

Lampiran IV

Uji Validitas dan Reliabilita

CORRELATIONS

/VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 JUMLAHX1

/PRINT=TWOTAIL NOSIG

/MISSING=PAIRWISE.

Correlations

Notes		
Output Created		11-FEB-2019 22:08:01
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
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=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 JUMLAHX1 /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.09

[DataSet0]

Correlations

		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	JUMLAHX1
X1.1	Pearson Correlation	1	.233	.251	.376*	.038	-.061	.246	-.139	.471**
	Sig. (2-tailed)		.215	.180	.041	.845	.748	.191	.465	.009
	N	30	30	30	30	29	30	30	30	30
X1.2	Pearson Correlation	.233	1	-.276	-.262	.237	.217	.130	.054	.352
	Sig. (2-tailed)	.215		.140	.163	.216	.250	.494	.776	.056

	N	30	30	30	30	29	30	30	30	30
X1.3	Pearson Correlation	.251	-.276	1	.657**	-.199	-.068	-.078	-.051	.315
	Sig. (2-tailed)	.180	.140		.000	.301	.720	.681	.787	.090
	N	30	30	30	30	29	30	30	30	30
X1.4	Pearson Correlation	.376*	-.262	.657**	1	.073	.061	.187	.123	.546**
	Sig. (2-tailed)	.041	.163	.000		.706	.748	.323	.518	.002
	N	30	30	30	30	29	30	30	30	30
X1.5	Pearson Correlation	.038	.237	-.199	.073	1	.508**	.221	.353	.574**
	Sig. (2-tailed)	.845	.216	.301	.706		.005	.249	.060	.001
	N	29	29	29	29	29	29	29	29	29
X1.6	Pearson Correlation	-.061	.217	-.068	.061	.508**	1	.323	.618**	.645**
	Sig. (2-tailed)	.748	.250	.720	.748	.005		.082	.000	.000
	N	30	30	30	30	29	30	30	30	30
X1.7	Pearson Correlation	.246	.130	-.078	.187	.221	.323	1	.482**	.515**
	Sig. (2-tailed)	.191	.494	.681	.323	.249	.082		.007	.004
	N	30	30	30	30	29	30	30	30	30
X1.8	Pearson Correlation	-.139	.054	-.051	.123	.353	.618**	.482**	1	.572**
	Sig. (2-tailed)	.465	.776	.787	.518	.060	.000	.007		.001
	N	30	30	30	30	29	30	30	30	30
JUMLAHX1	Pearson Correlation	.471**	.352	.315	.546**	.574**	.645**	.515**	.572**	1
	Sig. (2-tailed)	.009	.056	.090	.002	.001	.000	.004	.001	
	N	30	30	30	30	29	30	30	30	30

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

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

CORRELATIONS

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/VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 X2.6 JUMLAHX2
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations**Notes**

Output Created	11-FEB-2019 22:08:26	
Comments		
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	Split File	<none>
	N of Rows in Working Data	30
	File	
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=X2.1 X2.2 X2.3 X2.4 X2.5 X2.6 JUMLAHX2 /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.30

Correlations

		X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	JUMLAHX2
X2.1	Pearson Correlation	1	.341	.600**	-.102	.177	.042	.608**
	Sig. (2-tailed)		.066	.000	.591	.351	.827	.000
	N	30	30	30	30	30	30	30
X2.2	Pearson Correlation	.341	1	.609**	.268	.231	.306	.777**
	Sig. (2-tailed)	.066		.000	.152	.218	.100	.000
	N	30	30	30	30	30	30	30
X2.3	Pearson Correlation	.600**	.609**	1	.030	.175	.269	.743**
	Sig. (2-tailed)	.000	.000		.876	.354	.150	.000
	N	30	30	30	30	30	30	30

X2.4	Pearson Correlation	-.102	.268	.030	1	.212	.183	.414*
	Sig. (2-tailed)	.591	.152	.876		.260	.334	.023
	N	30	30	30	30	30	30	30
X2.5	Pearson Correlation	.177	.231	.175	.212	1	.246	.538**
	Sig. (2-tailed)	.351	.218	.354	.260		.191	.002
	N	30	30	30	30	30	30	30
X2.6	Pearson Correlation	.042	.306	.269	.183	.246	1	.541**
	Sig. (2-tailed)	.827	.100	.150	.334	.191		.002
	N	30	30	30	30	30	30	30
JUMLAHX2	Pearson Correlation	.608**	.777**	.743**	.414*	.538**	.541**	1
	Sig. (2-tailed)	.000	.000	.000	.023	.002	.002	
	N	30	30	30	30	30	30	30

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

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

CORRELATIONS

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/VARIABLES=Z1.1 Z1.2 Z1.3 Z1.4 Z1.5 Z1.6 Z1.7 Z1.8 JUMLAHZ
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations

Notes

Output Created	11-FEB-2019 22:09:01	
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Input	Active Dataset	DataSet0
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
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=Z1.1 Z1.2 Z1.3 Z1.4 Z1.5 Z1.6 Z1.7 Z1.8 JUMLAHZ /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.03

Correlations

		Z1.1	Z1.2	Z1.3	Z1.4	Z1.5	Z1.6	Z1.7	Z1.8	JUMLAHZ
Z1.1	Pearson Correlation	1	.401*	.212	.341	.384*	.100	-.030	-.320	.414*
	Sig. (2-tailed)		.028	.262	.065	.036	.598	.873	.085	.023
	N	30	30	30	30	30	30	30	30	30
Z1.2	Pearson Correlation	.401*	1	.274	.496**	.149	.164	-.099	.231	.553**
	Sig. (2-tailed)	.028		.143	.005	.433	.388	.602	.218	.002
	N	30	30	30	30	30	30	30	30	30
Z1.3	Pearson Correlation	.212	.274	1	.408*	.395*	.451*	.253	.325	.729**
	Sig. (2-tailed)	.262	.143		.025	.031	.012	.177	.080	.000
	N	30	30	30	30	30	30	30	30	30
Z1.4	Pearson Correlation	.341	.496**	.408*	1	.198	.216	-.009	.052	.584**
	Sig. (2-tailed)	.065	.005	.025		.293	.252	.964	.784	.001
	N	30	30	30	30	30	30	30	30	30
Z1.5	Pearson Correlation	.384*	.149	.395*	.198	1	.758**	.188	-.012	.667**
	Sig. (2-tailed)	.036	.433	.031	.293		.000	.321	.952	.000
	N	30	30	30	30	30	30	30	30	30
Z1.6	Pearson Correlation	.100	.164	.451*	.216	.758**	1	.280	.118	.687**
	Sig. (2-tailed)	.598	.388	.012	.252	.000		.135	.534	.000
	N	30	30	30	30	30	30	30	30	30
Z1.7	Pearson Correlation	-.030	-.099	.253	-.009	.188	.280	1	.322	.460*
	Sig. (2-tailed)	.873	.602	.177	.964	.321	.135		.082	.011
	N	30	30	30	30	30	30	30	30	30

Z1.8	Pearson									
	Correlation	-.320	.231	.325	.052	-.012	.118	.322	1	.424*
	Sig. (2-tailed)	.085	.218	.080	.784	.952	.534	.082		.020
	N	30	30	30	30	30	30	30	30	30
JUMLAHZ	Pearson									
	Correlation	.414*	.553**	.729**	.584**	.667**	.687**	.460*	.424*	1
	Sig. (2-tailed)	.023	.002	.000	.001	.000	.000	.011	.020	
	N	30	30	30	30	30	30	30	30	30

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

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

CORRELATIONS

```

/VARIABLES=Y1.1 Y1.2 Y1.3 Y1.4 Y1.5 Y1.6 Y1.7 Y1.8 JUMLAHY
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations

Notes		
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Comments		
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	Split File	<none>
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	File	
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=Y1.1 Y1.2 Y1.3 Y1.4 Y1.5 Y1.6 Y1.7 Y1.8 JUMLAHY /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.09
	Elapsed Time	00:00:00.14

Correlations

		Y1.1	Y1.2	Y1.3	Y1.4	Y1.5	Y1.6	Y1.7	Y1.8	JUMLAHY
Y1.1	Pearson Correlation	1	.357	.496**	.351	.601**	.361*	.107	.106	.717**
	Sig. (2-tailed)		.053	.005	.057	.000	.050	.573	.576	.000
	N	30	30	30	30	30	30	30	30	30
Y1.2	Pearson Correlation	.357	1	.419*	.305	.107	.151	.022	.058	.467**
	Sig. (2-tailed)	.053		.021	.101	.574	.426	.908	.760	.009
	N	30	30	30	30	30	30	30	30	30
Y1.3	Pearson Correlation	.496**	.419*	1	.531**	.543**	.353	-.075	.143	.712**
	Sig. (2-tailed)	.005	.021		.003	.002	.056	.695	.452	.000
	N	30	30	30	30	30	30	30	30	30
Y1.4	Pearson Correlation	.351	.305	.531**	1	.368*	.353	.004	.063	.637**
	Sig. (2-tailed)	.057	.101	.003		.046	.055	.983	.742	.000
	N	30	30	30	30	30	30	30	30	30
Y1.5	Pearson Correlation	.601**	.107	.543**	.368*	1	.619**	.159	.214	.815**
	Sig. (2-tailed)	.000	.574	.002	.046		.000	.401	.255	.000
	N	30	30	30	30	30	30	30	30	30
Y1.6	Pearson Correlation	.361*	.151	.353	.353	.619**	1	-.007	-.017	.663**
	Sig. (2-tailed)	.050	.426	.056	.055	.000		.972	.927	.000
	N	30	30	30	30	30	30	30	30	30
Y1.7	Pearson Correlation	.107	.022	-.075	.004	.159	-.007	1	.333	.287
	Sig. (2-tailed)	.573	.908	.695	.983	.401	.972		.072	.124
	N	30	30	30	30	30	30	30	30	30
Y1.8	Pearson Correlation	.106	.058	.143	.063	.214	-.017	.333	1	.371*
	Sig. (2-tailed)	.576	.760	.452	.742	.255	.927	.072		.044
	N	30	30	30	30	30	30	30	30	30
JUMLAHY	Pearson Correlation	.717**	.467**	.712**	.637**	.815**	.663**	.287	.371*	1
	Sig. (2-tailed)	.000	.009	.000	.000	.000	.000	.124	.044	
	N	30	30	30	30	30	30	30	30	30

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

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

RELIABILITY

```
/VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL.
```

Reliability

Notes		
Output Created		11-FEB-2019 22:12:02
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data	30
	File	
	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=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	29	96.7
	Excluded ^a	1	3.3
	Total	30	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.614	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1.1	23.45	10.113	.243	.602
X1.2	23.24	10.618	.106	.647
X1.3	23.41	11.251	.080	.638
X1.4	23.55	9.970	.354	.572
X1.5	23.28	9.350	.357	.568
X1.6	23.17	8.791	.479	.528
X1.7	23.72	9.421	.522	.531
X1.8	23.72	9.135	.422	.547

RELIABILITY

```

/VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 X2.6
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL.

```

Reliability**Notes**

Output Created	11-FEB-2019 22:12:47
Comments	
Input	Active Dataset Filter Weight Split File N of Rows in Working Data File Matrix Input
Missing Value Handling	Definition of Missing Cases Used
Syntax	User-defined missing values are treated as missing. Statistics are based on all cases with valid data for all variables in the procedure. RELIABILITY /VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 X2.6 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL.

Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.04

Scale: ALL VARIABLES**Case Processing Summary**

		N	%
Cases	Valid	30	100.0
	Excluded ^a	0	.0
	Total	30	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.648	6

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X2.1	18.67	6.644	.325	.633
X2.2	18.47	5.706	.588	.511
X2.3	18.73	6.754	.611	.535
X2.4	18.53	8.051	.171	.672
X2.5	19.13	7.499	.327	.622
X2.6	18.80	7.407	.316	.626

RELIABILITY

```

/VARIABLES=Z1.1 Z1.2 Z1.3 Z1.4 Z1.5 Z1.6 Z1.7 Z1.8
/SCALE ('ALL VARIABLES') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL.

```

Reliability**Notes**

Output Created		11-FEB-2019 22:13:08
Comments		
Input	Active Dataset	DataSet0
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data	30
	File	
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Syntax	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
	RELIABILITY /VARIABLES=Z1.1 Z1.2 Z1.3 Z1.4 Z1.5 Z1.6 Z1.7 Z1.8 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded ^a	0	.0
	Total	30	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.685	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Z1.1	26.90	12.300	.234	.684
Z1.2	26.87	11.499	.390	.653
Z1.3	27.13	10.464	.610	.604
Z1.4	27.10	10.990	.398	.650
Z1.5	26.97	10.585	.513	.623
Z1.6	27.23	10.392	.536	.616
Z1.7	27.63	11.689	.232	.692
Z1.8	27.40	11.903	.180	.707

RELIABILITY

```

/VARIABLES=Y1.1 Y1.2 Y1.3 Y1.4 Y1.5 Y1.6 Y1.7 Y1.8
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL.

```

Reliability

Notes		
Output Created		11-FEB-2019 22:13:26
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data	30
	File	
	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=Y1.1 Y1.2 Y1.3 Y1.4 Y1.5 Y1.6 Y1.7 Y1.8 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.07

Scale: ALL VARIABLES**Case Processing Summary**

		N	%
Cases	Valid	30	100.0
	Excluded ^a	0	.0
	Total	30	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.736	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Y1.1	24.87	11.982	.600	.678
Y1.2	25.17	13.661	.312	.730
Y1.3	25.10	12.438	.613	.682
Y1.4	24.73	12.133	.477	.700
Y1.5	25.07	9.857	.680	.646
Y1.6	24.93	11.375	.472	.703
Y1.7	24.83	14.695	.123	.757
Y1.8	24.57	14.116	.190	.751