

LAMPIRAN C
LAMPIRAN ANALISIS FAKTOR

Correlations

	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Xtot	
Q1																			
Pearson Correlation	1	.463**	.484**	.367*	.336	.211	.315	.478**	.490**	.319	.353*	.011	.495**	.331	.306	.324	.277	.683**	
Sig. (2-tailed)		.007	.004	.036	.056	.239	.075	.005	.004	.070	.044	.953	.003	.060	.083	.066	.119	.000	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q2																			
Pearson Correlation	.463**	1	.535**	.166	.278	.213	.296	.129	.280	.072	.160	.097	.169	.396*	.177	.180	.185	.484**	
Sig. (2-tailed)	.007		.001	.357	.117	.234	.095	.475	.114	.691	.374	.590	.347	.022	.326	.317	.304	.004	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q3																			
Pearson Correlation	.484**	.535**	1	.340	.229	.132	.441*	.391*	.287	.217	.188	.155	.414*	.215	.356*	.346*	.189	.610**	
Sig. (2-tailed)	.004	.001		.053	.201	.463	.010	.025	.105	.225	.296	.389	.017	.229	.042	.049	.292	.000	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q4																			
Pearson Correlation	.367*	.166	.340	1	.025	.062	.188	.345*	.330	.349*	.248	.129	.754**	.170	.323	.422*	.164	.550**	
Sig. (2-tailed)	.036	.357	.053		.889	.733	.295	.049	.061	.047	.165	.476	.000	.344	.067	.014	.362	.001	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q5																			
Pearson Correlation	.336	.278	.229	.025	1	.537**	.403*	.094	.512**	.429*	.210	.414*	.333	.261	.232	.233	.176	.587**	
Sig. (2-tailed)	.056	.117	.201	.889		.001	.020	.602	.002	.013	.241	.017	.058	.143	.194	.191	.326	.000	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q6																			
Pearson Correlation	.211	.213	.132	.062	.537**	1	.309	.005	.603**	.284	.189	.299	.193	.130	.352*	.311	-.065	.488**	
Sig. (2-tailed)	.239	.234	.463	.733	.001		.081	.980	.000	.110	.292	.091	.282	.471	.044	.078	.719	.004	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
Q7																			
Pearson Correlation	.315	.296	.441*	.188	.403*	.309	1	.392*	.387*	.382*	.374*	.524**	.328	.379*	.570**	.135	.532**	.743**	
Sig. (2-tailed)	.075	.095	.010	.295	.020	.081		.024	.026	.028	.032	.002	.062	.030	.001	.455	.001	.000	
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	

Correlations

	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Xtot	
Q8	Pearson Correlation	.478**	.129	.391*	.345*	.094	.005	.392*	1	.043	.199	.114	.127	.361*	.481**	.415*	.095	.481**	.541**
	Sig. (2-tailed)	.005	.475	.025	.049	.602	.980	.024		.814	.268	.527	.481	.039	.005	.016	.598	.005	.001
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q9	Pearson Correlation	.490**	.280	.287	.330	.512**	.603**	.387*	.043	1	.274	.249	.355*	.387*	.213	.219	.282	.019	.611**
	Sig. (2-tailed)	.004	.114	.105	.061	.002	.000	.026	.814		.122	.163	.043	.026	.234	.221	.111	.916	.000
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q10	Pearson Correlation	.319	.072	.217	.349*	.429*	.284	.382*	.199	.274	1	.625**	.345*	.427*	.144	.429*	.277	.128	.612**
	Sig. (2-tailed)	.070	.691	.225	.047	.013	.110	.028	.268	.122		.000	.049	.013	.426	.013	.118	.477	.000
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q11	Pearson Correlation	.353*	.160	.188	.248	.210	.189	.374*	.114	.249	.625**	1	.207	.192	.039	.304	.312	.201	.523**
	Sig. (2-tailed)	.044	.374	.296	.165	.241	.292	.032	.527	.163	.000		.247	.283	.828	.086	.077	.261	.002
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q12	Pearson Correlation	.011	.097	.155	.129	.414*	.299	.524**	.127	.355*	.345*	.207	1	.015	.098	.332	.130	.221	.470**
	Sig. (2-tailed)	.953	.590	.389	.476	.017	.091	.002	.481	.043	.049	.247		.935	.588	.059	.472	.217	.006
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q13	Pearson Correlation	.495**	.169	.414*	.754**	.333	.193	.328	.361*	.387*	.427*	.192	.015	1	.249	.388*	.369*	.386*	.667**
	Sig. (2-tailed)	.003	.347	.017	.000	.058	.282	.062	.039	.026	.013	.283	.935		.163	.026	.035	.026	.000
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q14	Pearson Correlation	.331	.396*	.215	.170	.261	.130	.379*	.481**	.213	.144	.039	.098	.249	1	.319	.002	.236	.477**
	Sig. (2-tailed)	.060	.022	.229	.344	.143	.471	.030	.005	.234	.426	.828	.588	.163		.071	.992	.185	.005
	N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q15	Pearson Correlation	.306	.177	.356*	.323	.232	.352*	.570**	.415*	.219	.429*	.304	.332	.388*	.319	1	.109	.264	.637**
	Sig. (2-tailed)	.083	.326	.042	.067	.194	.044	.001	.016	.221	.013	.086	.059	.026	.071		.545	.138	.000

Correlations

	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Xtot
N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q16 Pearson Correlation	.324	.180	.346*	.422*	.233	.311	.135	.095	.282	.277	.312	.130	.369*	.002	.109	1	-.040	.451**
Q16 Sig. (2-tailed)	.066	.317	.049	.014	.191	.078	.455	.598	.111	.118	.077	.472	.035	.992	.545		.824	.009
Q16 N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Q17 Pearson Correlation	.277	.185	.189	.164	.176	-.065	.532**	.481**	.019	.128	.201	.221	.386*	.236	.264	-.040	1	.478**
Q17 Sig. (2-tailed)	.119	.304	.292	.362	.326	.719	.001	.005	.916	.477	.261	.217	.026	.185	.138	.824		.005
Q17 N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Xtot Pearson Correlation	.683**	.484**	.610**	.550**	.587**	.488**	.743**	.541**	.611**	.612**	.523**	.470**	.667**	.477**	.637**	.451**	.478**	1
Xtot Sig. (2-tailed)	.000	.004	.000	.001	.000	.004	.000	.001	.000	.000	.002	.006	.000	.005	.000	.009	.005	
Xtot N	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33

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

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

Reliability Statistics

Cronbach's Alpha	N of Items
.866	17

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		
		.603
Bartlett's Test of Sphericity	Approx. Chi-Square	241.825
	df	136
	Sig.	.000

Anti-image Matrices

	Zscore : Q1	Zscore : Q2	Zscore : Q3	Zscore : Q4	Zscore : Q5	Zscore : Q6	Zscore : Q7	Zscore : Q8	Zscore : Q9	Zscore : Q10	Zscore : Q11	Zscore : Q12	Zscore : Q13	Zscore : Q14	Zscore : Q15	Zscore : Q16	Zscore : Q17	
Anti-image Covariance	Zscore: Q1	.315	-.135	.013	.050	-.017	.094	.048	-.153	-.155	-.020	-.068	.074	-.032	.055	-.050	-.076	.001
	Zscore: Q2	-.135	.389	-.215	-.093	-.064	-.096	.010	.170	.065	.027	.013	.029	.081	-.201	.025	.045	-.109
	Zscore: Q3	.013	-.215	.388	.059	.028	.095	-.095	-.133	-.031	.019	.004	-.023	-.067	.146	-.038	-.102	.123
	Zscore: Q4	.050	-.093	.059	.192	.128	.062	.039	-.088	-.054	.017	-.069	-.109	-.126	.027	-.013	-.072	.088
	Zscore: Q5	-.017	-.064	.028	.128	.359	-.076	.010	-.012	-.033	-.066	.001	-.142	-.095	-.042	.067	-.031	.030
	Zscore: Q6	.094	-.096	.095	.062	-.076	.383	.002	-.070	-.174	-.013	.007	.030	-.016	.076	-.159	-.151	.052
	Zscore: Q7	.048	.010	-.095	.039	.010	.002	.305	-.003	-.068	-.006	-.064	-.083	-.007	-.084	-.114	-.008	-.119
	Zscore: Q8	-.153	.170	-.133	-.088	-.012	-.070	-.003	.322	.095	-.016	.066	.006	.062	-.192	-.027	.030	-.133
	Zscore: Q9	-.155	.065	-.031	-.054	-.033	-.174	-.068	.095	.288	.070	-.030	-.089	-.014	-.060	.106	.099	.056
	Zscore: Q10	-.020	.027	.019	.017	-.066	-.013	-.006	-.016	.070	.356	-.230	-.106	-.070	-.011	-.025	.050	.105
	Zscore: Q11	-.068	.013	.004	-.069	.001	.007	-.064	.066	-.030	-.230	.409	.101	.093	.038	-.036	-.104	-.109
	Zscore: Q12	.074	.029	-.023	-.109	-.142	.030	-.083	.006	-.089	-.106	.101	.369	.125	.048	-.075	-.053	-.110
	Zscore: Q13	-.032	.081	-.067	-.126	-.095	-.016	-.007	.062	-.014	-.070	.093	.125	.138	-.026	-.038	-.017	-.120
	Zscore: Q14	.055	-.201	.146	.027	-.042	.076	-.084	-.192	-.060	-.011	.038	.048	-.026	.507	-.046	.010	.083
	Zscore: Q15	-.050	.025	-.038	-.013	.067	-.159	-.114	-.027	.106	-.025	-.036	-.075	-.038	-.046	.446	.123	.061
	Zscore: Q16	-.076	.045	-.102	-.072	-.031	-.151	-.008	.030	.099	.050	-.104	-.053	-.017	.010	.123	.572	.062
	Zscore: Q17	.001	-.109	.123	.088	.030	.052	-.119	-.133	.056	.105	-.109	-.110	-.120	.083	.061	.062	.339
Anti-image Correlation	Zscore: Q1	.692 ^a	-.385	.037	.204	-.050	.270	.153	-.482	-.513	-.060	-.189	.217	-.154	.137	-.133	-.179	.004
	Zscore: Q2	-.385	.457 ^a	-.554	-.338	-.170	-.250	.029	.480	.195	.072	.033	.076	.349	-.453	.060	.096	-.300
	Zscore: Q3	.037	-.554	.631 ^a	.216	.074	.246	-.276	-.378	-.094	.050	.010	-.060	-.290	.329	-.091	-.217	.338
	Zscore: Q4	.204	-.338	.216	.492 ^a	.486	.230	.161	-.355	-.230	.065	-.244	-.410	-.774	.086	-.043	-.218	.345
	Zscore: Q5	-.050	-.170	.074	.486	.692 ^a	-.205	.029	-.034	-.104	-.185	.002	-.391	-.428	-.099	.168	-.069	.087
	Zscore: Q6	.270	-.250	.246	.230	-.205	.594 ^a	.007	-.198	-.523	-.034	.018	.081	-.069	.172	-.385	-.323	.144
	Zscore: Q7	.153	.029	-.276	.161	.029	.007	.813 ^a	-.009	-.229	-.018	-.181	-.248	-.035	-.214	-.308	-.018	-.371
	Zscore: Q8	-.482	.480	-.378	-.355	-.034	-.198	-.009	.523 ^a	.312	-.049	.183	.017	.297	-.474	-.072	.071	-.402
	Zscore: Q9	-.513	.195	-.094	-.230	-.104	-.523	-.229	.312	.622 ^a	.219	-.086	-.274	-.069	-.157	.297	.245	.178
	Zscore: Q10	-.060	.072	.050	.065	-.185	-.034	-.018	-.049	.219	.702 ^a	-.602	-.294	-.316	-.026	-.062	.112	.303

Anti-image Matrices

	Zscore : Q1	Zscore : Q2	Zscore : Q3	Zscore : Q4	Zscore : Q5	Zscore : Q6	Zscore : Q7	Zscore : Q8	Zscore : Q9	Zscore : Q10	Zscore : Q11	Zscore : Q12	Zscore : Q13	Zscore : Q14	Zscore : Q15	Zscore : Q16	Zscore : Q17
Zscore: Q11	-.189	.033	.010	-.244	.002	.018	-.181	.183	-.086	-.602	.580 ^a	.261	.393	.083	-.084	-.215	-.292
Zscore: Q12	.217	.076	-.060	-.410	-.391	.081	-.248	.017	-.274	-.294	.261	.485 ^a	.556	.112	-.185	-.116	-.310
Zscore: Q13	-.154	.349	-.290	-.774	-.428	-.069	-.035	.297	-.069	-.316	.393	.556	.529 ^a	-.098	-.155	-.060	-.556
Zscore: Q14	.137	-.453	.329	.086	-.099	.172	-.214	-.474	-.157	-.026	.083	.112	-.098	.593 ^a	-.097	.019	.200
Zscore: Q15	-.133	.060	-.091	-.043	.168	-.385	-.308	-.072	.297	-.062	-.084	-.185	-.155	-.097	.763 ^a	.243	.156
Zscore: Q16	-.179	.096	-.217	-.218	-.069	-.323	-.018	.071	.245	.112	-.215	-.116	-.060	.019	.243	.690 ^a	.141
Zscore: Q17	.004	-.300	.338	.345	.087	.144	-.371	-.402	.178	.303	-.292	-.310	-.556	.200	.156	.141	.450 ^a

a. Measures of Sampling Adequacy(MSA)

KMO and Bartlett's Test	
Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.743
Bartlett's Test of Sphericity	Approx. Chi-Square
	df
	Sig.
	143.315
	78
	.000

Anti-image Matrices

	Zscore : Q1	Zscore : Q3	Zscore : Q5	Zscore : Q6	Zscore : Q7	Zscore : Q8	Zscore : Q9	Zscore : Q10	Zscore : Q11	Zscore : Q13	Zscore : Q14	Zscore : Q15	Zscore : Q16		
Anti-image Covariance	Zscore: Q1	.423	-.116	-.063	.060	.104	-.175	-.159	.037	-.125	-.071	-.044	-.016	-.028	
	Zscore: Q3	-.116	.589	-.008	.061	-.135	-.049	-.017	.024	.052	-.041	.052	-.059	-.161	
	Zscore: Q5	-.063	-.008	.513	-.163	-.110	.061	-.028	-.147	.081	-.034	-.080	.101	.013	
	Zscore: Q6	.060	.061	-.163	.437	.033	-.005	-.205	.001	.025	.096	.025	-.173	-.150	
	Zscore: Q7	.104	-.135	-.110	.033	.449	-.096	-.101	.025	-.123	.013	-.078	-.160	.049	
	Zscore: Q8	-.175	-.049	.061	-.005	-.096	.496	.126	-.017	.054	-.056	-.185	-.058	.006	
	Zscore: Q9	-.159	-.017	-.028	-.205	-.101	.126	.397	.025	-.012	-.102	-.040	.085	.038	
	Zscore: Q10	.037	.024	-.147	.001	.025	-.017	.025	.429	-.253	-.135	.012	-.087	.004	
	Zscore: Q11	-.125	.052	.081	.025	-.123	.054	-.012	-.253	.472	.118	.057	-.012	-.122	
	Zscore: Q13	-.071	-.041	-.034	.096	.013	-.056	-.102	-.135	.118	.528	.006	-.100	-.154	
	Zscore: Q14	-.044	.052	-.080	.025	-.078	-.185	-.040	.012	.057	.006	.668	-.042	.044	
	Zscore: Q15	-.016	-.059	.101	-.173	-.160	-.058	.085	-.087	-.012	-.100	-.042	.483	.097	
	Zscore: Q16	-.028	-.161	.013	-.150	.049	.006	.038	.004	-.122	-.154	.044	.097	.663	
	Anti-image Correlation	Zscore: Q1	.755 ^a	-.232	-.134	.139	.239	-.382	-.388	.088	-.281	-.150	-.082	-.035	-.053
		Zscore: Q3	-.232	.836 ^a	-.015	.120	-.263	-.091	-.035	.049	.098	-.073	.084	-.110	-.258
		Zscore: Q5	-.134	-.015	.779 ^a	-.345	-.229	.121	-.062	-.313	.165	-.065	-.137	.203	.022
Zscore: Q6		.139	.120	-.345	.643 ^a	.074	-.010	-.493	.001	.055	.200	.047	-.376	-.278	
Zscore: Q7		.239	-.263	-.229	.074	.775 ^a	-.203	-.238	.057	-.267	.028	-.143	-.343	.090	
Zscore: Q8		-.382	-.091	.121	-.010	-.203	.724 ^a	.284	-.038	.112	-.109	-.322	-.119	.011	
Zscore: Q9		-.388	-.035	-.062	-.493	-.238	.284	.709 ^a	.061	-.027	-.224	-.078	.195	.074	
Zscore: Q10		.088	.049	-.313	.001	.057	-.038	.061	.736 ^a	-.561	-.284	.022	-.191	.007	
Zscore: Q11		-.281	.098	.165	.055	-.267	.112	-.027	-.561	.629 ^a	.236	.102	-.025	-.217	
Zscore: Q13		-.150	-.073	-.065	.200	.028	-.109	-.224	-.284	.236	.801 ^a	.011	-.197	-.260	
Zscore: Q14		-.082	.084	-.137	.047	-.143	-.322	-.078	.022	.102	.011	.820 ^a	-.074	.066	
Zscore: Q15		-.035	-.110	.203	-.376	-.343	-.119	.195	-.191	-.025	-.197	-.074	.757 ^a	.172	
Zscore: Q16		-.053	-.258	.022	-.278	.090	.011	.074	.007	-.217	-.260	.066	.172	.722 ^a	

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
Zscore: Q1	1.000	.657
Zscore: Q3	1.000	.580
Zscore: Q5	1.000	.647
Zscore: Q6	1.000	.747
Zscore: Q7	1.000	.655
Zscore: Q8	1.000	.735
Zscore: Q9	1.000	.741
Zscore: Q10	1.000	.757
Zscore: Q11	1.000	.777
Zscore: Q13	1.000	.562
Zscore: Q14	1.000	.627
Zscore: Q15	1.000	.636
Zscore: Q16	1.000	.666

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4.729	36.375	36.375	4.729	36.375	36.375	2.297	17.670	17.670
2	1.663	12.790	49.165	1.663	12.790	49.165	2.284	17.569	35.240
3	1.239	9.527	58.693	1.239	9.527	58.693	2.256	17.357	52.597
4	1.157	8.900	67.592	1.157	8.900	67.592	1.949	14.995	67.592
5	.776	5.967	73.560						
6	.677	5.210	78.770						
7	.621	4.779	83.549						
8	.575	4.424	87.973						
9	.467	3.591	91.564						
10	.382	2.939	94.503						
11	.303	2.330	96.833						

Total Variance Explained									
Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
12	.227	1.745	98.579						
13	.185	1.421	100.000						

Extraction Method: Principal Component Analysis.

Rotated Component Matrix ^a				
	Component			
	1	2	3	4
Zscore: Q1	.710	.205	.309	.124
Zscore: Q3	.681	.059	.325	.086
Zscore: Q5	.149	.750	.175	.179
Zscore: Q6	.050	.849	.044	.151
Zscore: Q7	.122	.322	.611	.403
Zscore: Q8	.410	-.184	.729	.052
Zscore: Q9	.344	.784	.075	.053
Zscore: Q10	.189	.221	.138	.809
Zscore: Q11	.198	.075	-.013	.856
Zscore: Q13	.650	.195	.256	.187
Zscore: Q14	.112	.182	.754	-.112
Zscore: Q15	.094	.182	.616	.464
Zscore: Q16	.696	.215	-.284	.233

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

a. Rotation converged in 8 iterations.