

Correlations

Validitas X

	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X total
X1																	
Pearson Correlation	1	,416(*)	1,000(**)	,352	,416(*)	1,000(**)	,416(*)	,416(*)	,732(**)	,311	1,000(**)	,118	,358	1,000(**)	,263	,414(*)	,699(**)
Sig. (2-tailed)		,022	,000	,056	,022	,000	,022	,022	,000	,095	,000	,534	,052	,000	,160	,023	,0052
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X2																	
Pearson Correlation	,416(*)	1	,416(*)	,977(**)	1,000(**)	,416(*)	1,000(**)	1,000(**)	,326	,836(**)	,416(*)	,747(**)	,812(**)	,416(*)	,863(**)	,747(**)	,899(**)
Sig. (2-tailed)	,022		,022	,000	,000	,022	,000	,000	,079	,000	,022	,000	,000	,022	,000	,000	,006
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X3																	
Pearson Correlation	1,000(**)	,416(*)	1	,352	,416(*)	1,000(**)	,416(*)	,416(*)	,732(**)	,311	1,000(**)	,118	,358	1,000(**)	,263	,414(*)	,699
Sig. (2-tailed)	,000	,022		,056	,022	,000	,022	,022	,000	,095	,000	,534	,052	,000	,160	,023	,052(**)
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X4																	
Pearson Correlation	,352	,977(**)	,352	1	,977(**)	,352	,977(**)	,977(**)	,263	,803(**)	,352	,753(**)	,776(**)	,352	,832(**)	,753(**)	,852(**)
Sig. (2-tailed)	,056	,000	,056		,000	,056	,000	,000	,160	,000	,056	,000	,000	,056	,000	,000	,035
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X5																	
Pearson Correlation	,416(*)	1,000(**)	,416(*)	,977(**)	1	,416(*)	1,000(**)	1,000(**)	,326	,836(**)	,416(*)	,747(**)	,812(**)	,416(*)	,863(**)	,747(**)	,899(**)
Sig. (2-tailed)	,022	,000	,022	,000		,022	,000	,000	,079	,000	,022	,000	,000	,022	,000	,000	0,005
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X6																	
Pearson Correlation	1,000(**)	,416(*)	1,000(**)	,352	,416(*)	1	,416(*)	,416(*)	,732(**)	,311	1,000(**)	,118	,358	1,000(**)	,263	,414(*)	,699(**)
Sig. (2-tailed)	,000	,022	,000	,056	,022		,022	,022	,000	,095	,000	,534	,052	,000	,160	,023	,058
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X7																	
Pearson Correlation	,416(*)	1,000(**)	,416(*)	,977(**)	1,000(**)	,416(*)	1	1,000(**)	,326	,836(**)	,416(*)	,747(**)	,812(**)	,416(*)	,863(**)	,747(**)	,899(**)
Sig. (2-tailed)	,022	,000	,022	,000	,000	,022		,000	,079	,000	,022	,000	,000	,022	,000	,000	,003
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X8																	
Pearson Correlation	,416(*)	1,000(**)	,416(*)	,977(**)	1,000(**)	,416(*)	1,000(**)	1	,326	,836(**)	,416(*)	,747(**)	,812(**)	,416(*)	,863(**)	,747(**)	,899(**)
Sig. (2-tailed)	,022	,000	,022	,000	,000	,022	,000		,079	,000	,022	,000	,000	,022	,000	,000	,003
N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X9																	
Pearson Correlation	,732(**)	,326	,732(**)	,263	,326	,732(**)	,326	,326	1	,195	,732(**)	,202	,389(*)	,732(**)	,253	,202	,545(**)
Sig. (2-tailed)	,000	,079	,000	,160	,079	,000	,079	,079		,301	,000	,285	,033	,000	,178	,285	,043

	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X10	Pearson Correlation	,311	,836(**)	,311	,803(**)	,836(**)	,311	,836(**)	,836(**)	,195	1	,311	,613(**)	,666(**)	,311	,662(**)	,703(**)	,727(**)
	Sig. (2-tailed)	,095	,000	,095	,000	,000	,095	,000	,000	,301		,095	,000	,000	,095	,000	,000	,036
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X11	Pearson Correlation	1,000(**)	,416(*)	1,000(**)	,352	,416(*)	1,000(**)	,416(*)	,416(*)	,732(**)	,311	1	,118	,358	1,000(**)	,263	,414(*)	,699(**)
	Sig. (2-tailed)	,000	,022	,000	,056	,022	,000	,022	,022	,000	,095		,534	,052	,000	,160	,023	,036
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X12	Pearson Correlation	,118	,747(**)	,118	,753(**)	,747(**)	,118	,747(**)	,747(**)	,202	,613(**)	,118	1	,665(**)	,118	,563(**)	,457(*)	,578(**)
	Sig. (2-tailed)	,534	,000	,534	,000	,000	,534	,000	,000	,285	,000	,534		,000	,534	,001	,011	,193
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X13	Pearson Correlation	,358	,812(**)	,358	,776(**)	,812(**)	,358	,812(**)	,812(**)	,389(*)	,666(**)	,358	,665(**)	1	,358	,630(**)	,485(**)	,738(**)
	Sig. (2-tailed)	,052	,000	,052	,000	,000	,052	,000	,000	,033	,000	,052	,000		,052	,000	,007	,016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X14	Pearson Correlation	1,000(**)	,416(*)	1,000(**)	,352	,416(*)	1,000(**)	,416(*)	,416(*)	,732(**)	,311	1,000(**)	,118	,358	1	,263	,414(*)	,699(**)
	Sig. (2-tailed)	,000	,022	,000	,056	,022	,000	,022	,022	,000	,095	,000	,534	,052		,160	,023	,058
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X15	Pearson Correlation	,263	,863(**)	,263	,832(**)	,863(**)	,263	,863(**)	,863(**)	,253	,662(**)	,263	,563(**)	,630(**)	,263	1	,563(**)	,704(**)
	Sig. (2-tailed)	,160	,000	,160	,000	,000	,160	,000	,000	,178	,000	,160	,001	,000	,160		,001	,016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X16	Pearson Correlation	,414(*)	,747(**)	,414(*)	,753(**)	,747(**)	,414(*)	,747(**)	,747(**)	,202	,703(**)	,414(*)	,457(*)	,485(**)	,414(*)	,563(**)	1	,700(**)
	Sig. (2-tailed)	,023	,000	,023	,000	,000	,023	,000	,000	,285	,000	,023	,011	,007	,023	,001		,023
	N	30	30	30	30	30	30	30	30	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).

	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y10	Pearson Correlation	,365(*)	,870(**)	,374(*)	,349	,958(**)	,349	,389(*)	,666(**)	,329	1	,176	,396(*)	,912(**)	,156	,339	,705(**)	,620
	Sig. (2-tailed)	,047	,000	,042	,059	,000	,059	,034	,000	,076		,352	,030	,000	,410	,067	,000	,021
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y11	Pearson Correlation	,778(**)	,234	,799(**)	,787(**)	,234	,879(**)	,834(**)	,202	,683(**)	,176	1	,744(**)	,176	,665(**)	,586(**)	,231	,702(**)
	Sig. (2-tailed)	,000	,214	,000	,000	,214	,000	,000	,285	,000	,352		,000	,352	,000	,001	,220	,016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y12	Pearson Correlation	,776(**)	,348	,750(**)	,741(**)	,424(*)	,812(**)	,793(**)	,314	,727(**)	,396(*)	,744(**)	1	,320	,531(**)	,521(**)	,392(*)	,747(**)
	Sig. (2-tailed)	,000	,059	,000	,000	,019	,000	,000	,091	,000	,030	,000		,085	,003	,003	,032	0,016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y13	Pearson Correlation	,441(*)	,958(**)	,268	,431(*)	,958(**)	,349	,389(*)	,757(**)	,329	,912(**)	,176	,320	1	,237	,490(**)	,705(**)	,658(**)
	Sig. (2-tailed)	,015	,000	,152	,017	,000	,059	,034	,000	,076	,000	,352	,085		,207	,006	,000	,019
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y14	Pearson Correlation	,727(**)	,279	,706(**)	,822(**)	,199	,822(**)	,791(**)	,306	,634(**)	,156	,665(**)	,531(**)	,237	1	,623(**)	,324	,680(**)
	Sig. (2-tailed)	,000	,135	,000	,000	,293	,000	,000	,100	,000	,410	,000	,003	,207		,000	,081	,036
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y15	Pearson Correlation	,847(**)	,450(*)	,634(**)	,811(**)	,450(*)	,741(**)	,785(**)	,311	,761(**)	,339	,586(**)	,521(**)	,490(**)	,623(**)	1	,243	,753(**)
	Sig. (2-tailed)	,000	,013	,000	,000	,013	,000	,000	,094	,000	,067	,001	,003	,006	,000		,196	,016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Y16	Pearson Correlation	,343	,727(**)	,242	,348	,727(**)	,348	,328	,910(**)	,283	,705(**)	,231	,392(*)	,705(**)	,324	,243	1	,580(**)
	Sig. (2-tailed)	,064	,000	,197	,060	,000	,060	,077	,000	,129	,000	,220	,032	,000	,081	,196		,054
	N	30	30	30	30	30	30	30	30	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).