

Regression CASSOC Simultaneous

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiassing judgments\experiments spring 2011\semantic judgments\mean average spss.sav

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: cassoc

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.728 ^a	.530	.404	6.4872865	.530	4.212	15

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	56	.000

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2659.082	15	177.272	4.212	.000 ^a
	Residual	2356.754	56	42.085		
	Total	5015.836	71			

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

b. Dependent Variable: cassoc

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	46.032	28.627		1.608	.113
	fsg	16.766	4.862	.430	3.449	.001
	bsg	19.081	7.283	.328	2.620	.011
	cos	-2.720	3.636	-.080	-.748	.457
	QHAL	-.426	1.124	-.074	-.379	.706
	QSUBTL	1.002	3.520	.066	.285	.777
	QOrthoN	-.151	.206	-.140	-.731	.468
	QPhonoN	.073	.097	.133	.756	.453
	Q_LD_RT	.007	.021	.057	.354	.725
	Q_NM_RT	-.020	.021	-.127	-.947	.347
	RHAL	1.156	1.297	.167	.891	.377
	RSUBTL	2.792	3.348	.177	.834	.408
	ROrthoN	.129	.178	.112	.726	.471
	RPhonoN	-.151	.088	-.276	-1.703	.094
	R_LD_RT	-.011	.018	-.076	-.624	.535
	R_NM_RT	.028	.022	.148	1.305	.197

a. Dependent Variable: cassoc

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	fsg	.578	.419	.316
	bsg	.474	.330	.240
	cos	-.028	-.099	-.069
	QHAL	.052	-.051	-.035
	QSUBTL	.140	.038	.026
	QOrthoN	.172	-.097	-.067
	QPhonoN	.153	.101	.069
	Q_LD_RT	-.169	.047	.032
	Q_NM_RT	-.179	-.126	-.087
	RHAL	.274	.118	.082
	RSUBTL	.345	.111	.076
	ROrthoN	.073	.097	.067
	RPhonoN	.013	-.222	-.156
	R_LD_RT	-.203	-.083	-.057
	R_NM_RT	-.117	.172	.120

a. Dependent Variable: cassoc

**Regression CASSOC
stepwise**

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiasing judgments\experiments spring 2011\semantic judgments\mean average spss.sav

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	fsg	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).
2	bsg	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).
3	RSUBTL	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).

a. Dependent Variable: cassoc

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.578 ^a	.334	.324	6.9095249	.334	35.062	1
2	.628 ^b	.395	.377	6.6337853	.061	6.940	1
3	.683 ^c	.466	.442	6.2761766	.071	9.087	1

a. Predictors: (Constant), fsg

b. Predictors: (Constant), fsg, bsg

c. Predictors: (Constant), fsg, bsg, RSUBTL

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	70	.000
2	69	.010
3	68	.004

ANOVA^d

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1673.929	1	1673.929	35.062	.000 ^a
	Residual	3341.907	70	47.742		
	Total	5015.836	71			
2	Regression	1979.346	2	989.673	22.489	.000 ^b
	Residual	3036.490	69	44.007		
	Total	5015.836	71			
3	Regression	2337.289	3	779.096	19.779	.000 ^c
	Residual	2678.547	68	39.390		
	Total	5015.836	71			

a. Predictors: (Constant), fsg

b. Predictors: (Constant), fsg, bsg

c. Predictors: (Constant), fsg, bsg, RSUBTL

d. Dependent Variable: cassoc

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	63.962	1.620		39.474	.000
	fsg	22.535	3.806	.578	5.921	.000
2	(Constant)	63.973	1.556		41.122	.000
	fsg	17.882	4.058	.458	4.406	.000
	bsg	15.937	6.050	.274	2.634	.010
3	(Constant)	51.484	4.397		11.709	.000
	fsg	14.406	4.009	.369	3.593	.001
	bsg	19.194	5.825	.330	3.295	.002
	RSUBTL	4.401	1.460	.279	3.014	.004

a. Dependent Variable: cassoc

Coefficients^a

Model	Correlations		
	Zero-order	Partial	Part
1 (Constant)			
fsg	.578	.578	.578
2 (Constant)			
fsg	.578	.469	.413
bsg	.474	.302	.247
3 (Constant)			
fsg	.578	.399	.318
bsg	.474	.371	.292
RSUBTL	.345	.343	.267

a. Dependent Variable: cassoc

Excluded Variables^d

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
1	bsg	.274 ^a	2.634	.010	.302	.811
	cos	-.122 ^a	-1.235	.221	-.147	.976
	QHAL	.117 ^a	1.193	.237	.142	.988
	QSUBTL	.205 ^a	2.142	.036	.250	.988
	QOrthoN	.103 ^a	1.046	.299	.125	.985
	QPhonoN	.119 ^a	1.221	.226	.145	.996
	Q_LD_RT	-.208 ^a	-2.187	.032	-.255	.996
	Q_NM_RT	-.156 ^a	-1.617	.111	-.191	.998
	RHAL	.208 ^a	2.176	.033	.253	.986
	RSUBTL	.223 ^a	2.288	.025	.266	.946
	ROrthoN	.068 ^a	.699	.487	.084	1.000
	RPhonoN	-.015 ^a	-.154	.878	-.019	.998
	R_LD_RT	-.169 ^a	-1.758	.083	-.207	.996
	R_NM_RT	.025 ^a	.251	.802	.030	.940

a. Predictors in the Model: (Constant), fsg

d. Dependent Variable: cassoc

Excluded Variables^d

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	cos	-.162 ^b	-1.716	.091	-.204	.954
	QHAL	.047 ^b	.475	.637	.057	.900
	QSUBTL	.145 ^b	1.491	.141	.178	.906
	QOrthoN	.012 ^b	.121	.904	.015	.850
	QPhonoN	.060 ^b	.621	.537	.075	.933
	Q_LD_RT	-.130 ^b	-1.278	.206	-.153	.836
	Q_NM_RT	-.116 ^b	-1.222	.226	-.147	.967
	RHAL	.228 ^b	2.498	.015	.290	.981
	RSUBTL	.279 ^b	3.014	.004	.343	.914
	ROrthoN	.068 ^b	.719	.475	.087	1.000
	RPhonoN	.022 ^b	.235	.815	.029	.975
	R_LD_RT	-.156 ^b	-1.682	.097	-.200	.993
	R_NM_RT	.057 ^b	.582	.563	.070	.927
3	cos	-.096 ^c	-1.020	.311	-.124	.886
	QHAL	-.033 ^c	-.339	.736	-.041	.832
	QSUBTL	.025 ^c	.238	.812	.029	.725
	QOrthoN	-.023 ^c	-.241	.810	-.029	.837
	QPhonoN	.011 ^c	.120	.904	.015	.903
	Q_LD_RT	-.029 ^c	-.277	.783	-.034	.728
	Q_NM_RT	-.081 ^c	-.884	.380	-.107	.949
	RHAL	.009 ^c	.054	.957	.007	.298
	ROrthoN	-.073 ^c	-.730	.468	-.089	.781
	RPhonoN	-.141 ^c	-1.382	.172	-.166	.748
	R_LD_RT	-.011 ^c	-.101	.920	-.012	.688
	R_NM_RT	.142 ^c	1.497	.139	.180	.860

b. Predictors in the Model: (Constant), fsg, bsg

c. Predictors in the Model: (Constant), fsg, bsg, RSUBTL

d. Dependent Variable: cassoc

Regression CSEM Simultaneous

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiasing judgments\experiments spring 2011\semantic judgments\mean average spss.sav

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: csem

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.792 ^a	.627	.527	9.61214	.627	6.284	15

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	56	.000

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8708.977	15	580.598	6.284	.000 ^a
	Residual	5174.022	56	92.393		
	Total	13882.999	71			

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

b. Dependent Variable: csem

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	12.286	42.416		.290	.773
	fsg	23.564	7.204	.363	3.271	.002
	bsg	-25.487	10.790	-.263	-2.362	.022
	cos	36.115	5.387	.638	6.704	.000
	QHAL	-2.431	1.665	-.253	-1.460	.150
	QSUBTL	10.997	5.215	.434	2.108	.039
	QOrthoN	.111	.306	.062	.364	.717
	QPhonoN	.121	.144	.132	.843	.403
	Q_LD_RT	.055	.031	.256	1.770	.082
	Q_NM_RT	-.036	.031	-.139	-1.171	.247
	RHAL	3.110	1.921	.270	1.619	.111
	RSUBTL	-6.229	4.961	-.238	-1.256	.215
	ROrthoN	.100	.264	.052	.377	.707
	RPhonoN	-.221	.131	-.243	-1.685	.098
	R_LD_RT	.026	.027	.106	.979	.332
	R_NM_RT	-.031	.032	-.098	-.975	.334

a. Dependent Variable: csem

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	fsg	.350	.401	.267
	bsg	.108	-.301	-.193
	cos	.648	.667	.547
	QHAL	-.073	-.191	-.119
	QSUBTL	-.065	.271	.172
	QOrthoN	.141	.049	.030
	QPhonoN	.029	.112	.069
	Q_LD_RT	.139	.230	.144
	Q_NM_RT	.054	-.155	-.096
	RHAL	-.056	.211	.132
	RSUBTL	-.113	-.165	-.102
	ROrthoN	-.114	.050	.031
	RPhonoN	-.213	-.220	-.137
	R_LD_RT	.160	.130	.080
	R_NM_RT	-.101	-.129	-.080

a. Dependent Variable: csem

Regression CSEM stepwise

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiasing judgments\experiments spring 2011\semantic judgments\mean average spss.sav

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	cos	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).
2	fsg	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).

a. Dependent Variable: csem

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.648 ^a	.420	.412	10.72346	.420	50.729	1
2	.696 ^b	.484	.469	10.19108	.064	8.505	1

a. Predictors: (Constant), cos

b. Predictors: (Constant), cos, fsg

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	70	.000
2	69	.005

ANOVA^c

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5833.515	1	5833.515	50.729	.000 ^a
	Residual	8049.484	70	114.993		
	Total	13882.999	71			
2	Regression	6716.787	2	3358.393	32.336	.000 ^b
	Residual	7166.212	69	103.858		
	Total	13882.999	71			

a. Predictors: (Constant), cos

b. Predictors: (Constant), cos, fsg

c. Dependent Variable: csem

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	46.308	2.579		17.959	.000
	cos	36.692	5.152	.648	7.122	.000
2	(Constant)	41.191	3.014		13.668	.000
	cos	34.436	4.956	.608	6.948	.000
	fsg	16.573	5.683	.255	2.916	.005

a. Dependent Variable: csem

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	cos	.648	.648	.648
2	(Constant)			
	cos	.648	.642	.601
	fsg	.350	.331	.252

a. Dependent Variable: csem

Excluded Variables^c

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
1	fsg	.255 ^a	2.916	.005	.331	.976
	bsg	-.023 ^a	-.246	.807	-.030	.960
	QHAL	-.026 ^a	-.281	.779	-.034	.995
	QSUBTL	.038 ^a	.405	.687	.049	.975
	QOrthoN	.113 ^a	1.240	.219	.148	.998
	QPhonoN	.111 ^a	1.211	.230	.144	.985
	Q_LD_RT	.065 ^a	.704	.484	.084	.987
	Q_NM_RT	-.126 ^a	-1.340	.185	-.159	.930
	RHAL	.057 ^a	.619	.538	.074	.970
	RSUBTL	.045 ^a	.481	.632	.058	.942
	ROrthoN	-.025 ^a	-.273	.785	-.033	.981
	RPhonoN	-.056 ^a	-.599	.551	-.072	.939
	R_LD_RT	.065 ^a	.699	.487	.084	.978
	R_NM_RT	-.115 ^a	-1.274	.207	-.152	1.000

a. Predictors in the Model: (Constant), cos

c. Dependent Variable: csem

Excluded Variables^c

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	bsg	-.158 ^b	-1.646	.104	-.196	.793
	QHAL	.000 ^b	-.004	.997	-.001	.985
	QSUBTL	.060 ^b	.677	.501	.082	.968
	QOrthoN	.084 ^b	.966	.338	.116	.984
	QPhonoN	.091 ^b	1.039	.303	.125	.978
	Q_LD_RT	.053 ^b	.600	.551	.073	.984
	Q_NM_RT	-.104 ^b	-1.159	.251	-.139	.923
	RHAL	.020 ^b	.219	.827	.027	.948
	RSUBTL	-.030 ^b	-.320	.750	-.039	.868
	ROrthoN	-.033 ^b	-.377	.707	-.046	.980
	RPhonoN	-.081 ^b	-.902	.370	-.109	.931
	R_LD_RT	.087 ^b	.990	.326	.119	.971
	R_NM_RT	-.056 ^b	-.619	.538	-.075	.936

b. Predictors in the Model: (Constant), cos, fsg

c. Dependent Variable: csem

REGRESSION

```

/MISSING PAIRWISE
/STATISTICS COEFF OUTS R ANOVA CHANGE ZPP
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT esem
/METHOD=ENTER fsg bsg cos QHAL QSUBTL QOrthoN QPhonoN Q_LD_RT Q_NM_RT RHAL R
SUBTL ROrthoN RPhonoN R_LD_RT R_NM_RT.

```

Regression ESEM simultaneous

```

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiasing j
udgments\experiments spring 2011\semantic judgments\mean average spss.sav

```

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: esem

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.779 ^a	.607	.502	12.4735193	.607	5.771	15

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	56	.000

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	13467.446	15	897.830	5.771	.000 ^a
	Residual	8712.966	56	155.589		
	Total	22180.413	71			

a. Predictors: (Constant), R_NM_RT, cos, Q_LD_RT, fsg, RPhonoN, QPhonoN, R_LD_RT, bsg, Q_NM_RT, RHAL, QHAL, ROrthoN, QOrthoN, RSUBTL, QSUBTL

b. Dependent Variable: esem

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	19.389	55.042		.352	.726
fsg	29.600	9.348	.361	3.166	.002
bsg	-42.367	14.003	-.346	-3.026	.004
cos	45.537	6.990	.636	6.514	.000
QHAL	-2.690	2.161	-.221	-1.244	.219
QSUBTL	11.974	6.768	.374	1.769	.082
QOrthoN	-.003	.397	-.001	-.008	.994
QPhonoN	.178	.187	.152	.951	.346
Q_LD_RT	.059	.040	.218	1.468	.148
Q_NM_RT	-.043	.040	-.132	-1.080	.285
RHAL	3.609	2.493	.248	1.448	.153
RSUBTL	-7.752	6.438	-.234	-1.204	.234
ROrthoN	.160	.343	.066	.467	.642
RPhonoN	-.341	.170	-.297	-2.005	.050
R_LD_RT	.015	.035	.046	.418	.678
R_NM_RT	-.058	.041	-.144	-1.397	.168

a. Dependent Variable: esem

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	fsg	.316	.390	.265
	bsg	.030	-.375	-.253
	cos	.633	.657	.546
	QHAL	-.099	-.164	-.104
	QSUBTL	-.101	.230	.148
	QOrthoN	.091	-.001	-.001
	QPhonoN	-.001	.126	.080
	Q_LD_RT	.172	.192	.123
	Q_NM_RT	.090	-.143	-.090
	RHAL	-.062	.190	.121
	RSUBTL	-.106	-.159	-.101
	ROrthoN	-.118	.062	.039
	RPhonoN	-.223	-.259	-.168
	R_LD_RT	.128	.056	.035
	R_NM_RT	-.120	-.184	-.117

a. Dependent Variable: esem

Regression ESEM stepwise

[DataSet1] C:\Documents and Settings\Pumm207B\My Documents\Dropbox\debiasing judgments\experiments spring 2011\semantic judgments\mean average spss.sav

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	cos	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).
2	fsg	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).
3	bsg	.	Stepwise (Criteria: Probability-of- F-to-enter <= . 050, Probability-of- F-to-remove >= .100).

a. Dependent Variable: esem

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.633 ^a	.401	.393	13.7741786	.401	46.906	1
2	.670 ^b	.450	.434	13.3020675	.048	6.057	1
3	.702 ^c	.493	.471	12.8549010	.044	5.884	1

a. Predictors: (Constant), cos

b. Predictors: (Constant), cos, fsg

c. Predictors: (Constant), cos, fsg, bsg

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	70	.000
2	69	.016
3	68	.018

ANOVA^d

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8899.453	1	8899.453	46.906	.000 ^a
	Residual	13280.960	70	189.728		
	Total	22180.413	71			
2	Regression	9971.208	2	4985.604	28.176	.000 ^b
	Residual	12209.205	69	176.945		
	Total	22180.413	71			
3	Regression	10943.516	3	3647.839	22.075	.000 ^c
	Residual	11236.897	68	165.248		
	Total	22180.413	71			

a. Predictors: (Constant), cos

b. Predictors: (Constant), cos, fsg

c. Predictors: (Constant), cos, fsg, bsg

d. Dependent Variable: esem

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	27.783	3.312		8.388	.000
	cos	45.319	6.617	.633	6.849	.000
2	(Constant)	22.147	3.934		5.630	.000
	cos	42.835	6.470	.599	6.621	.000
	fsg	18.256	7.418	.223	2.461	.016
3	(Constant)	21.283	3.818		5.574	.000
	cos	45.114	6.322	.631	7.136	.000
	fsg	26.243	7.889	.320	3.327	.001
	bsg	-28.755	11.854	-.235	-2.426	.018

a. Dependent Variable: esem

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	cos	.633	.633	.633
2	(Constant)			
	cos	.633	.623	.591
	fsg	.316	.284	.220
3	(Constant)			
	cos	.633	.654	.616
	fsg	.316	.374	.287
	bsg	.030	-.282	-.209

a. Dependent Variable: esem

Excluded Variables^d

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
1	fsg	.223 ^a	2.461	.016	.284	.976
	bsg	-.101 ^a	-1.066	.290	-.127	.960
	QHAL	-.053 ^a	-.573	.568	-.069	.995
	QSUBTL	-.001 ^a	-.015	.988	-.002	.975
	QOrthoN	.063 ^a	.673	.503	.081	.998
	QPhonoN	.078 ^a	.833	.408	.100	.985
	Q_LD_RT	.100 ^a	1.071	.288	.128	.987
	Q_NM_RT	-.083 ^a	-.869	.388	-.104	.930
	RHAL	.049 ^a	.520	.605	.062	.970
	RSUBTL	.049 ^a	.507	.614	.061	.942
	ROrthoN	-.031 ^a	-.329	.743	-.040	.981
	RPhonoN	-.071 ^a	-.737	.464	-.088	.939
	R_LD_RT	.035 ^a	.372	.711	.045	.978
	R_NM_RT	-.134 ^a	-1.460	.149	-.173	1.000

a. Predictors in the Model: (Constant), cos

d. Dependent Variable: esem

Excluded Variables^d

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	bsg	-.235 ^b	-2.426	.018	-.282	.793
	QHAL	-.032 ^b	-.348	.729	-.042	.985
	QSUBTL	.018 ^b	.193	.847	.023	.968
	QOrthoN	.037 ^b	.412	.682	.050	.984
	QPhonoN	.060 ^b	.665	.508	.080	.978
	Q_LD_RT	.089 ^b	.989	.326	.119	.984
	Q_NM_RT	-.064 ^b	-.690	.492	-.083	.923
	RHAL	.016 ^b	.173	.863	.021	.948
	RSUBTL	-.016 ^b	-.168	.867	-.020	.868
	ROrthoN	-.038 ^b	-.417	.678	-.050	.980
	RPhonoN	-.092 ^b	-.995	.323	-.120	.931
	R_LD_RT	.054 ^b	.596	.553	.072	.971
	R_NM_RT	-.084 ^b	-.910	.366	-.110	.936
3	QHAL	.037 ^c	.406	.686	.050	.890
	QSUBTL	.095 ^c	1.023	.310	.124	.871
	QOrthoN	.134 ^c	1.442	.154	.174	.849
	QPhonoN	.129 ^c	1.430	.157	.172	.903
	Q_LD_RT	.000 ^c	-.002	.998	.000	.808
	Q_NM_RT	-.121 ^c	-1.314	.193	-.159	.875
	RHAL	.006 ^c	.070	.945	.008	.946
	RSUBTL	-.051 ^c	-.545	.588	-.066	.848
	ROrthoN	-.033 ^c	-.371	.712	-.045	.979
	RPhonoN	-.119 ^c	-1.330	.188	-.160	.918
	R_LD_RT	.037 ^c	.421	.675	.051	.964
	R_NM_RT	-.114 ^c	-1.278	.206	-.154	.920

b. Predictors in the Model: (Constant), cos, fsg

c. Predictors in the Model: (Constant), cos, fsg, bsg

d. Dependent Variable: esem