-0.34653	-0.27938	0.07260	-0.13888	-0.10724	0.09611	-0.55894	-0.26882	-0.42356	-0.10291
x11	-0.12417	0.26813	0.10709	-0.61891	-0.05910	0.08746	0.12999	-0.00409	0.17720	0.24162	-0.26250	-0.22737
x12	0.33285	0.41468	-0.52401	0.59966	-0.29280	-0.08255	0.57598	-0.23554	-0.31141	-0.16005	0.25063	0.02742
x13	0.34562	-0.13408	-0.47417	0.55197	-0.03779	-0.32997	-0.06540	-0.43188	0.08786	0.07102	0.18771	-0.18366
x14	1.00000	-0.14237	-0.05676	0.12458	0.21473	-0.13894	-0.33833	-0.01208	-0.34656	-0.50316	-0.16786	-0.60679
x15	-0.14237	1.00000	-0.30074	0.05647	-0.06927	0.61373	0.74833	0.15533	-0.10215	-0.02018	-0.11193	-0.23228
x16	-0.05676	-0.30074	1.00000	-0.49484	-0.05125	-0.45868	-0.44485	0.54452	0.32179	-0.47562	0.46100	0.05408
x17	0.12458	0.05647	-0.49484	1.00000	0.07409	0.08391	0.13074	-0.61261	-0.10544	0.27081	0.27198	0.19521
x18	0.21473	-0.06927	-0.05125	0.07409	1.00000	0.33173	-0.58483	-0.41625	-0.50629	0.19397	-0.11508	-0.01547
x19	-0.13894	0.61373	-0.45868	0.08391	0.33173	1.00000	0.34263	-0.07629	-0.21744	0.34081	-0.65989	-0.26626
x20	-0.33833	0.74833	-0.44485	0.13074	-0.58483	0.34263	1.00000	0.19609	-0.01808	0.02100	-0.07562	0.09264
x21	-0.01208	0.15533	0.54452	-0.61261	-0.41625	-0.07629	0.19609	1.00000	0.09934	-0.76111	-0.01289	-0.20271
x22	-0.34656	-0.10215	0.32179	-0.10544	-0.50629	-0.21744	-0.01808	0.09934	1.00000	0.24613	0.10984	-0.24000
x23	-0.50316	-0.02018	-0.47562	0.27081	0.19397	0.34081	0.02100	-0.76111	0.24613	1.00000	-0.24964	0.22108
x24	-0.16786	-0.11193	0.46100	0.27198	-0.11508	-0.65989	-0.07562	-0.01289	0.10984	-0.24964	1.00000	0.53340
x25	-0.60679	-0.23228	0.05408	0.19521	-0.01547	-0.26626	0.09264	-0.20271	-0.24000	0.22108	0.53340	1.00000

The FACTOR Procedure
Initial Factor Method: Principal Components

Root Mean Square Off-Diagonal Partials: Overall = 0.31842600								
x1	**x2**	**x3**	**x4**	**x5**	**x6**	**x7**	**x8**	**x9**
0.30644479	0.33011024	0.26262620	0.38345733	0.31780878	0.33932668	0.30506972	0.29154547	0.31912296

Root Mean Square Off-Diagonal Partials: Overall = 0.31842600								
x10	**x11**	**x12**	**x13**	**x14**	**x15**	**x16**	**x17**	**x18**
0.31387855	0.28942310	0.37754029	0.33059163	0.30877825	0.33281875	0.36620794	0.37333711	0.28854385

Root Mean Square Off-Diagonal Partials: Overall = 0.31842600						
x19	**x20**	**x21**	**x22**	**x23**	**x24**	**x25**
0.33623024	0.31721699	0.31637223	0.26989396	0.28586048	0.30984706	0.24213483

The CORR Procedure

17 Variables:	Factor1 Factor2 Factor3 Factor4 Factor5 Factor6 Factor7 Factor8 Factor9 Factor10 Factor11 Factor12 Factor13 Factor14 Factor15 Factor16 Factor17

The CORR Procedure

Covariance Matrix, DF = 108								
	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Factor7	Factor8
Factor1	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor2	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor3	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor4	0.000000000	0.000000000	0.000000000	1.000000000	-0.000000000	0.000000000	0.000000000	0.000000000
Factor5	0.000000000	0.000000000	0.000000000	-0.000000000	1.000000000	0.000000000	0.000000000	0.000000000
Factor6	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000
Factor7	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000
Factor8	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000
Factor9	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor10	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor11	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor12	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor13	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor14	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor15	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor16	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor17	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

The CORR Procedure

Covariance Matrix, DF = 108									
	Factor9	**Factor10**	**Factor11**	**Factor12**	**Factor13**	**Factor14**	**Factor15**	**Factor16**	**Factor17**
Factor1	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor2	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor3	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor4	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor5	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor6	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor7	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor8	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor9	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor10	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor11	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor12	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor13	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000	0.000000000
Factor14	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000	0.000000000
Factor15	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000
Factor16	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000
Factor17	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	1.000000000

Simple Statistics						
Variable	**N**	**Mean**	**Std Dev**	**Sum**	**Minimum**	**Maximum**
Factor1	109	0	1.00000	0	-2.76013	1.62077
Factor2	109	0	1.00000	0	-2.25312	2.36964
Factor3	109	0	1.00000	0	-2.46491	2.63924
Factor4	109	0	1.00000	0	-5.20594	2.68707
Factor5	109	0	1.00000	0	-2.50624	2.18072
Factor6	109	0	1.00000	0	-3.16036	3.32701
Factor7	109	0	1.00000	0	-2.18179	2.75067
Factor8	109	0	1.00000	0	-2.23509	3.22652
Factor9	109	0	1.00000	0	-3.61841	1.99824
Factor10	109	0	1.00000	0	-2.55696	2.72660
Factor11	109	0	1.00000	0	-2.78822	2.53320
Factor12	109	0	1.00000	0	-1.98091	3.31552
Factor13	109	0	1.00000	0	-2.81448	3.15665
Factor14	109	0	1.00000	0	-2.55125	2.84635
Factor15	109	0	1.00000	0	-2.98966	2.58087

The CORR Procedure

Simple Statistics						
Variable	**N**	**Mean**	**Std Dev**	**Sum**	**Minimum**	**Maximum**
Factor16	109	0	1.00000	0	-2.29096	2.10150
Factor17	109	0	1.00000	0	-3.22427	2.58620

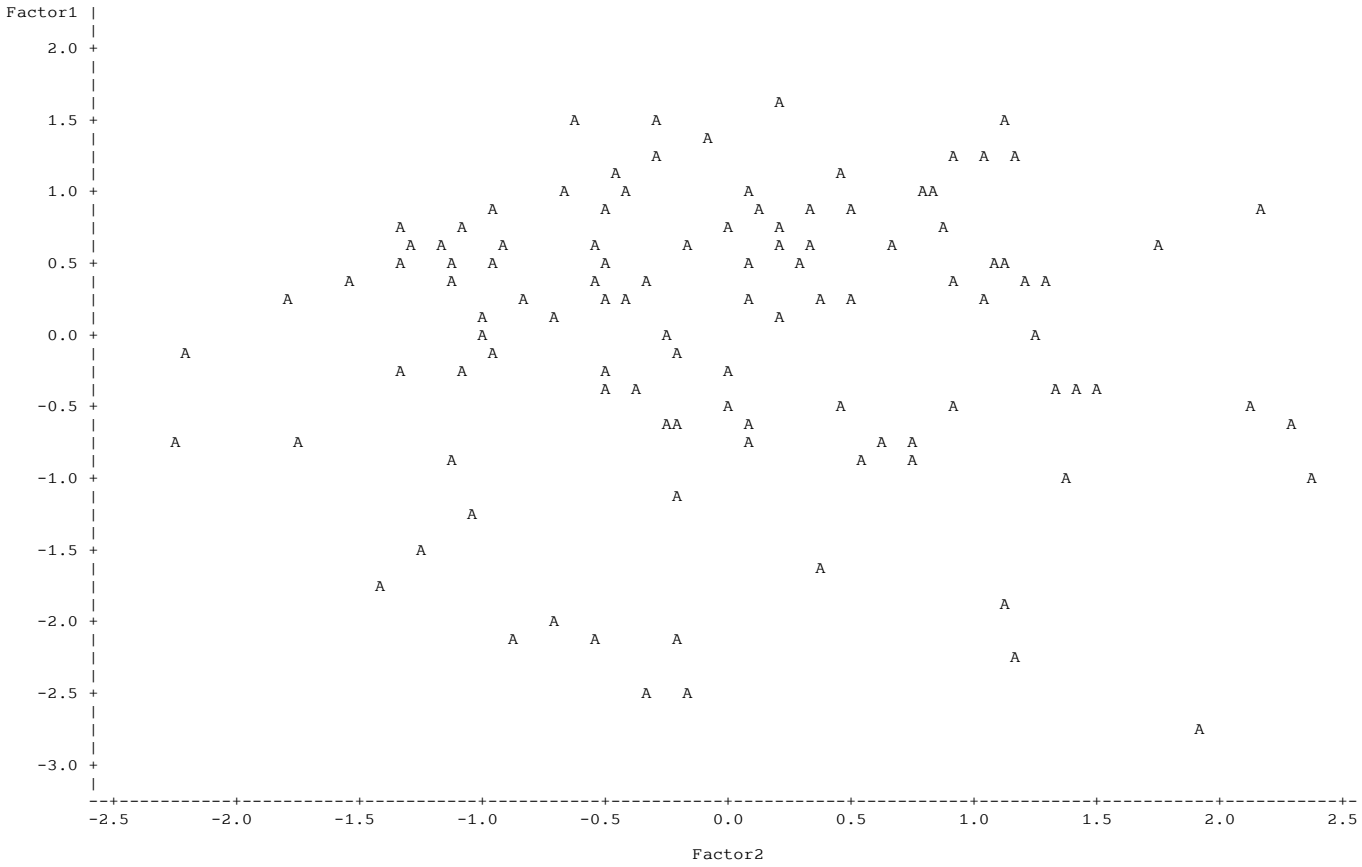
The CORR Procedure

Pearson Correlation Coefficients, N = 109 Prob > |r| under H0: Rho=0											
	Factor1	**Factor2**	**Factor3**	**Factor4**	**Factor5**	**Factor6**	**Factor7**	**Factor8**	**Factor9**	**Factor10**	**Factor11**
Factor1	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor2	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor3	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor4	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	-0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor5	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	-0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor6	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor7	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor8	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor9	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000
Factor10	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000
Factor11	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000
Factor12	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor13	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor14	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor15	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor16	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor17	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000

The CORR Procedure

Pearson Correlation Coefficients, N = 109 Prob > |r| under H0: Rho=0						
	Factor12	**Factor13**	**Factor14**	**Factor15**	**Factor16**	**Factor17**
Factor1	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor2	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor3	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor4	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor5	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor6	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor7	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor8	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor9	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor10	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor11	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor12	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor13	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor14	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Factor15	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000	0.00000 1.0000
Factor16	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000	0.00000 1.0000
Factor17	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000

Plot of Factor1*Factor2. Legend: A = 1 obs, B = 2 obs, etc.



NOTE: 13 obs had missing values.