

CORRELATIONS

```

/VARIABLES=y x1 x2 x3 x4 x5
/PRINT=TWOTAIL NOSIG
/STATISTICS DESCRIPTIVES
/MISSING=PAIRWISE.
    
```

Correlations

Notes

	Output Created	26-Aug-2020 21:47:13
	Comments	
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	Split File	<none>
	N of Rows in Working Data File	3
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=y x1 x2 x3 x4 x5 /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES /MISSING=PAIRWISE.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.110

Indeks Nilai Penting

Descriptive Statistics

	Mean	Std. Deviation	N
stasiun	33.6100	3.75783	3
ketinggian tempat	150.0000	50.00000	3
kelembapan udara	68.3333	2.88675	3
kelembapan tanah	82.6667	1.52753	3
suhu	4.3333	.15275	3
pH tanah	25.3333	.57735	3

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	Pearson Correlation	1	.443	.065	.968
	Sig. (2-tailed)		.708	.959	.162

Correlations

		suhu	pH tanah
stasiun	Pearson Correlation	.992	-.832
	Sig. (2-tailed)	.080	.374

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	N	3	3	3	3
ketinggian tempat	Pearson Correlation	.443	1	-.866	.655
	Sig. (2-tailed)	.708		.333	.546
	N	3	3	3	3
kelembapan udara	Pearson Correlation	.065	-.866	1	-.189
	Sig. (2-tailed)	.959	.333		.879
	N	3	3	3	3
kelembapan tanah	Pearson Correlation	.968	.655	-.189	1
	Sig. (2-tailed)	.162	.546	.879	
	N	3	3	3	3
suhu	Pearson Correlation	.992	.327	.189	.929
	Sig. (2-tailed)	.080	.788	.879	.242
	N	3	3	3	3
pH tanah	Pearson Correlation	-.832	-.866	.500	-.945
	Sig. (2-tailed)	.374	.333	.667	.212
	N	3	3	3	3

Correlations

		suhu	pH tanah
stasiun	N	3	3
ketinggian tempat	Pearson Correlation	.327	-.866
	Sig. (2-tailed)	.788	.333
	N	3	3
kelembapan udara	Pearson Correlation	.189	.500
	Sig. (2-tailed)	.879	.667
	N	3	3
kelembapan tanah	Pearson Correlation	.929	-.945
	Sig. (2-tailed)	.242	.212
	N	3	3
suhu	Pearson Correlation	1	-.756
	Sig. (2-tailed)		.454
	N	3	3
pH tanah	Pearson Correlation	-.756	1
	Sig. (2-tailed)	.454	
	N	3	3

CORRELATIONS

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/VARIABLES=y x1 x2 x3 x4 x5
/PRINT=TWOTAIL NOSIG
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Correlations

Notes

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	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
	Syntax	CORRELATIONS /VARIABLES=y x1 x2 x3 x4 x5 /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES /MISSING=PAIRWISE.
Resources	Processor Time	0:00:00.328
	Elapsed Time	0:00:00.374

Indeks Keanekaragaman

Descriptive Statistics

	Mean	Std. Deviation	N
stasiun	7.6300	9.91605	3
ketinggian tempat	150.0000	50.00000	3
kelembapan udara	68.3333	2.88675	3
kelembapan tanah	82.6667	1.52753	3
suhu	4.3333	.15275	3
pH tanah	25.3333	.57735	3

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	Pearson Correlation	1	.864	-1.000	.186

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

Correlations

		suhu	pH tanah
stasiun	Pearson Correlation	-.192	-.497

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	Sig. (2-tailed)		.336	.002	.881
	N	3	3	3	3
ketinggian tempat	Pearson Correlation	.864	1	-.866	.655
	Sig. (2-tailed)	.336		.333	.546
	N	3	3	3	3
kelembapan udara	Pearson Correlation	-1.000**	-.866	1	-.189
	Sig. (2-tailed)	.002	.333		.879
	N	3	3	3	3
kelembapan tanah	Pearson Correlation	.186	.655	-.189	1
	Sig. (2-tailed)	.881	.546	.879	
	N	3	3	3	3
suhu	Pearson Correlation	-.192	.327	.189	.929
	Sig. (2-tailed)	.877	.788	.879	.242
	N	3	3	3	3
pH tanah	Pearson Correlation	-.497	-.866	.500	-.945
	Sig. (2-tailed)	.669	.333	.667	.212
	N	3	3	3	3

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

Correlations

		suhu	pH tanah
stasiun	Sig. (2-tailed)	.877	.669
	N	3	3
ketinggian tempat	Pearson Correlation	.327	-.866
	Sig. (2-tailed)	.788	.333
	N	3	3
kelembapan udara	Pearson Correlation	.189	.500
	Sig. (2-tailed)	.879	.667
	N	3	3
kelembapan tanah	Pearson Correlation	.929	-.945
	Sig. (2-tailed)	.242	.212
	N	3	3
suhu	Pearson Correlation	1	-.756
	Sig. (2-tailed)		.454
	N	3	3
pH tanah	Pearson Correlation	-.756	1
	Sig. (2-tailed)	.454	
	N	3	3

CORRELATIONS

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/VARIABLES=y x1 x2 x3 x4 x5
/PRINT=TWOTAIL NOSIG
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/MISSING=PAIRWISE.
    
```

Correlations

Notes

Input	Output Created	26-Aug-2020 21:50:27
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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.

Notes

Syntax	CORRELATIONS /VARIABLES=y x1 x2 x3 x4 x5 /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES /MISSING=PAIRWISE.	
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indeks pemerataan

Descriptive Statistics

	Mean	Std. Deviation	N
stasiun	.7567	.11060	3
ketinggian tempat	150.0000	50.00000	3
kelembapan udara	68.3333	2.88675	3
kelembapan tanah	82.6667	1.52753	3
suhu	4.3333	.15275	3
pH tanah	25.3333	.57735	3

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	Pearson Correlation	1	.588	-.104	.996
	Sig. (2-tailed)		.600	.933	.054
	N	3	3	3	3
ketinggian tempat	Pearson Correlation	.588	1	-.866	.655
	Sig. (2-tailed)	.600		.333	.546
	N	3	3	3	3
kelembapan udara	Pearson Correlation	-.104	-.866	1	-.189
	Sig. (2-tailed)	.933	.333		.879
	N	3	3	3	3
kelembapan tanah	Pearson Correlation	.996	.655	-.189	1
	Sig. (2-tailed)	.054	.546	.879	
	N	3	3	3	3
suhu	Pearson Correlation	.957	.327	.189	.929
	Sig. (2-tailed)	.188	.788	.879	.242
	N	3	3	3	3
pH tanah	Pearson Correlation	-.913	-.866	.500	-.945
	Sig. (2-tailed)	.267	.333	.667	.212
	N	3	3	3	3

Correlations

		suhu	pH tanah
stasiun	Pearson Correlation	.957	-.913
	Sig. (2-tailed)	.188	.267
	N	3	3
ketinggian tempat	Pearson Correlation	.327	-.866
	Sig. (2-tailed)	.788	.333
	N	3	3
kelembapan udara	Pearson Correlation	.189	.500
	Sig. (2-tailed)	.879	.667
	N	3	3
kelembapan tanah	Pearson Correlation	.929	-.945
	Sig. (2-tailed)	.242	.212
	N	3	3
suhu	Pearson Correlation	1	-.756
	Sig. (2-tailed)		.454
	N	3	3
pH tanah	Pearson Correlation	-.756	1
	Sig. (2-tailed)	.454	
	N	3	3

CORRELATIONS

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/VARIABLES=y x1 x2 x3 x4 x5
/PRINT=TWOTAIL NOSIG
/STATISTICS DESCRIPTIVES
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```

Correlations

Notes

Input	Output Created	26-Aug-2020 21:52:42
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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.

Notes

Syntax	CORRELATIONS /VARIABLES=y x1 x2 x3 x4 x5 /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES /MISSING=PAIRWISE.	
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Pola distribusi

Correlations

		stasiun	ketinggian tempat	kelembapan udara	kelembapan tanah
stasiun	Pearson Correlation	1	.465	.040	.974
	Sig. (2-tailed)		.692	.975	.146
	N	3	3	3	3
ketinggian tempat	Pearson Correlation	.465	1	-.866	.655
	Sig. (2-tailed)	.692		.333	.546
	N	3	3	3	3
kelembapan udara	Pearson Correlation	.040	-.866	1	-.189
	Sig. (2-tailed)	.975	.333		.879
	N	3	3	3	3
kelembapan tanah	Pearson Correlation	.974	.655	-.189	1
	Sig. (2-tailed)	.146	.546	.879	
	N	3	3	3	3
suhu	Pearson Correlation	.989	.327	.189	.929
	Sig. (2-tailed)	.096	.788	.879	.242
	N	3	3	3	3
pH tanah	Pearson Correlation	-.845	-.866	.500	-.945
	Sig. (2-tailed)	.359	.333	.667	.212
	N	3	3	3	3

Correlations

		suhu	pH tanah
stasiun	Pearson Correlation	.989	-.845
	Sig. (2-tailed)	.096	.359
	N	3	3
ketinggian tempat	Pearson Correlation	.327	-.866
	Sig. (2-tailed)	.788	.333
	N	3	3
kelembapan udara	Pearson Correlation	.189	.500
	Sig. (2-tailed)	.879	.667
	N	3	3
kelembapan tanah	Pearson Correlation	.929	-.945
	Sig. (2-tailed)	.242	.212
	N	3	3
suhu	Pearson Correlation	1	-.756
	Sig. (2-tailed)		.454
	N	3	3
pH tanah	Pearson Correlation	-.756	1
	Sig. (2-tailed)	.454	
	N	3	3

Descriptive Statistics

	Mean	Std. Deviation	N
stasiun	5.9433	5.06403	3
ketinggian tempat	150.0000	50.00000	3
kelembapan udara	68.3333	2.88675	3
kelembapan tanah	82.6667	1.52753	3
suhu	4.3333	.15275	3
pH tanah	25.3333	.57735	3