▼ Multivariate Analysis of Variance

2 case(s) are deleted due to missing data.
N of Cases Processed: 106

Dependent Variable Means			
RIQ	DIVER	EQUIT	DOMIN
2,326	0,266	0,193	0,184

Regression Coefficients B = (X'X)$^{-1}$X'Y				
Factor	RIQ	DIVER	EQUIT	DOMIN
CONSTANT	2,239	0,234	0,177	0,198
BIOTOPO	0,021	0,007	0,004	-0,003

Information Criteria	
AIC	-1.218,090
AIC (Corrected)	-1.210,228
Schwarz's BIC	-1.170,148
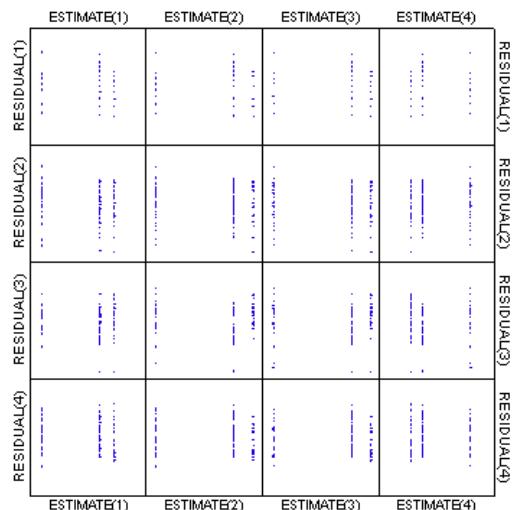
Multiple Correlations			
RIQ	DIVER	EQUIT	DOMIN
0,079	0,147	0,116	0,122

Adjusted R^2 = 1-(1-R^2)*(N-1)/df, where N = 106, and df = 104

Adjusted R^2			
RIQ	DIVER	EQUIT	DOMIN
0,000	0,012	0,004	0,006

Residuals have been saved.

Plot of Residuals vs. Predicted Values

▼ Hypothesis Tests

Univariate F-Tests

Source	Type III SS	df	Mean Squares	F-Ratio	p-Value
RIQ	573,777	2	286,888	1.057,147	0,000
Error	28,223	104	0,271		
DIVER	7,501	2	3,751	381,161	0,000
Error	1,023	104	0,010		
EQUIT	3,960	2	1,980	490,041	0,000
Error	0,420	104	0,004		
DOMIN	3,591	2	1,795	591,672	0,000
Error	0,316	104	0,003		

Multivariate Test Statistics

Statistic	Value	F-Ratio	df	p-Value
Wilks's Lambda	0,001	691,922	8, 202	0,000
Pillai Trace	1,023	26,689	8, 204	0,000
Hotelling-Lawley Trace	786,343	9.829,294	8, 200	0,000

THETA	S	M	N	p-Value
0,999	2	0,500	49,500	0,000

▼Multivariate Analysis of Variance

2 case(s) are deleted due to missing data.
N of Cases Processed: 106

Dependent Variable Means

RIQ	DIVER	EQUIT	DOMIN
2,326	0,266	0,193	0,184

Regression Coefficients B = (X'X)$^{-1}$X'Y

Factor	RIQ	DIVER	EQUIT	DOMIN
CONSTANT	2,182	0,251	0,189	0,190
COLETA	0,058	0,006	0,002	-0,003

Information Criteria

AIC	-1.217,348
AIC (Corrected)	-1.209,486
Schwarz's BIC	-1.169,406
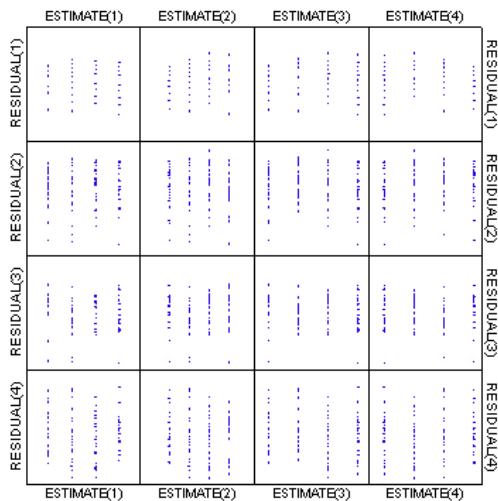
Multiple Correlations

RIQ	DIVER	EQUIT	DOMIN
0,125	0,066	0,031	0,054

Adjusted R^2 = 1-(1-R^2)*(N-1)/df, where N = 106, and df = 104

Adjusted R^2

RIQ	DIVER	EQUIT	DOMIN
0,006	0,000	0,000	0,000

Residuals have been saved.

Plot of Residuals vs. Predicted Values

▼Hypothesis Tests

Univariate F-Tests

Source	Type III SS	df	Mean Squares	F-Ratio	p-Value
RIQ	574,043	2	287,022	1.067,729	0,000
Error	27,957	104	0,269		
DIVER	7,483	2	3,741	373,599	0,000
Error	1,042	104	0,010		
EQUIT	3,954	2	1,977	483,279	0,000
Error	0,425	104	0,004		
DOMIN	3,587	2	1,793	583,843	0,000
Error	0,319	104	0,003		

Multivariate Test Statistics

Statistic	Value	F-Ratio	df	p-Value
Wilks's Lambda	0,001	689,415	8, 202	0,000
Pillai Trace	1,031	27,118	8, 204	0,000
Hotelling-Lawley Trace	774,457	9.680,710	8, 200	0,000

THETA	S	M	N	p-Value
0,999	2	0,500	49,500	0,000

▼Multivariate Analysis of Variance

2 case(s) are deleted due to missing data.
N of Cases Processed: 106

Dependent Variable Means

RIQ	DIVER	EQUIT	DOMIN
2,326	0,266	0,193	0,184

Regression Coefficients B = (X'X)$^{-1}$X'Y

Factor	RIQ	DIVER	EQUIT	DOMIN
CONSTANT	2,362	0,237	0,174	0,205
EIXO	-0,028	0,023	0,015	-0,017

Information Criteria

AIC	-1.218,288
AIC (Corrected)	-1.210,426
Schwarz's BIC	-1.170,346

Multiple Correlations

RIQ	DIVER	EQUIT	DOMIN
0,024	0,101	0,104	0,135
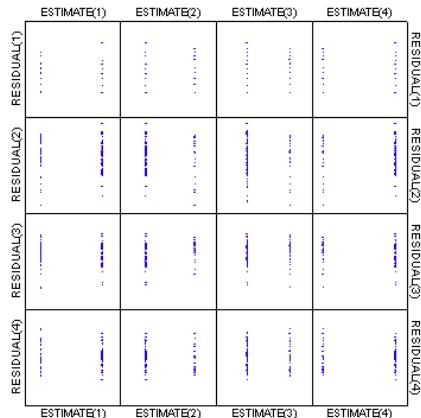
Adjusted R^2 = 1-(1-R^2)*(N-1)/df, where N = 106, and df = 104

Adjusted R^2

RIQ	DIVER	EQUIT	DOMIN
0,000	0,001	0,001	0,009

Residuals have been saved.

Plot of Residuals vs. Predicted Values

▼Hypothesis Tests

Univariate F-Tests

Source	Type III SS	df	Mean Squares	F-Ratio	p-Value
RIQ	573,616	2	286,808	1.050,884	0,000
Error	28,384	104	0,273		
DIVER	7,489	2	3,745	376,103	0,000
Error	1,035	104	0,010		
EQUIT	3,959	2	1,979	488,570	0,000
Error	0,421	104	0,004		
DOMIN	3,592	2	1,796	593,782	0,000
Error	0,315	104	0,003		

Multivariate Test Statistics

Statistic	Value	F-Ratio	df	p-Value
Wilks's Lambda	0,001	692,591	8, 202	0,000

Multivariate Test Statistics

Statistic	Value	F-Ratio	df	p-Value
Pillai Trace	1,029	27,022	8, 204	0,000
Hotelling-Lawley Trace	782,801	9.785,018	8, 200	0,000

THETA	S	M	N	p-Value
0,999	2	0,500	49,500	0,000

▼ Multivariate Analysis of Variance

2 case(s) are deleted due to missing data.
N of Cases Processed: 106

Dependent Variable Means

RIQ	DIVER	EQUIT	DOMIN
2,326	0,266	0,193	0,184

Regression Coefficients B = (X'X)$^{-1}$X'Y

Factor	RIQ	DIVER	EQUIT	DOMIN
CONSTANT	2,200	0,252	0,197	0,187
PTS	0,009	0,001	0,000	0,000

Information Criteria

AIC	-1.218,757
AIC (Corrected)	-1.210,895
Schwarz's BIC	-1.170,815
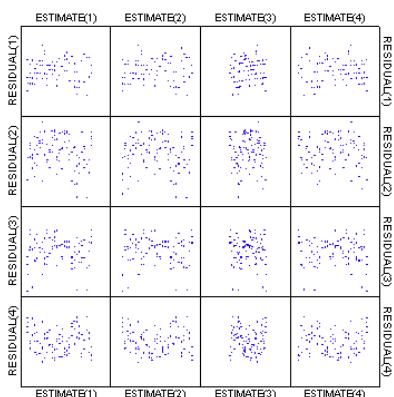
Multiple Correlations

RIQ	DIVER	EQUIT	DOMIN
0,137	0,077	0,031	0,027

Adjusted R^2 = 1-(1-R^2)*(N-1)/df, where N = 106, and df = 104

Adjusted R^2

RIQ	DIVER	EQUIT	DOMIN
0,009	0,000	0,000	0,000

Residuals have been saved.

Plot of Residuals vs. Predicted Values

▼Hypothesis Tests

Univariate F-Tests

Source	Type III SS	df	Mean Squares	F-Ratio	p-Value
RIQ	574,132	2	287,066	1.071,279	0,000
Error	27,868	104	0,268		
DIVER	7,485	2	3,742	374,310	0,000
Error	1,040	104	0,010		
EQUIT	3,954	2	1,977	483,285	0,000
Error	0,425	104	0,004		
DOMIN	3,586	2	1,793	582,492	0,000
Error	0,320	104	0,003		

Multivariate Test Statistics

Statistic	Value	F-Ratio	df	p-Value
Wilks's Lambda	0,001	694,182	8, 202	0,000
Pillai Trace	1,027	26,889	8, 204	0,000
Hotelling-Lawley Trace	788,292	9.853,652	8, 200	0,000

THETA	S	M	N	p-Value
0,999	2	0,500	49,500	0,000