

Correlations

Notes

Output Created		19-JUN-2025 01:41:12
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=SMA01 SMA02 SMA03 SMA04 SMA05 SMA06 SMA07 SMA08 SMA09 SMA10 SMA11 SMASUM /PRINT=TWOTAIL NOSIG FULL /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Correlations

		SMA01	SMA02	SMA03	SMA04	SMA05	SMA06
SMA01	Pearson Correlation	1	.355**	.296**	.172**	.467**	.335**
	Sig. (2-tailed)		<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA02	Pearson Correlation	.355**	1	.648**	.128*	.288**	.579**
	Sig. (2-tailed)	<.001		<.001	.010	<.001	<.001
	N	397	397	397	397	397	397
SMA03	Pearson Correlation	.296**	.648**	1	.167**	.240**	.700**
	Sig. (2-tailed)	<.001	<.001		<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA04	Pearson Correlation	.172**	.128*	.167**	1	.240**	.140**
	Sig. (2-tailed)	<.001	.010	<.001		<.001	.005
	N	397	397	397	397	397	397
SMA05	Pearson Correlation	.467**	.288**	.240**	.240**	1	.335**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001		<.001
	N	397	397	397	397	397	397
SMA06	Pearson Correlation	.335**	.579**	.700**	.140**	.335**	1
	Sig. (2-tailed)	<.001	<.001	<.001	.005	<.001	
	N	397	397	397	397	397	397
SMA07	Pearson Correlation	.260**	.141**	.192**	.283**	.508**	.193**
	Sig. (2-tailed)	<.001	.005	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA08	Pearson Correlation	.215**	.096	.076	.582**	.303**	.138**
	Sig. (2-tailed)	<.001	.057	.129	<.001	<.001	.006
	N	397	397	397	397	397	397
SMA09	Pearson Correlation	.330**	.303**	.373**	.132**	.490**	.382**
	Sig. (2-tailed)	<.001	<.001	<.001	.009	<.001	<.001
	N	397	397	397	397	397	397
SMA10	Pearson Correlation	.280**	.624**	.632**	.172**	.272**	.648**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA11	Pearson Correlation	.381**	.222**	.218**	.203**	.491**	.311**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMASUM	Pearson Correlation	.599**	.621**	.644**	.491**	.675**	.677**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397

Correlations

		SMA07	SMA08	SMA09	SMA10	SMA11	SMASUM
SMA01	Pearson Correlation	.260**	.215**	.330**	.280**	.381**	.599**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA02	Pearson Correlation	.141**	.096	.303**	.624**	.222**	.621**
	Sig. (2-tailed)	.005	.057	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA03	Pearson Correlation	.192**	.076	.373**	.632**	.218**	.644**
	Sig. (2-tailed)	<.001	.129	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA04	Pearson Correlation	.283**	.582**	.132**	.172**	.203**	.491**
	Sig. (2-tailed)	<.001	<.001	.009	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA05	Pearson Correlation	.508**	.303**	.490**	.272**	.491**	.675**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA06	Pearson Correlation	.193**	.138**	.382**	.648**	.311**	.677**
	Sig. (2-tailed)	<.001	.006	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA07	Pearson Correlation	1	.309**	.586**	.253**	.625**	.636**
	Sig. (2-tailed)		<.001	<.001	<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA08	Pearson Correlation	.309**	1	.192**	.129*	.266**	.500**
	Sig. (2-tailed)	<.001		<.001	.010	<.001	<.001
	N	397	397	397	397	397	397
SMA09	Pearson Correlation	.586**	.192**	1	.382**	.563**	.682**
	Sig. (2-tailed)	<.001	<.001		<.001	<.001	<.001
	N	397	397	397	397	397	397
SMA10	Pearson Correlation	.253**	.129*	.382**	1	.379**	.682**
	Sig. (2-tailed)	<.001	.010	<.001		<.001	<.001
	N	397	397	397	397	397	397
SMA11	Pearson Correlation	.625**	.266**	.563**	.379**	1	.677**
	Sig. (2-tailed)	<.001	<.001	<.001	<.001		<.001
	N	397	397	397	397	397	397
SMASUM	Pearson Correlation	.636**	.500**	.682**	.682**	.677**	1
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	<.001	
	N	397	397	397	397	397	397

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Pearson Correlations

Highly Positive : (None)

Positive : (SMA01 <---> SMA02), (SMA01 <---> SMA03), (SMA01 <---> SMA04), (SMA01 <---> SMA05), (SMA01 <---> SMA06), (SMA01 <---> SMA07), (SMA01 <---> SMA08), (SMA01 <---> SMA09), (SMA01 <---> SMA10), (SMA01 <---> SMA11), (SMA01 <---> SMASUM), (SMA02 <---> SMA03), (SMA02 <---> SMA04), (SMA02 <---> SMA05), (SMA02 <---> SMA06), (SMA02 <---> SMA07), (SMA02 <---> SMA08), (SMA02 <---> SMA09), (SMA02 <---> SMA10), (SMA02 <---> SMA11), (SMA02 <---> SMASUM), (SMA03 <---> SMA04), (SMA03 <---> SMA05), (SMA03 <---> SMA06), (SMA03 <---> SMA07), (SMA03 <---> SMA08), (SMA03 <---> SMA09), (SMA03 <---> SMA10), (SMA03 <---> SMA11), (SMA03 <---> SMASUM), (SMA04 <---> SMA05), (SMA04 <---> SMA06), (SMA04 <---> SMA07), (SMA04 <---> SMA08), (SMA04 <---> SMA09), (SMA04 <---> SMA10), (SMA04 <---> SMA11), (SMA04 <---> SMASUM), (SMA05 <---> SMA06), (SMA05 <---> SMA07), (SMA05 <---> SMA08), (SMA05 <---> SMA09), (SMA05 <---> SMA10), (SMA05 <---> SMA11), (SMA05 <---> SMASUM), (SMA06 <---> SMA07), (SMA06 <---> SMA08), (SMA06 <---> SMA09), (SMA06 <---> SMA10), (SMA06 <---> SMA11), (SMA06 <---> SMASUM), (SMA07 <---> SMA08), (SMA07 <---> SMA09), (SMA07 <---> SMA10), (SMA07 <---> SMA11), (SMA07 <---> SMASUM), (SMA08 <---> SMA09), (SMA08 <---> SMA10), (SMA08 <---> SMA11), (SMA08 <---> SMASUM), (SMA09 <---> SMA10), (SMA09 <---> SMA11), (SMA09 <---> SMASUM), (SMA10 <---> SMA11), (SMA10 <---> SMASUM), (SMA11 <---> SMASUM)

No Linear Correlation : (None)

Negative : (None)

Highly Negative : (None)

Note: Curated Help is calculated based on actual cell values, not the formatted values.

Correlations

Notes

Output Created		19-JUN-2025 01:41:56
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=L01 L02 L03 LSUM /PRINT=TWOTAIL NOSIG FULL /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.00

Correlations

		L01	L02	L03	LSUM
L01	Pearson Correlation	1	.613**	.386**	.829**
	Sig. (2-tailed)		<.001	<.001	<.001
	N	397	397	397	397
L02	Pearson Correlation	.613**	1	.359**	.820**
	Sig. (2-tailed)	<.001		<.001	<.001
	N	397	397	397	397
L03	Pearson Correlation	.386**	.359**	1	.741**
	Sig. (2-tailed)	<.001	<.001		<.001
	N	397	397	397	397
LSUM	Pearson Correlation	.829**	.820**	.741**	1
	Sig. (2-tailed)	<.001	<.001	<.001	
	N	397	397	397	397

** . Correlation is significant at the 0.01 level (2-tailed).

Pearson Correlations

Highly Positive : (None)

Positive : (L01 <---> L02), (L01 <---> L03), (L01 <---> LSUM), (L02 <---> L03), (L02 <---> LSUM), (L03 <---> LSUM)

No Linear Correlation : (None)

Negative : (None)

Highly Negative : (None)

Note: Curated Help is calculated based on actual cell values, not the formatted values.

Correlations

Notes

Output Created		19-JUN-2025 01:42:15
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=F01 F02 F03 F04 FSUM /PRINT=TWOTAIL NOSIG FULL /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

		Correlations				
		F01	F02	F03	F04	FSUM
F01	Pearson Correlation	1	.740**	.712**	.486**	.885**
	Sig. (2-tailed)		<.001	<.001	<.001	<.001
	N	397	397	397	397	397
F02	Pearson Correlation	.740**	1	.723**	.349**	.858**
	Sig. (2-tailed)	<.001		<.001	<.001	<.001
	N	397	397	397	397	397
F03	Pearson Correlation	.712**	.723**	1	.437**	.874**
	Sig. (2-tailed)	<.001	<.001		<.001	<.001
	N	397	397	397	397	397
F04	Pearson Correlation	.486**	.349**	.437**	1	.684**
	Sig. (2-tailed)	<.001	<.001	<.001		<.001
	N	397	397	397	397	397
FSUM	Pearson Correlation	.885**	.858**	.874**	.684**	1
	Sig. (2-tailed)	<.001	<.001	<.001	<.001	
	N	397	397	397	397	397

** . Correlation is significant at the 0.01 level (2-tailed).

Pearson Correlations

Highly Positive : (None)

Positive : (F01 <---> F02), (F01 <---> F03), (F01 <---> F04), (F01 <---> FSUM), (F02 <---> F03), (F02 <---> F04), (F02 <---> FSUM), (F03 <---> F04), (F03 <---> FSUM), (F04 <---> FSUM)

No Linear Correlation : (None)

Negative : (None)

Highly Negative : (None)

Note: Curated Help is calculated based on actual cell values, not the formatted values.

Reliability

Notes

Output Created		19-JUN-2025 01:43:58
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=SMA01 SMA02 SMA03 SMA04 SMA05 SMA06 SMA07 SMA08 SMA09 SMA10 SMA11 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	397	100.0
	Excluded ^a	0	.0
	Total	397	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.841	11

Reliability

Notes

Output Created		19-JUN-2025 01:44:18
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=L01 L02 L03 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	397	100.0
	Excluded ^a	0	.0
	Total	397	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.710	3

Reliability

Notes

Output Created		19-JUN-2025 01:44:45
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	397
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=F01 F02 F03 F04 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	397	100.0
	Excluded ^a	0	.0
	Total	397	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.842	4