

Factor Analysis

Communalities

	Initial	Extraction
EXTRA	.650	.618
CALM	.512	.414
SUSPI	.341	.209
RESER	.606	.572
ANXIO	.540	.482
TRUST	.375	.312
LIVEL	.657	.582
RELAX	.655	.689
SHY	.706	.631
NERVO	.600	.606
TALKA	.680	.673
LAIDB	.686	.748
DISCI	.294	.152
INTRO	.660	.587
TENSE	.582	.556
LAZY	.474	.437
OUTGO	.756	.730
EASYG	.570	.551
SELFI	.459	.639
QUIET	.718	.703
WORRY	.518	.531
SELFL	.344	.255

Extraction Method: Principal Axis Factoring.

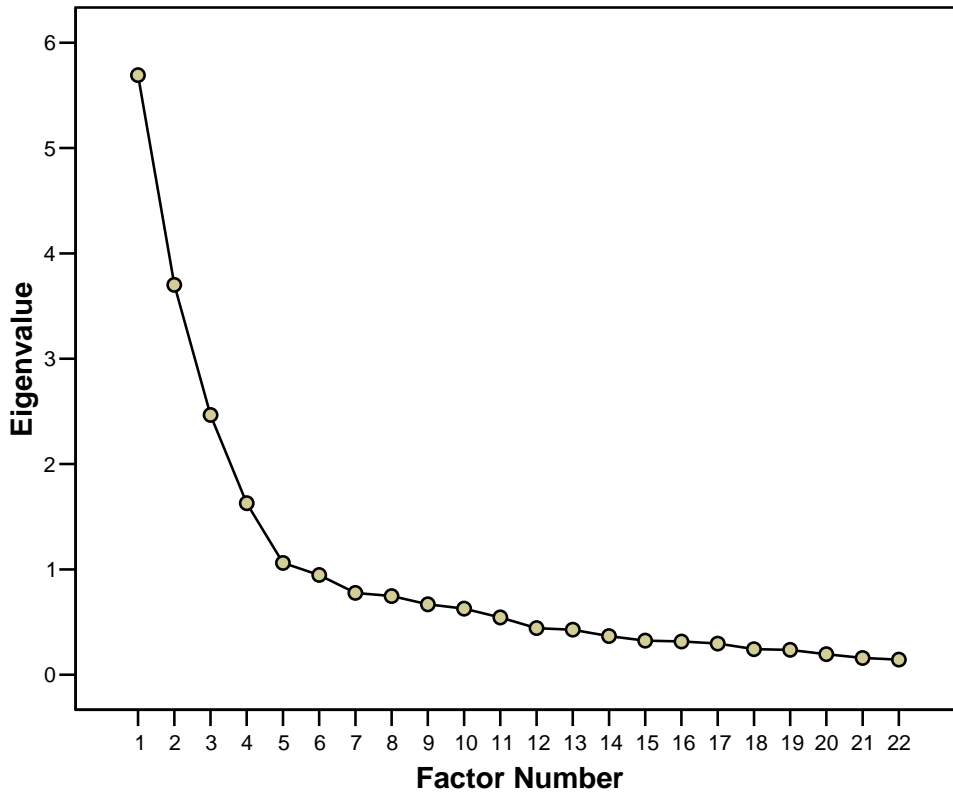
Total Variance Explained

Factor	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total
1	5.691	25.868	25.868	5.313	24.149	24.149	5.050
2	3.701	16.823	42.691	3.274	14.883	39.031	2.387
3	2.465	11.206	53.897	1.963	8.923	47.954	3.011
4	1.628	7.400	61.298	1.128	5.128	53.083	1.816
5	1.061	4.825	66.123				
6	.946	4.302	70.425				
7	.776	3.527	73.952				
8	.746	3.392	77.344				
9	.668	3.038	80.381				
10	.627	2.851	83.232				
11	.544	2.472	85.704				
12	.442	2.007	87.711				
13	.427	1.942	89.654				
14	.367	1.669	91.322				
15	.324	1.471	92.793				
16	.315	1.432	94.225				
17	.295	1.343	95.568				
18	.243	1.103	96.672				
19	.236	1.072	97.744				
20	.195	.887	98.631				
21	.159	.722	99.353				
22	.142	.647	100.000				

Extraction Method: Principal Axis Factoring.

a. When factors are correlated, sums of squared loadings cannot be added to obtain a total variance.

Scree Plot



Factor Matrix^a

	Factor			
	1	2	3	4
OUTGO	-.829			
QUIET	.819			
SHY	.758			
INTRO	.757			
LIVEL	-.711			
EXTRA	-.708		.272	
TALKA	-.696	.387		
RESER	.669	-.276		
RELAX		-.707	.321	
LAIDB		-.675	.382	.314
CALM		-.612		
EASYG	-.260	-.535	.444	
TENSE	.437	.519	.298	
WORRY	.279	.509	.422	
ANXIO	.331	.495	.356	
SUSPI		.290		
NERVO	.416	.433	.486	
LAZY			.473	.451
TRUST			.393	-.294
SELFL			.364	-.340
DISCI			-.298	
SELFI		.378		.676

Extraction Method: Principal Axis Factoring.

a. 4 factors extracted. 15 iterations required.

Pattern Matrix^a

	Factor			
	1	2	3	4
OUTGO	-.832			
TALKA	-.812			
QUIET	.805			
EXTRA	-.754			
LIVEL	-.741			
INTRO	.730			
SHY	.729		.281	
RESER	.702			
CALM	.387	-.344	-.265	
DISCI	.261			
LAIDB		-.813	-.264	
RELAX		-.731	-.311	
EASYG		-.601		-.285
LAZY		-.512	.355	.297
NERVO			.761	
WORRY			.726	
TENSE			.688	
ANXIO			.670	
SUSPI			.299	.291
SELFI				.792
TRUST				-.478
SELFL				-.460

Extraction Method: Principal Axis Factoring.

Rotation Method: Oblimin with Kaiser Normalization.

a. Rotation converged in 17 iterations.

Structure Matrix

	Factor			
	1	2	3	4
OUTGO	-.843			
QUIET	.814			
TALKA	-.802			
EXTRA	-.761			
LIVEL	-.746			
INTRO	.742			
SHY	.736		.314	
RESER	.696			
DISCI	.260			
LAIDB		-.822	-.284	
RELAX		-.755	-.338	-.301
EASYG		-.670		-.434
LAZY		-.444	.380	
CALM	.340	-.376	-.283	-.332
NERVO			.757	
WORRY			.715	
TENSE			.701	
ANXIO			.683	
SUSPI			.344	.332
SELFI				.782
TRUST		-.304		-.506
SELFL				-.440

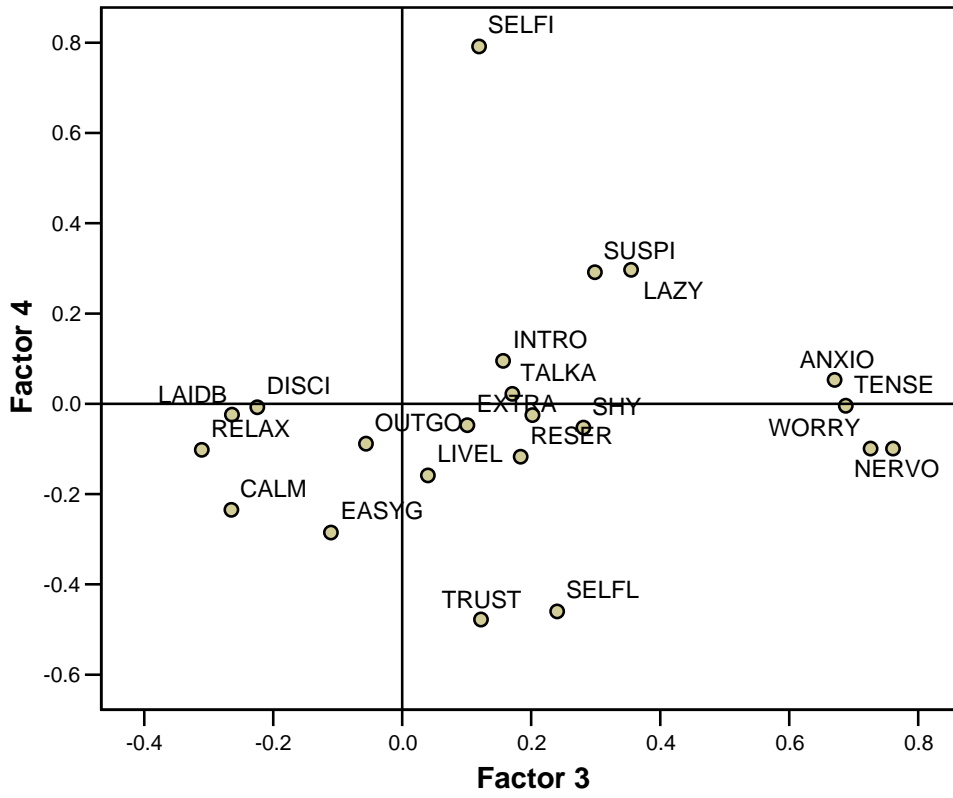
Extraction Method: Principal Axis Factoring.
 Rotation Method: Oblimin with Kaiser Normalization.

Factor Correlation Matrix

Factor	1	2	3	4
1	1.000	.065	.058	.038
2	.065	1.000	.023	.218
3	.058	.023	1.000	.140
4	.038	.218	.140	1.000

Extraction Method: Principal Axis Factoring.
 Rotation Method: Oblimin with Kaiser Normalization.

Factor Plot in Rotated Factor Space



Factor Score Coefficient Matrix

	Factor			
	1	2	3	4
EXTRA	-.144	-.056	.087	-.021
CALM	.051	-.075	-.035	-.089
SUSPI	.001	.002	.042	.081
RESER	.095	-.051	.065	-.076
ANXIO	.006	-.029	.181	.036
TRUST	.001	-.054	.018	-.182
LIVEL	-.112	-.021	.066	-.060
RELAX	.029	-.300	-.081	-.055
SHY	.105	-.042	.081	-.059
NERVO	-.015	-.018	.283	-.086
TALKA	-.166	-.049	.105	.065
LAIDB	.003	-.457	-.033	.062
DISCI	.026	.067	-.042	-.015
INTRO	.105	-.002	.030	.062
TENSE	.029	-.020	.191	.045
LAZY	-.048	-.162	.156	.085
OUTGO	-.223	-.042	-.013	-.083
EASYG	.003	-.152	.012	-.140
SELFI	-.006	-.103	.051	.559
QUIET	.202	-.041	.054	.017
WORRY	-.017	-.035	.220	-.091
SELFL	-.018	-.033	.063	-.104

Extraction Method: Principal Axis Factoring.
 Rotation Method: Oblimin with Kaiser Normalization.

Factor Score Covariance Matrix

Factor	1	2	3	4
1	1.007	.232	1.878	.201
2	.232	.972	.390	.270
3	1.878	.390	2.725	.366
4	.201	.270	.366	.835

Extraction Method: Principal Axis Factoring.
 Rotation Method: Oblimin with Kaiser Normalization.