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REGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA CHANGE
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT Semanticlanguagescores
/METHOD=ENTER Deprivedenviroments_v2Chaoticenviroment_v2Poolivingcondit
ions_v2
LowSESconditions_v2
/SCATTERPLOT=(*ZRESID ,*ZPRED)
/RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID) .

```

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LowSESconditions_v2, Deprivedenviroments_v2, Chaoticenviroment_v2, Poolivingconditions_v2 ^b	.	Enter

a. Dependent Variable: Semanticlanguagescores

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics	
					R Square Change	F Change
1	.376 ^a	.141	.094	1.572	.141	2.999

Model Summary^b

Model	df1	df2	Sig. F Change	Durbin-Watson
1	4	73	.024	1.971

a. Predictors: (Constant), LowSESconditions_v2, Deprivedenviroments_v2, Chaoticenviroment_v2, Poolivingconditions_v2

b. Dependent Variable: Semanticlanguagescores

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	29.664	4	7.416	2.999	.024 ^b
	Residual	180.489	73	2.472		
	Total	210.154	77			

a. Dependent Variable: Semanticlanguagescores

b. Predictors: (Constant), LowSESconditions_v2, Deprivedenviroments_v2, Chaoticenviroment_v2, Poorlivingconditions_v2

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t
		B	Std. Error	Beta	
1	(Constant)	6.794	.809		8.400
	Deprivedenviroments_v2	1.224	.631	.360	1.940
	Chaoticenviroment_v2	.343	.666	.093	.515
	Poorlivingconditions_v2	-.458	.805	-.139	-.568
	LowSESconditions_v2	-1.261	.798	-.384	-1.581

Coefficients^a

Model		Sig.
1	(Constant)	.000
	Deprivedenviroments_v2	.056
	Chaoticenviroment_v2	.608
	Poorlivingconditions_v2	.571
	LowSESconditions_v2	.118

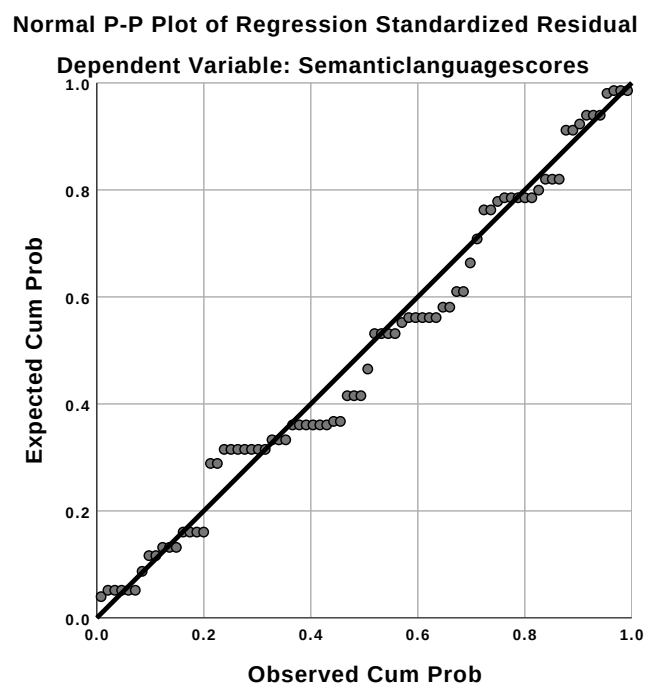
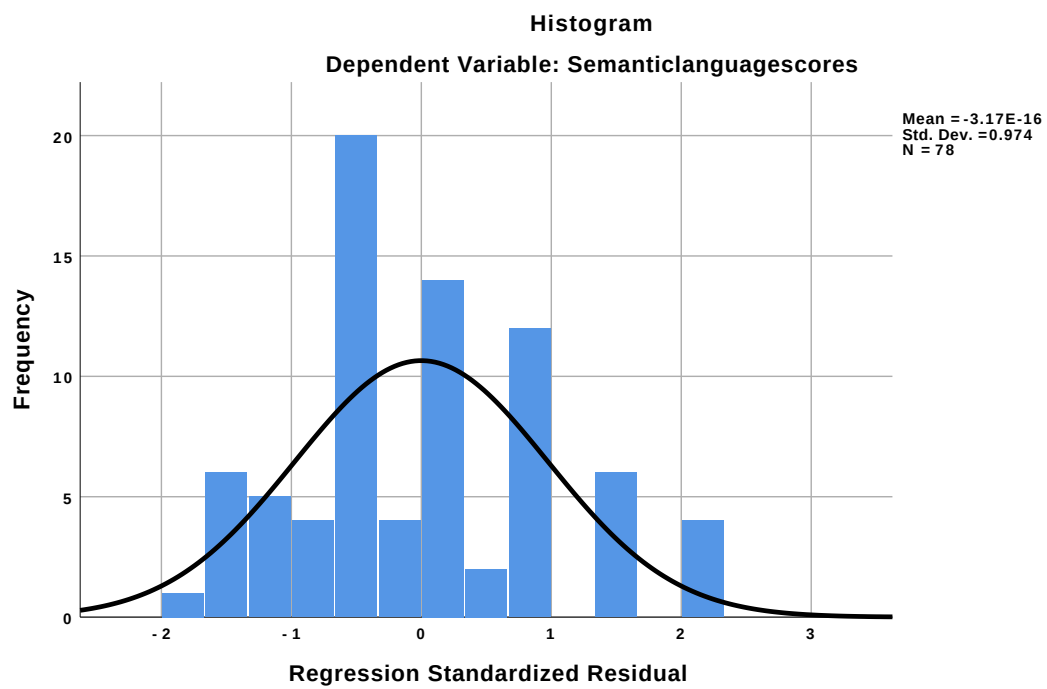
a. Dependent Variable: Semanticlanguagescores

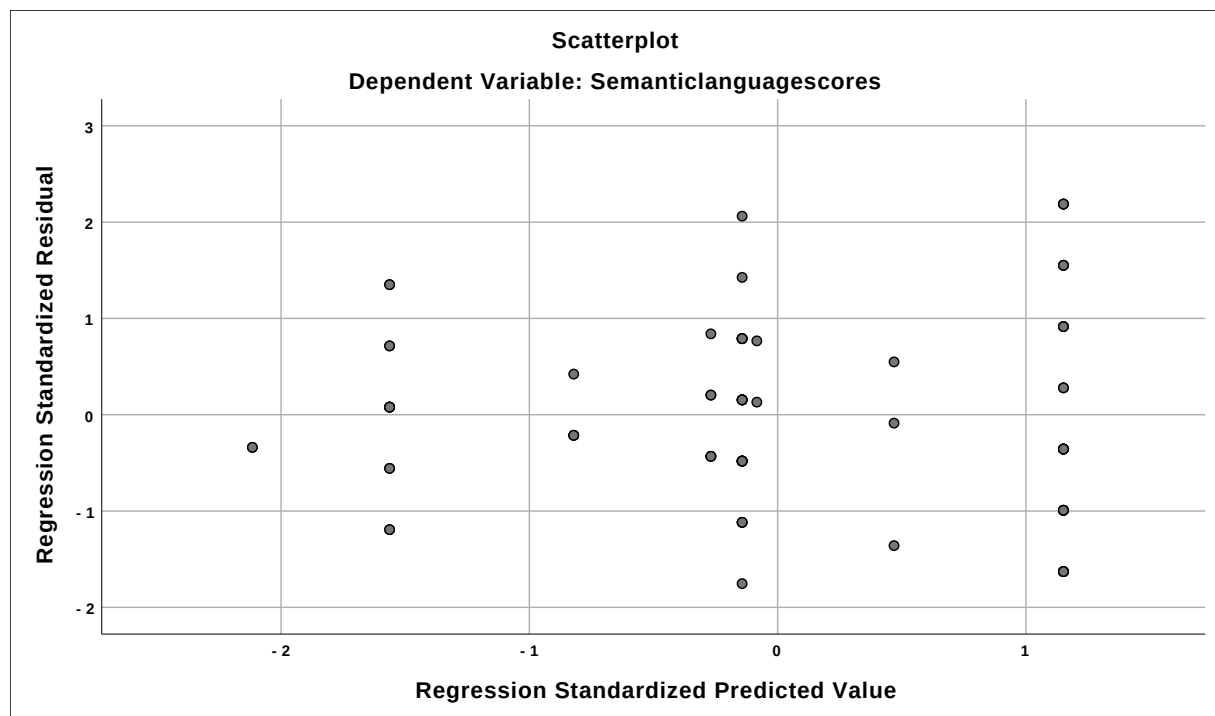
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	5.53	7.56	6.85	.621	78
Residual	-2.757	3.439	.000	1.531	78
Std. Predicted Value	-2.116	1.151	.000	1.000	78
Std. Residual	-1.754	2.187	.000	.974	78

a. Dependent Variable: Semanticlanguagescores

Charts





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REGRESSION
/MISSING LISTWISE
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/SAVE ZPRED COOK LEVER ZRESID.

```

Regression

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	Poorlivingconditions_v2	.571
	LowSESconditions_v2	.118

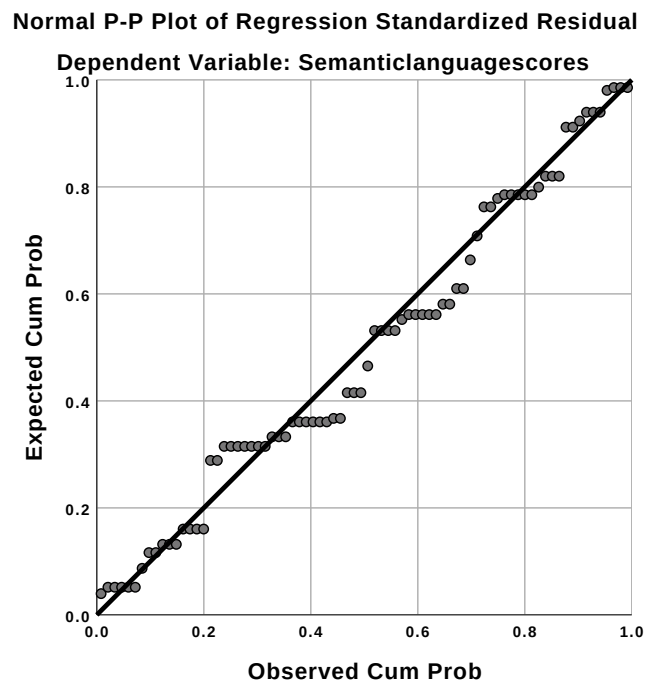
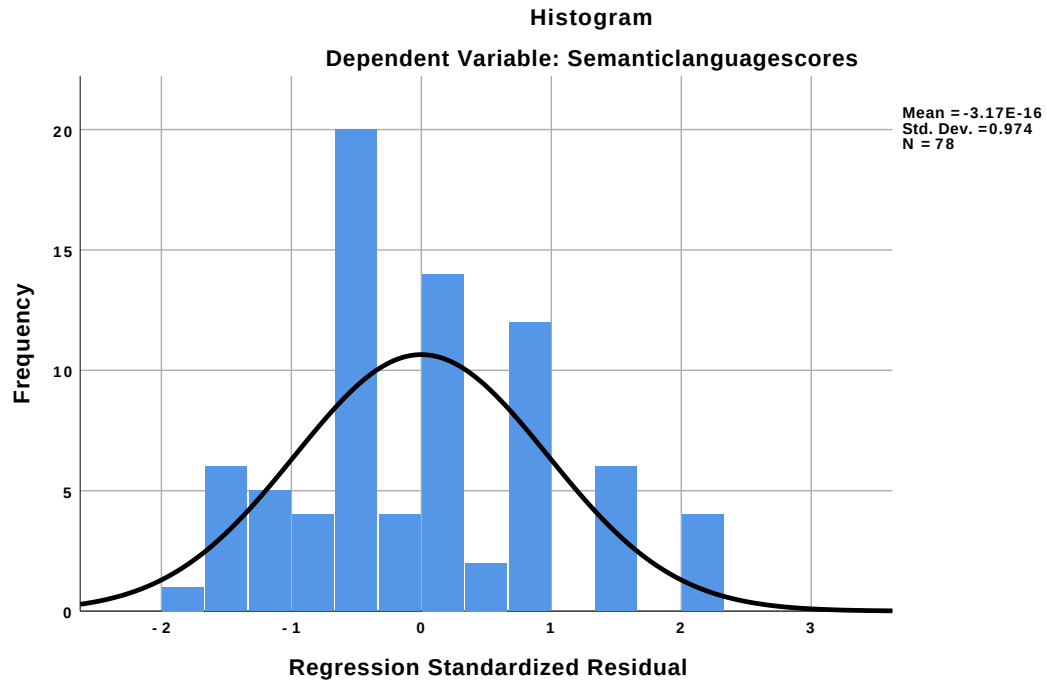
a. Dependent Variable: Semanticlanguagescores

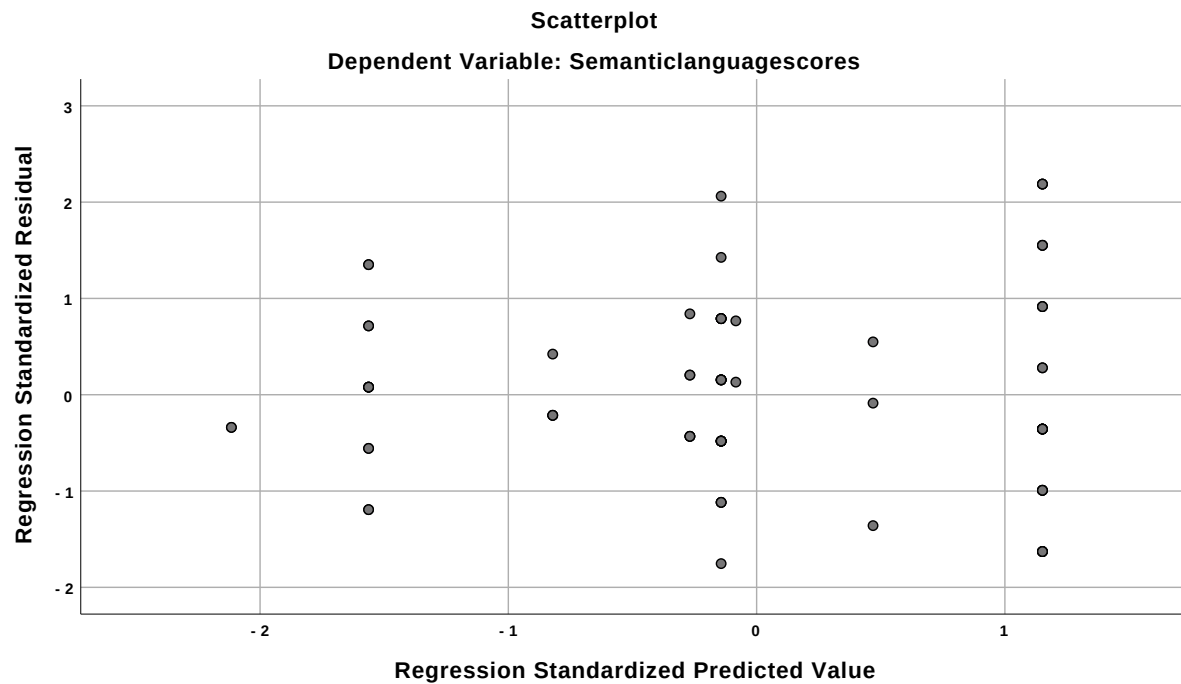
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	5.53	7.56	6.85	.621	78
Std. Predicted Value	-2.116	1.151	.000	1.000	78
Standard Error of Predicted Value	.285	.809	.373	.140	78
Adjusted Predicted Value	5.64	7.77	6.85	.629	78
Residual	-2.757	3.439	.000	1.531	78
Std. Residual	-1.754	2.187	.000	.974	78
Stud. Residual	-1.786	2.224	.000	.998	78
Deleted Residual	-2.862	3.556	-.001	1.611	78
Stud. Deleted Residual	-1.814	2.288	.002	1.009	78
Mahal. Distance	1.546	19.385	3.949	4.419	78
Cook's Distance	.000	.142	.011	.019	78
Centered Leverage Value	.020	.252	.051	.057	78

a. Dependent Variable: Semanticlanguagescores

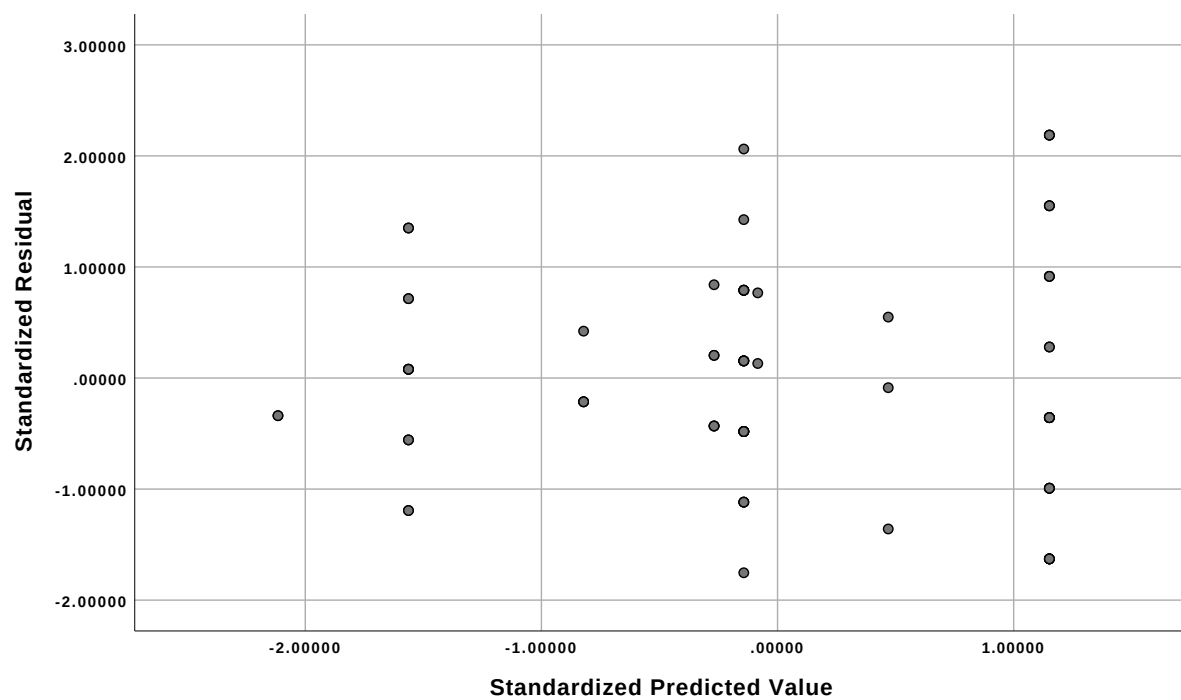
Charts





GRAPH
 /SCATTERPLOT(BIVAR)=ZPR_13 WITH ZRE_13
 /MISSING=LISTWISE.

Graph



REGRESSION


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/DESCRIPTIVES MEAN STDDEV CORR SIG N
/MISSING LISTWISE
/STATISTICS COEFF OUTS CI(95) BCOV R ANOVA COLLIN TOL
/CRITERIA=PIN(.05) POUT(.10)
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/DEPENDENT Semanticlanguagescores
/METHOD=ENTER Deprivedenviroments_v2Chaoticenviroment_v2Poolivingcondit
ions_v2
LowSESconditions_v2
/SCATTERPLOT=(*ZRESID ,*ZPRED).

```

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
Semanticlanguagescores	6.85	1.652	78
Deprivedenviroments_v2	.63	.486	78
Chaoticenviroment_v2	.27	.446	78
Poorlivingconditions_v2	.46	.502	78
LowSESconditions_v2	.47	.503	78

Correlations

		Semanticlangu agescores	Deprivedenvir oments_v2	Chaoticenviro ment_v2
Pearson Correlation	Semanticlanguagescores	1.000	.267	-.207
	Deprivedenviroments_v2	.267	1.000	-.789
	Chaoticenviroment_v2	-.207	-.789	1.000
	Poorlivingconditions_v2	.243	.180	-.214
	LowSESconditions_v2	-.255	-.013	.118
Sig. (1-tailed)	Semanticlanguagescores	.	.009	.034
	Deprivedenviroments_v2	.009	.	.000
	Chaoticenviroment_v2	.034	.000	.
	Poorlivingconditions_v2	.016	.057	.030
	LowSESconditions_v2	.012	.455	.152
N	Semanticlanguagescores	78	78	78
	Deprivedenviroments_v2	78	78	78
	Chaoticenviroment_v2	78	78	78
	Poorlivingconditions_v2	78	78	78
	LowSESconditions_v2	78	78	78

Correlations

		Poorlivingcond tions_v2	LowSESconditio ns_v2
Pearson Correlation	Semanticlanguagescores	.243	-.255
	Deprivedenviroments_v2	.180	-.013
	Chaoticenviroment_v2	-.214	.118
	Poorlivingconditions_v2	1.000	-.879
	LowSESconditions_v2	-.879	1.000
Sig. (1-tailed)	Semanticlanguagescores	.016	.012
	Deprivedenviroments_v2	.057	.455
	Chaoticenviroment_v2	.030	.152
	Poorlivingconditions_v2	.	.000
	LowSESconditions_v2	.000	.
N	Semanticlanguagescores	78	78
	Deprivedenviroments_v2	78	78
	Chaoticenviroment_v2	78	78
	Poorlivingconditions_v2	78	78
	LowSESconditions_v2	78	78

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LowSEScondit ions_v2, Deprivedenvi roments_v2, Chaoticenviro ment_v2, Poorlivingcon ditions_v2 ^b	.	Enter

a. Dependent Variable: Semanticlanguagescores

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.376 ^a	.141	.094	1.572

a. Predictors: (Constant), LowSESconditions_v2, Deprivedenviroments_v2, Chaoticenviroment_v2, Poorlivingconditions_v2

b. Dependent Variable: Semanticlanguagescores

ANOVA^a

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a. Dependent Variable: Semanticlanguagescores

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Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t
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	Poorlivingconditions_v2	-.458	.805	-.139	-.568
	LowSESconditions_v2	-1.261	.798	-.384	-1.581

Coefficients^a

Model		Sig.	95.0% Confidence Interval for B		Collinearity Statistics
			Lower Bound	Upper Bound	Tolerance
1	(Constant)	.000	5.182	8.406	
	Deprivedenviroments_v2	.056	-.034	2.482	.341
	Chaoticenviroment_v2	.608	-.984	1.670	.363
	Poorlivingconditions_v2	.571	-2.063	1.147	.197
	LowSESconditions_v2	.118	-2.851	.329	.200

Coefficients^a

Model		Collinearity Statistics
		VIF
1	(Constant)	
	Deprivedenviroments_v2	2.936
	Chaoticenviroment_v2	2.753
	Poorlivingconditions_v2	5.086
	LowSESconditions_v2	5.006

a. Dependent Variable: Semanticlanguagescores

Coefficient Correlations^a

Model			LowSESconditions_v2	Deprivedenvironments_v2	Chaoticenvironment_v2
1	Correlations	LowSESconditions_v2	1.000	-.312	-.154
		Deprivedenvironments_v2	-.312	1.000	.781
		Chaoticenvironment_v2	-.154	.781	1.000
		Poorlivingconditions_v2	.891	-.286	-.084
	Covariances	LowSESconditions_v2	.636	-.157	-.082
		Deprivedenvironments_v2	-.157	.398	.328
		Chaoticenvironment_v2	-.082	.328	.443
		Poorlivingconditions_v2	.573	-.145	-.045

Coefficient Correlations^a

Model			Poorlivingconditions_v2
1	Correlations	LowSESconditions_v2	.891
		Deprivedenvironments_v2	-.286
		Chaoticenvironment_v2	-.084
		Poorlivingconditions_v2	1.000
	Covariances	LowSESconditions_v2	.573
		Deprivedenvironments_v2	-.145
		Chaoticenvironment_v2	-.045
		Poorlivingconditions_v2	.649

a. Dependent Variable: Semanticlanguagescores

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Deprivedenvironments_v2	Chaoticenvironment_v2
1	1	2.902	1.000	.01	.01	.01
	2	1.159	1.583	.00	.01	.09
	3	.844	1.854	.00	.02	.11
	4	.066	6.656	.07	.93	.71
	5	.030	9.877	.92	.02	.09

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions	
		Poorlivingcond tions_v2	LowSESconditio ns_v2
1	1	.01	.01
	2	.02	.02
	3	.03	.03
	4	.18	.22
	5	.76	.72

a. Dependent Variable: Semanticlanguagescores

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	5.53	7.56	6.85	.621	78
Residual	-2.757	3.439	.000	1.531	78
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a. Dependent Variable: Semanticlanguagescores

Charts

