
 *****POSITIVE EMO DIVERSITY WITH COVARIATES*****

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
  MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.
  
```

Regression

Notes

Output Created	11-JUL-2014 13:16:09	
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.

Notes

Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_B Y_PositiveEmodiversity_I nteraction sex Age.
Resources	Processor Time	00:00:00.06
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.361 ^a	.130	.127	3.3854242

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1991.100	5	398.220	34.745	.000 ^b
	Residual	13283.412	1159	11.461		
	Total	15274.512	1164			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.534	.501		-1.065	.287
	ZPositiveEmodiversity	-.810	.240	-.224	-3.375	.001
	ZMeanPositiveEmotion	-.043	.139	-.011	-.307	.759
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-.214	.069	-.180	-3.115	.002
	Sex	1.611	.205	.218	7.841	.000
	Age	.064	.006	.287	10.317	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.094	-.099	-.092
	ZMeanPositiveEmotion	-.070	-.009	-.008
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.032	-.091	-.085
	Sex	.178	.224	.215
	Age	.264	.290	.283

a. Dependent Variable: Mean_Doctor_Visits

DATASET ACTIVATE DataSet1.
REGRESSION

```

/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA ZPP
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT Mean_Doctor_costs_for_SS
/METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.

```

Regression

Notes

Output Created	11-JUL-2014 13:16:09	
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax	REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_SS /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.	
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.00

Notes

Memory Required	30016 bytes
Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.380 ^a	.145	.141	48.9843471

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	470683.398	5	94136.680	39.232	.000 ^b
	Residual	2780981.40	1159	2399.466		
	Total	3251664.80	1164			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-11.730	7.255		-1.617	.106
	ZPositiveEmodiversity	-13.274	3.473	-.251	-3.823	.000
	ZMeanPositiveEmotion	-.688	2.006	-.012	-.343	.732
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-3.230	.994	-.187	-3.250	.001
	Sex	21.140	2.973	.196	7.111	.000
	Age	1.034	.090	.315	11.442	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.120	-.112	-.104
	ZMeanPositiveEmotion	-.088	-.010	-.009
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.053	-.095	-.088
	Sex	.152	.204	.193
	Age	.298	.319	.311

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
  MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_B Y_PositiveEmodiversity_I nteraction sex Age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.139 ^a	.019	.015	2.2809898

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	118.998	5	23.800	4.574	.000 ^b
	Residual	6030.178	1159	5.203		
	Total	6149.176	1164			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.095	.338		-.281	.779
	ZPositiveEmodiversity	-.257	.162	-.112	-1.590	.112
	ZMeanPositiveEmotion	-.122	.093	-.051	-1.311	.190
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-.071	.046	-.094	-1.532	.126
	Sex	.129	.138	.028	.932	.351
	Age	.014	.004	.100	3.385	.001

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.070	-.047	-.046
	ZMeanPositiveEmotion	-.081	-.038	-.038
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.034	-.045	-.045
	Sex	.011	.027	.027
	Age	.102	.099	.098

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
  MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_B Y_PositiveEmodiversity_Interaction sex Age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.250 ^a	.062	.058	453.090332

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	15813465.9	5	3162693.18	15.406	.000 ^b
	Residual	237932094	1159	205290.849		
	Total	253745560	1164			

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-73.802	67.105		-1.100	.272
	ZPositiveEmodiversity	-50.913	32.121	-.109	-1.585	.113
	ZMeanPositiveEmotion	-22.896	18.552	-.047	-1.234	.217
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-14.736	9.194	-.096	-1.603	.109
	Sex	-4.173	27.498	-.004	-.152	.879
	Age	6.613	.836	.228	7.910	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.073	-.047	-.045
	ZMeanPositiveEmotion	-.083	-.036	-.035
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.035	-.047	-.046
	Sex	-.039	-.004	-.004
	Age	.235	.226	.225

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
  MeanPositiveEmotion_BY_PositiveEmodiversity_Interactionsex Age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_B Y_PositiveEmodiversity_I nteraction sex Age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.381 ^a	.145	.142	2178.66011

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	935886511	5	187177302	39.434	.000 ^b
	Residual	5.501E+9	1159	4746559.87		
	Total	6.437E+9	1164			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-1820.113	322.672		-5.641	.000
	ZPositiveEmodiversity	-415.113	154.451	-.177	-2.688	.007
	ZMeanPositiveEmotion	42.759	89.208	.017	.479	.632
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-106.012	44.209	-.138	-2.398	.017
	Sex	340.111	132.222	.071	2.572	.010
	Age	54.060	4.020	.370	13.449	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.074	-.079	-.073
	ZMeanPositiveEmotion	-.045	.014	.013
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.028	-.070	-.065
	Sex	.020	.075	.070
	Age	.366	.367	.365

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER ZPositiveEmodiversityZMeanPositiveEmotion
  MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction sex Age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_SS /METHOD=ENTER ZPositiveEmodiversity ZMeanPositiveEmotion MeanPositiveEmotion_B Y_PositiveEmodiversity_Interaction sex Age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.296 ^a	.088	.084	1721.19372

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	329894165	5	65978833.0	22.271	.000 ^b
	Residual	3.434E+9	1159	2962507.82		
	Total	3.763E+9	1164			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, Sex, MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction, ZPositiveEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-1002.034	254.919		-3.931	.000
	ZPositiveEmodiversity	-143.519	122.020	-.080	-1.176	.240
	ZMeanPositiveEmotion	-116.987	70.477	-.062	-1.660	.097
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	-40.364	34.926	-.069	-1.156	.248
	Sex	172.482	104.458	.047	1.651	.099
	Age	31.267	3.176	.280	9.846	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity	-.082	-.035	-.033
	ZMeanPositiveEmotion	-.093	-.049	-.047
	MeanPositiveEmotion_BY_PositiveEmodiversity_Interaction	.046	-.034	-.032
	Sex	.004	.048	.046
	Age	.279	.278	.276

a. Dependent Variable: Mean_Drug_costs_for_SS

*****NEGATIVE EMODIVERSITY WITH COVARIATES*****

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction sex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.359 ^a	.129	.125	3.3780198

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2034.614	5	406.923	35.661	.000 ^b
	Residual	13784.509	1208	11.411		
	Total	15819.123	1213			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.391	.493		-.794	.428
	ZNegativeEmodiversity	-.278	.159	-.077	-1.745	.081
	ZMeanNegativeEmotion	.633	.143	.173	4.415	.000
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.065	.105	.021	.619	.536
	Sex	1.379	.202	.188	6.823	.000
	Age	.066	.006	.294	10.740	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	-.004	-.050	-.047
	ZMeanNegativeEmotion	.114	.126	.119
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.072	.018	.017
	Sex	.167	.193	.183
	Age	.257	.295	.288

a. Dependent Variable: Mean_Doctor_Visits

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction sex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_\$\$ /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.383 ^a	.147	.143	49.1103053

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	501231.476	5	100246.295	41.565	.000 ^b
	Residual	2913481.08	1208	2411.822		
	Total	3414712.56	1213			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-9.949	7.169		-1.388	.165
	ZNegativeEmodiversity	-5.441	2.313	-.103	-2.353	.019
	ZMeanNegativeEmotion	11.106	2.083	.207	5.332	.000
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	1.005	1.522	.022	.660	.509
	Sex	17.473	2.938	.162	5.947	.000
	Age	1.079	.090	.326	12.024	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	-.014	-.068	-.063
	ZMeanNegativeEmotion	.123	.152	.142
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.086	.019	.018
	Sex	.140	.169	.158
	Age	.292	.327	.320

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction sex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.220 ^a	.048	.044	2.3069235

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	327.121	5	65.424	12.293	.000 ^b
	Residual	6428.850	1208	5.322		
	Total	6755.972	1213			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.190	.337		-.565	.572
	ZNegativeEmodiversity	-.221	.109	-.094	-2.034	.042
	ZMeanNegativeEmotion	.525	.098	.220	5.364	.000
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.103	.072	.050	1.434	.152
	Sex	.025	.138	.005	.179	.858
	Age	.018	.004	.120	4.184	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	.009	-.058	-.057
	ZMeanNegativeEmotion	.143	.153	.151
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.096	.041	.040
	Sex	.016	.005	.005
	Age	.108	.120	.117

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction sex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.264 ^a	.070	.066	467.918826

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19798000.2	5	3959600.05	18.085	.000 ^b
	Residual	264489218	1208	218948.028		
	Total	284287218	1213			

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-91.598	68.310		-1.341	.180
	ZNegativeEmodiversity	-40.447	22.034	-.084	-1.836	.067
	ZMeanNegativeEmotion	64.130	19.845	.131	3.231	.001
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	14.010	14.506	.033	.966	.334
	Sex	-18.840	27.995	-.019	-.673	.501
	Age	7.167	.855	.238	8.385	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	-.049	-.053	-.051
	ZMeanNegativeEmotion	.042	.093	.090
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.086	.028	.027
	Sex	-.039	-.019	-.019
	Age	.238	.235	.233

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interactionsex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.396 ^a	.157	.153	2173.56482

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.061E+9	5	212115972	44.898	.000 ^b
	Residual	5.707E+9	1208	4724384.02		
	Total	6.768E+9	1213			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-1503.275	317.312		-4.738	.000
	ZNegativeEmodiversity	-435.075	102.354	-.184	-4.251	.000
	ZMeanNegativeEmotion	567.865	92.185	.238	6.160	.000
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	-155.526	67.381	-.076	-2.308	.021
	Sex	165.980	130.040	.035	1.276	.202
	Age	54.606	3.971	.371	13.752	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	-.045	-.121	-.112
	ZMeanNegativeEmotion	.078	.175	.163
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.030	-.066	-.061
	Sex	.007	.037	.034
	Age	.356	.368	.363

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversityZMeanNegativeEmotion
  MeanNegativeEmotion_BY_NegativeEmodiversity_Interactionsex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_S S /METHOD=ENTER ZNegativeEmodiversity ZMeanNegativeEmotion MeanNegativeEmotion_B Y_NegativeEmodiversity _Interaction sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.328 ^a	.107	.104	1717.33351

a. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	428864239	5	85772847.9	29.083	.000 ^b
	Residual	3.563E+9	1208	2949234.37		
	Total	3.992E+9	1213			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), Age, MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction, ZMeanNegativeEmotion, Sex, ZNegativeEmodiversity

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-796.980	250.708		-3.179	.002
	ZNegativeEmodiversity	-321.031	80.870	-.177	-3.970	.000
	ZMeanNegativeEmotion	466.370	72.836	.255	6.403	.000
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	-110.234	53.237	-.070	-2.071	.039
	Sex	34.845	102.745	.009	.339	.735
	Age	32.591	3.137	.288	10.388	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity	-.019	-.113	-.108
	ZMeanNegativeEmotion	.106	.181	.174
	MeanNegativeEmotion_BY_NegativeEmodiversity_Interaction	.026	-.059	-.056
	Sex	-.003	.010	.009
	Age	.274	.286	.282

a. Dependent Variable: Mean_Drug_costs_for_SS

*****GLOBAL EMO DIVERSITY WITH COVARIATES*****
 *****.

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.359 ^a	.129	.125	3.3459605

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1866.351	5	373.270	33.341	.000 ^b
	Residual	12594.883	1125	11.195		
	Total	14461.234	1130			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.560	.504		-1.112	.267
	ZGlobalEmodiversity	-.309	.138	-.086	-2.233	.026
	ZMeanNegativeEmotion	.586	.155	.160	3.785	.000
	ZMeanPositiveEmotion	.005	.119	.001	.040	.968
	Sex	1.511	.210	.207	7.197	.000
	Age	.065	.006	.292	10.264	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	-.006	-.066	-.062
	ZMeanNegativeEmotion	.103	.112	.105
	ZMeanPositiveEmotion	-.052	.001	.001
	Sex	.182	.210	.200
	Age	.255	.293	.286

a. Dependent Variable: Mean_Doctor_Visits

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_costs_for_SS
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_\$\$ /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.380 ^a	.145	.141	48.3685713

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	444698.793	5	88939.759	38.016	.000 ^b
	Residual	2631958.52	1125	2339.519		
	Total	3076657.31	1130			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-11.405	7.283		-1.566	.118
	ZGlobalEmodiversity	-6.051	2.001	-.116	-3.024	.003
	ZMeanNegativeEmotion	10.411	2.240	.195	4.649	.000
	ZMeanPositiveEmotion	-.148	1.714	-.003	-.086	.931
	Sex	19.191	3.036	.180	6.321	.000
	Age	1.050	.092	.321	11.385	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	-.019	-.090	-.083
	ZMeanNegativeEmotion	.112	.137	.128
	ZMeanPositiveEmotion	-.071	-.003	-.002
	Sex	.153	.185	.174
	Age	.289	.321	.314

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.198 ^a	.039	.035	2.2765326

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	238.158	5	47.632	9.191	.000 ^b
	Residual	5830.426	1125	5.183		
	Total	6068.584	1130			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.020	.343		.058	.953
	ZGlobalEmodiversity	-.292	.094	-.126	-3.105	.002
	ZMeanNegativeEmotion	.551	.105	.232	5.228	.000
	ZMeanPositiveEmotion	.025	.081	.010	.304	.761
	Sex	-.003	.143	-.001	-.019	.985
	Age	.015	.004	.106	3.538	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	.010	-.092	-.091
	ZMeanNegativeEmotion	.134	.154	.153
	ZMeanPositiveEmotion	-.076	.009	.009
	Sex	.011	-.001	-.001
	Age	.097	.105	.103

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion ^b	.	Enter

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.248 ^a	.061	.057	446.004573

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	14621293.8	5	2924258.75	14.701	.000 ^b
	Residual	223785089	1125	198920.079		
	Total	238406383	1130			

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-62.979	67.160		-.938	.349
	ZGlobalEmodiversity	-37.784	18.450	-.082	-2.048	.041
	ZMeanNegativeEmotion	54.142	20.651	.115	2.622	.009
	ZMeanPositiveEmotion	-9.842	15.803	-.021	-.623	.534
	Sex	-14.366	27.995	-.015	-.513	.608
	Age	6.498	.850	.225	7.641	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	-.039	-.061	-.059
	ZMeanNegativeEmotion	.041	.078	.076
	ZMeanPositiveEmotion	-.071	-.019	-.018
	Sex	-.039	-.015	-.015
	Age	.227	.222	.221

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.402 ^a	.162	.158	2135.95308

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	990301372	5	198060274	43.412	.000 ^b
	Residual	5.133E+9	1125	4562295.55		
	Total	6.123E+9	1130			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-1780.443	321.635		-5.536	.000
	ZGlobalEmodiversity	-291.521	88.356	-.125	-3.299	.001
	ZMeanNegativeEmotion	501.196	98.897	.210	5.068	.000
	ZMeanPositiveEmotion	84.099	75.681	.035	1.111	.267
	Sex	217.195	134.071	.046	1.620	.106
	Age	55.919	4.073	.383	13.730	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	-.040	-.098	-.090
	ZMeanNegativeEmotion	.080	.149	.138
	ZMeanPositiveEmotion	-.052	.033	.030
	Sex	.014	.048	.044
	Age	.369	.379	.375

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER ZGlobalEmodiversityZMeanNegativeEmotionZMeanPositiveEmotion
sex age.

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_S S /METHOD=ENTER ZGlobalEmodiversity ZMeanNegativeEmotion ZMeanPositiveEmotion sex age.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	30016 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.321 ^a	.103	.099	1703.53885

a. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	376212839	5	75242567.8	25.927	.000 ^b
	Residual	3.265E+9	1125	2902044.60		
	Total	3.641E+9	1130			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), Age, ZMeanPositiveEmotion, ZGlobalEmodiversity, Sex, ZMeanNegativeEmotion

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-925.156	256.522		-3.607	.000
	ZGlobalEmodiversity	-196.243	70.469	-.109	-2.785	.005
	ZMeanNegativeEmotion	354.948	78.876	.193	4.500	.000
	ZMeanPositiveEmotion	-35.458	60.360	-.019	-.587	.557
	Sex	75.132	106.929	.021	.703	.482
	Age	32.320	3.248	.287	9.950	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZGlobalEmodiversity	-.021	-.083	-.079
	ZMeanNegativeEmotion	.100	.133	.127
	ZMeanPositiveEmotion	-.098	-.018	-.017
	Sex	-.002	.021	.020
	Age	.279	.284	.281

a. Dependent Variable: Mean_Drug_costs_for_SS

 *****POSITIVE EMODIVERSITY UNTRANSFORMED VARIABLES

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.137 ^a	.019	.016	3.5931528

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	285.135	3	95.045	7.362	.000 ^b
	Residual	14989.377	1161	12.911		
	Total	15274.512	1164			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	5.401	.118		45.803	.000
	ZPositiveEmodiversity_untransformed	-1.397	.361	-.335	-3.868	.000
	ZMeanPositiveEmotion	.054	.149	.014	.365	.716
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-.418	.104	-.307	-4.016	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.050	-.113	-.112
	ZMeanPositiveEmotion	-.070	.011	.011
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-.010	-.117	-.117

a. Dependent Variable: Mean_Doctor_Visits

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_costs_for_SS
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_\$\$ /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.156 ^a	.024	.022	52.2749000

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	79040.535	3	26346.845	9.641	.000 ^b
	Residual	3172624.26	1161	2732.665		
	Total	3251664.80	1164			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	76.047	1.715		44.332	.000
	ZPositiveEmodiversity_untransformed	-22.829	5.254	-.375	-4.345	.000
	ZMeanPositiveEmotion	.562	2.167	.010	.259	.795
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-6.554	1.516	-.330	-4.323	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.072	-.126	-.126
	ZMeanPositiveEmotion	-.088	.008	.008
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	.005	-.126	-.125

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.096 ^a	.009	.007	2.2907232

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	56.930	3	18.977	3.616	.013 ^b
	Residual	6092.246	1161	5.247		
	Total	6149.176	1164			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.853	.075		11.352	.000
	ZPositiveEmodiversity_untransformed	-.351	.230	-.133	-1.525	.127
	ZMeanPositiveEmotion	-.125	.095	-.052	-1.317	.188
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-.117	.066	-.136	-1.763	.078

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.039	-.045	-.045
	ZMeanPositiveEmotion	-.081	-.039	-.038
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	.001	-.052	-.052

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.104 ^a	.011	.008	464.986583

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2722820.94	3	907606.980	4.198	.006 ^b
	Residual	251022739	1161	216212.523		
	Total	253745560	1164			

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	260.683	15.259		17.084	.000
	ZPositiveEmodiversity_untransformed	-87.726	46.738	-.163	-1.877	.061
	ZMeanPositiveEmotion	-22.524	19.273	-.046	-1.169	.243
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-28.458	13.483	-.162	-2.111	.035

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.042	-.055	-.055
	ZMeanPositiveEmotion	-.083	-.034	-.034
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	.000	-.062	-.062

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.111 ^a	.012	.010	2340.24770

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	78631875.1	3	26210625.0	4.786	.003 ^b
	Residual	6.359E+9	1161	5476759.28		
	Total	6.437E+9	1164			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1523.332	76.796		19.836	.000
	ZPositiveEmodiversity_untransformed	-772.254	235.231	-.285	-3.283	.001
	ZMeanPositiveEmotion	62.431	96.999	.025	.644	.520
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-233.602	67.860	-.264	-3.442	.001

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.033	-.096	-.096
	ZMeanPositiveEmotion	-.045	.019	.019
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-.015	-.101	-.100

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER ZPositiveEmodiversity_untransformed ZMeanPositiveEmotion
  MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_S S /METHOD=ENTER ZPositiveEmodiversity_u ntransformed ZMeanPositiveEmotion MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.110 ^a	.012	.010	1789.54613

a. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	45366842.5	3	15122280.8	4.722	.003 ^b
	Residual	3.718E+9	1161	3202475.35		
	Total	3.763E+9	1164			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction, ZMeanPositiveEmotion, ZPositiveEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	887.679	58.724		15.116	.000
	ZPositiveEmodiversity_untransformed	-311.287	179.877	-.150	-1.731	.084
	ZMeanPositiveEmotion	-112.555	74.173	-.060	-1.517	.129
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	-103.236	51.892	-.153	-1.989	.047

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZPositiveEmodiversity_untransformed	-.045	-.051	-.050
	ZMeanPositiveEmotion	-.093	-.044	-.044
	MeanPosEmotion_BY_PosEmodiversity_untransformed_Interaction	.002	-.058	-.058

a. Dependent Variable: Mean_Drug_costs_for_SS

*****NEGATIVE EMODIVERSITY UNTRANSFORMED VARIABLES
*****.

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.158 ^a	.025	.023	3.5703352

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	394.898	3	131.633	10.326	.000 ^b
	Residual	15424.225	1210	12.747		
	Total	15819.123	1213			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	5.301	.133		39.751	.000
	ZNegativeEmodiversity_untransformed	-.681	.239	-.190	-2.855	.004
	ZMeanNegativeEmotion	.811	.162	.222	5.003	.000
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-.139	.137	-.054	-1.015	.310

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.013	-.082	-.081
	ZMeanNegativeEmotion	.114	.142	.142
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.055	-.029	-.029

a. Dependent Variable: Mean_Doctor_Visits

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_\$\$ /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.180 ^a	.032	.030	52.2535770

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	110884.617	3	36961.539	13.537	.000 ^b
	Residual	3303827.94	1210	2730.436		
	Total	3414712.56	1213			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	74.815	1.952		38.334	.000
	ZNegativeEmodiversity_untransformed	-11.989	3.494	-.228	-3.432	.001
	ZMeanNegativeEmotion	13.554	2.374	.253	5.710	.000
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-2.406	2.011	-.064	-1.197	.232

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.025	-.098	-.097
	ZMeanNegativeEmotion	.123	.162	.161
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.069	-.034	-.034

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction
    
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.183 ^a	.034	.031	2.3229047

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	226.949	3	75.650	14.020	.000 ^b
	Residual	6529.022	1210	5.396		
	Total	6755.972	1213			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.821	.087		9.459	.000
	ZNegativeEmodiversity_untransformed	-.363	.155	-.155	-2.336	.020
	ZMeanNegativeEmotion	.564	.106	.237	5.346	.000
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-.017	.089	-.010	-.186	.853

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.003	-.067	-.066
	ZMeanNegativeEmotion	.143	.152	.151
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.070	-.005	-.005

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.124 ^a	.015	.013	480.989369

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4352783.08	3	1450927.69	6.272	.000 ^b
	Residual	279934435	1210	231350.773		
	Total	284287218	1213			

a. Dependent Variable: Mean_Hospital_costs_for_SS

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	257.611	17.965		14.340	.000
	ZNegativeEmodiversity_untransformed	-85.295	32.158	-.178	-2.652	.008
	ZMeanNegativeEmotion	71.540	21.848	.146	3.274	.001
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-10.475	18.508	-.030	-.566	.572

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.065	-.076	-.076
	ZMeanNegativeEmotion	.042	.094	.093
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.081	-.016	-.016

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction
  
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.172 ^a	.030	.027	2329.74698

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	200093381	3	66697793.8	12.288	.000 ^b
	Residual	6.568E+9	1210	5427720.97		
	Total	6.768E+9	1213			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1641.356	87.016		18.863	.000
	ZNegativeEmodiversity_untransformed	-822.176	155.761	-.351	-5.278	.000
	ZMeanNegativeEmotion	624.557	105.825	.262	5.902	.000
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-340.202	89.646	-.202	-3.795	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.039	-.150	-.149
	ZMeanNegativeEmotion	.078	.167	.167
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.022	-.108	-.107

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER ZNegativeEmodiversity_untransformed ZMeanNegativeEmotion
  MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_S S /METHOD=ENTER ZNegativeEmodiversity_ untransformed ZMeanNegativeEmotion MeanNegEmotion_BY_N egEmodiversity_untrans formed_Interaction.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.173 ^a	.030	.028	1788.78858

a. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	119824202	3	39941400.5	12.483	.000 ^b
	Residual	3.872E+9	1210	3199764.59		
	Total	3.992E+9	1213			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction, ZMeanNegativeEmotion, ZNegativeEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	991.145	66.811		14.835	.000
	ZNegativeEmodiversity_untransformed	-570.598	119.594	-.317	-4.771	.000
	ZMeanNegativeEmotion	496.445	81.253	.271	6.110	.000
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	-243.919	68.831	-.189	-3.544	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	ZNegativeEmodiversity_untransformed	-.009	-.136	-.135
	ZMeanNegativeEmotion	.106	.173	.173
	MeanNegEmotion_BY_NegEmodiversity_untransformed_Interaction	.008	-.101	-.100

a. Dependent Variable: Mean_Drug_costs_for_SS

*****GLOBAL EMODIVERSITY UNTRANSFORMED VARIABLES**

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_Visits
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNegativeEmotion

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_Visits /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_Visits

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.130 ^a	.017	.014	3.5518566

a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	243.357	3	81.119	6.430	.000 ^b
	Residual	14217.877	1127	12.616		
	Total	14461.234	1130			

a. Dependent Variable: Mean_Doctor_Visits

b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	9.800	1.774		5.524	.000
	GolbalEmodiversity_untransformed	-1.690	.645	-.098	-2.619	.009
	ZMeanPositiveEmotion	.058	.127	.015	.454	.650
	ZMeanNegativeEmotion	.589	.147	.161	4.013	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	GolbalEmodiversity_untransformed	-.011	-.078	-.077
	ZMeanPositiveEmotion	-.052	.014	.013
	ZMeanNegativeEmotion	.103	.119	.119

a. Dependent Variable: Mean_Doctor_Visits

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Doctor_costs_for_SS
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNeg
ativeEmotion

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Doctor_costs_for_\$\$ /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.152 ^a	.023	.020	51.6427090

a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	70982.804	3	23660.935	8.872	.000 ^b
	Residual	3005674.51	1127	2666.969		
	Total	3076657.31	1130			

a. Dependent Variable: Mean_Doctor_costs_for_SS

b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	157.107	25.794		6.091	.000
	GolbalEmodiversity_untransformed	-30.899	9.383	-.122	-3.293	.001
	ZMeanPositiveEmotion	.298	1.846	.005	.161	.872
	ZMeanNegativeEmotion	9.601	2.134	.179	4.499	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	GolbalEmodiversity_untransformed	-.027	-.098	-.097
	ZMeanPositiveEmotion	-.071	.005	.005
	ZMeanNegativeEmotion	.112	.133	.132

a. Dependent Variable: Mean_Doctor_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Days_at_hospital
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNegativeEmotion

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Days_at_hospital /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Days_at_hospital

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.154 ^a	.024	.021	2.2926589

a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	144.751	3	48.250	9.180	.000 ^b
	Residual	5923.833	1127	5.256		
	Total	6068.584	1130			

a. Dependent Variable: Mean_Days_at_hospital

b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	3.581	1.145		3.127	.002
	GolbalEmodiversity_untransformed	-1.016	.417	-.091	-2.438	.015
	ZMeanPositiveEmotion	-.002	.082	-.001	-.030	.976
	ZMeanNegativeEmotion	.431	.095	.181	4.552	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	GolbalEmodiversity_untransformed	.006	-.072	-.072
	ZMeanPositiveEmotion	-.076	-.001	-.001
	ZMeanNegativeEmotion	.134	.134	.134

a. Dependent Variable: Mean_Days_at_hospital

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Hospital_costs_for_SS
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNeg
ativeEmotion

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Hospital_costs_for_SS /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

- a. Dependent Variable: Mean_Hospital_costs_for_SS
 b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.089 ^a	.008	.005	458.092316

- a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1907045.01	3	635681.669	3.029	.029 ^b
	Residual	236499338	1127	209848.570		
	Total	238406383	1130			

- a. Dependent Variable: Mean_Hospital_costs_for_SS
 b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	640.379	228.800		2.799	.005
	GolbalEmodiversity_untransformed	-144.850	83.230	-.065	-1.740	.082
	ZMeanPositiveEmotion	-20.872	16.375	-.044	-1.275	.203
	ZMeanNegativeEmotion	28.164	18.929	.060	1.488	.137

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	GolbalEmodiversity_untransformed	-.037	-.052	-.052
	ZMeanPositiveEmotion	-.071	-.038	-.038
	ZMeanNegativeEmotion	.041	.044	.044

a. Dependent Variable: Mean_Hospital_costs_for_SS

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_DDD
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNeg
ativeEmotion

```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_DDD /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_DDD

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.110 ^a	.012	.009	2316.80799

a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	73599517.4	3	24533172.5	4.571	.003 ^b
	Residual	6.049E+9	1127	5367599.25		
	Total	6.123E+9	1130			

a. Dependent Variable: Mean_DDD

b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4165.070	1157.158		3.599	.000
	GolbalEmodiversity_untransformed	-1009.463	420.935	-.090	-2.398	.017
	ZMeanPositiveEmotion	7.697	82.819	.003	.093	.926
	ZMeanNegativeEmotion	307.188	95.731	.129	3.209	.001

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	GolbalEmodiversity_untransformed	-.021	-.071	-.071
	ZMeanPositiveEmotion	-.052	.003	.003
	ZMeanNegativeEmotion	.080	.095	.095

a. Dependent Variable: Mean_DDD

```

DATASET ACTIVATE DataSet1.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Mean_Drug_costs_for_SS
  /METHOD=ENTER GolbalEmodiversity_untransformedZMeanPositiveEmotionZMeanNeg
ativeEmotion
    
```

Regression

Notes

Output Created		11-JUL-2014 13:16:09
Comments		
Input	Data	/Users/jordi/Dropbox/Research in progress/Emodiversity/Data paper/Open Access Data/Emodiversity_study2_final.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1273
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Mean_Drug_costs_for_S S /METHOD=ENTER GolbalEmodiversity_untransformed ZMeanPositiveEmotion ZMeanNegativeEmotion.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	28784 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed ^b	.	Enter

a. Dependent Variable: Mean_Drug_costs_for_SS

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.132 ^a	.017	.015	1781.62823

a. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	63690582.2	3	21230194.1	6.688	.000 ^b
	Residual	3.577E+9	1127	3174199.14		
	Total	3.641E+9	1130			

a. Dependent Variable: Mean_Drug_costs_for_SS

b. Predictors: (Constant), ZMeanNegativeEmotion, ZMeanPositiveEmotion, GolbalEmodiversity_untransformed

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2555.016	889.856		2.871	.004
	GolbalEmodiversity_untransformed	-628.644	323.700	-.072	-1.942	.052
	ZMeanPositiveEmotion	-87.318	63.688	-.047	-1.371	.171
	ZMeanNegativeEmotion	222.501	73.617	.121	3.022	.003

Coefficients^a

Model	Correlations		
	Zero-order	Partial	Part
1 (Constant)			
GolbalEmodiversity_untransformed	-.012	-.058	-.057
ZMeanPositiveEmotion	-.098	-.041	-.040
ZMeanNegativeEmotion	.100	.090	.089

a. Dependent Variable: Mean_Drug_costs_for_SS