

Lampiran 7

Uji Validitas 30 Responden

		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	
P1	Pearson Correlation	1	,625**	,513**	,552**	,635**	,402*	,479**	,431*	,552**	,452*	,483**	,340	,468**	,296	,507**	,415*	,281	,508**	,396*	,374*	
	Sig. (2-tailed)		,000	,004	,002	,000	,027	,007	,017	,002	,012	,007	,066	,009	,112	,004	,023	,132	,004	,030	,042	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P2	Pearson Correlation	,625**	1	,570**	,661**	,756**	,666**	,543**	,589**	,579**	,552**	,626**	,543**	,613**	,552**	,578**	,342	,387*	,531**	,675**	,353	
	Sig. (2-tailed)	,000		,001	,000	,000	,000	,002	,001	,001	,002	,000	,002	,000	,002	,001	,065	,035	,003	,000	,056	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P3	Pearson Correlation	,513**	,570**	1	,447*	,639**	,686**	,366*	,525**	,695**	,434*	,579**	,618**	,639**	,502**	,441*	,298	,408*	,561**	,637**	,502**	
	Sig. (2-tailed)	,004	,001		,013	,000	,000	,047	,003	,000	,017	,001	,000	,000	,005	,015	,109	,025	,001	,000	,005	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P4	Pearson Correlation	,552**	,661**	,447*	1	,658**	,643**	,675**	,551**	,493**	,432*	,575**	,433*	,481**	,598**	,577**	,391*	,566**	,534**	,579**	,515**	
	Sig. (2-tailed)	,002	,000	,013		,000	,000	,000	,002	,006	,017	,001	,017	,007	,000	,001	,033	,001	,002	,001	,004	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P5	Pearson Correlation	,635**	,756**	,639**	,658**	1	,659**	,665**	,484**	,569**	,612**	,562**	,592**	,609**	,612**	,570**	,321	,526**	,603**	,685**	,612**	
	Sig. (2-tailed)	,000	,000	,000	,000		,000	,000	,007	,001	,000	,001	,001	,000	,000	,001	,084	,003	,000	,000	,000	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P6	Pearson Correlation	,402*	,666**	,686**	,643**	,659**	1	,538**	,729**	,643**	,637**	,680**	,660**	,659**	,783**	,667**	,415*	,484**	,669**	,666**	,490**	
	Sig. (2-tailed)	,027	,000	,000	,000	,000		,002	,000	,000	,000	,000	,000	,000	,000	,000	,023	,007	,000	,000	,006	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P7	Pearson Correlation	,479**	,543**	,366*	,675**	,665**	,538**	1	,491**	,675**	,627**	,691**	,504**	,597**	,690**	,715**	,560**	,596**	,695**	,543**	,690**	
	Sig. (2-tailed)	,007	,002	,047	,000	,000	,002		,006	,000	,000	,000	,005	,000	,000	,000	,001	,001	,000	,002	,000	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P8	Pearson Correlation	,431*	,589**	,525**	,551**	,484**	,729**	,491**	1	,551**	,527**	,757**	,672**	,645**	,602**	,490**	,436*	,362*	,660**	,368*	,376*
	Sig. (2-tailed)	.017	.001	.003	.002	.007	.000	.006		.002	.003	.000	.000	.000	.000	.006	.016	.049	.000	.045	.040
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P9	Pearson Correlation	,552**	,579**	,695**	,493**	,569**	,643**	,675**	,551**	1	,681**	,644**	,598**	,836**	,681**	,793**	,679**	,566**	,846**	,661**	,598**
	Sig. (2-tailed)	.002	.001	.000	.006	.001	.000	.000	.002		.000	.000	.000	.000	.000	.000	.000	.001	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P10	Pearson Correlation	,452*	,552**	,434*	,432*	,612**	,637**	,627**	,527**	,681**	1	,575**	,411*	,612**	,728**	,709**	,780**	,532**	,707**	,685**	,524**
	Sig. (2-tailed)	.012	.002	.017	.017	.000	.000	.000	.003	.000		.001	.024	.000	.000	.000	.000	.002	.000	.000	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P11	Pearson Correlation	,483**	,626**	,579**	,575**	,562**	,680**	,691**	,757**	,644**	,575**	1	,563**	,623**	,689**	,618**	,486**	,422*	,588**	,403*	.291
	Sig. (2-tailed)	.007	.000	.001	.001	.001	.000	.000	.000	.000	.001		.001	.000	.000	.000	.006	.020	.001	.027	.119
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P12	Pearson Correlation	.340	,543**	,618**	,433*	,592**	,660**	,504**	,672**	,598**	,411*	,563**	1	,737**	,546**	,468**	.185	,500**	,611**	,411*	,546**
	Sig. (2-tailed)	.066	.002	.000	.017	.001	.000	.005	.000	.000	.024	.001		.000	.002	.009	.328	.005	.000	.024	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P13	Pearson Correlation	,468**	,613**	,639**	,481**	,609**	,659**	,597**	,645**	,836**	,612**	,623**	,737**	1	,758**	,665**	,490**	,526**	,785**	,613**	,467**
	Sig. (2-tailed)	.009	.000	.000	.007	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.006	.003	.000	.000	.009
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P14	Pearson Correlation	.296	,552**	,502**	,598**	,612**	,783**	,690**	,602**	,681**	,728**	,689**	,546**	,758**	1	,797**	,622**	,613**	,793**	,619**	,456*
	Sig. (2-tailed)	.112	.002	.005	.000	.000	.000	.000	.000	.000	.000	.000	.002	.000		.000	.000	.000	.000	.000	.011
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P15	Pearson Correlation	,507**	,578**	,441*	,577**	,570**	,667**	,715**	,490**	,793**	,709**	,618**	,468**	,665**	,797**	1	,752**	,675**	,851**	,578**	,532**
	Sig. (2-tailed)	.004	.001	.015	.001	.001	.000	.000	.006	.000	.000	.000	.009	.000	.000		.000	.000	.000	.001	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P16	Pearson Correlation	,415*	.342	.298	,391*	.321	,415*	,560**	,436*	,679**	,780**	,486**	.185	,490**	,622**	,752**	1	,584**	,733**	,496**	,465**
	Sig. (2-tailed)	.023	.065	.109	.033	.084	.023	.001	.016	.000	.000	.006	.328	.006	.000	.000		.001	.000	.005	.010
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P17	Pearson Correlation	.281	.387*	.408*	.566**	.526**	.484**	.596**	.362*	.566**	.532**	.422*	.500**	.526**	.613**	.675**	.584**	1	.598**	.387*	.613**
	Sig. (2-tailed)	.132	.035	.025	.001	.003	.007	.001	.049	.001	.002	.020	.005	.003	.000	.000	.001		.000	.035	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P18	Pearson Correlation	.508**	.531**	.561**	.534**	.603**	.669**	.695**	.660**	.846**	.707**	.588**	.611**	.785**	.793**	.851**	.733**	.598**	1	.614**	.707**
	Sig. (2-tailed)	.004	.003	.001	.002	.000	.000	.000	.000	.000	.000	.001	.000	.000	.000	.000	.000	.000		.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P19	Pearson Correlation	.396*	.675**	.637**	.579**	.685**	.666**	.543**	.368*	.661**	.685**	.403*	.411*	.613**	.619**	.578**	.496**	.387*	.614**	1	.619**
	Sig. (2-tailed)	.030	.000	.000	.001	.000	.000	.002	.045	.000	.000	.027	.024	.000	.000	.001	.005	.035	.000		.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P20	Pearson Correlation	.374*	.353	.502**	.515**	.612**	.490**	.690**	.376*	.598**	.524**	.291	.546**	.467**	.456**	.532**	.465**	.613**	.707**	.619**	1
	Sig. (2-tailed)	.042	.056	.005	.004	.000	.006	.000	.040	.000	.003	.119	.002	.009	.011	.003	.010	.000	.000	.000	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P21	Pearson Correlation	.421*	.409*	.610**	.573**	.590**	.494**	.674**	.406*	.722**	.581**	.418*	.495**	.525**	.459*	.505**	.579**	.601**	.677**	.648**	.887**
	Sig. (2-tailed)	.021	.025	.000	.001	.001	.006	.000	.026	.000	.001	.021	.005	.003	.011	.004	.001	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P22	Pearson Correlation	.465**	.352	.517**	.416*	.631**	.467**	.504**	.310	.673**	.574**	.192	.435*	.480**	.364*	.578**	.492**	.561**	.714**	.626**	.855**
	Sig. (2-tailed)	.010	.057	.003	.022	.000	.009	.004	.095	.000	.001	.310	.016	.007	.048	.001	.006	.001	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P23	Pearson Correlation	.144	.482**	.480**	.422**	.292	.597**	.400*	.580**	.550**	.293	.561**	.457*	.629**	.712**	.477**	.376*	.315	.617**	.430*	.241
	Sig. (2-tailed)	.448	.007	.007	.020	.118	.000	.029	.001	.002	.116	.001	.011	.000	.000	.008	.041	.090	.000	.018	.200
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P24	Pearson Correlation	.269	.632**	.640**	.492**	.489**	.744**	.463**	.683**	.643**	.568**	.720**	.607**	.688**	.691**	.455*	.481**	.322	.577**	.632**	.321
	Sig. (2-tailed)	.151	.000	.000	.006	.006	.000	.010	.000	.000	.001	.000	.000	.000	.000	.011	.007	.083	.001	.000	.084
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P25	Pearson Correlation	.267	.570**	.523**	.498**	.313	.502**	.380*	.581**	.569**	.292	.635**	.462*	.625**	.583**	.456*	.473**	.421*	.511**	.399*	.175
	Sig. (2-tailed)	.153	.001	.003	.005	.093	.005	.038	.001	.001	.118	.000	.010	.000	.001	.011	.008	.021	.004	.029	.355
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P26	Pearson Correlation	.284	.372*	.476**	.345	.322	.447*	.403*	.685**	.669**	.504**	.452*	.535**	.701**	.592**	.461*	.604**	.478**	.698**	.372*	.416*
	Sig. (2-tailed)	.129	.043	.008	.062	.082	.013	.027	.000	.000	.005	.012	.002	.000	.001	.010	.000	.007	.000	.043	.022
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P27	Pearson Correlation	.196	.168	.357	.171	.217	.319	.116	.259	.457*	.374*	-.039	.340	.384*	.218	.304	.505**	.375*	.508**	.549**	.608**
	Sig. (2-tailed)	.298	.376	.053	.366	.249	.086	.541	.167	.011	.042	.837	.066	.036	.247	.102	.004	.041	.004	.002	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P28	Pearson Correlation	.201	.160	.188	.170	.347	.210	.291	.149	.335	.330	-.092	.225	.347	.128	.117	.232	.176	.374*	.556**	.667**
	Sig. (2-tailed)	.287	.397	.319	.369	.060	.265	.119	.431	.071	.075	.628	.232	.060	.500	.538	.218	.353	.041	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P29	Pearson Correlation	.386*	.682**	.707**	.690**	.696**	.802**	.549**	.533**	.617**	.626**	.564**	.668**	.632**	.686**	.548**	.334	.506**	.573**	.800**	.626**
	Sig. (2-tailed)	.035	.000	.000	.000	.000	.000	.002	.002	.000	.000	.001	.000	.000	.000	.002	.071	.004	.001	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P30	Pearson Correlation	.447*	.411*	.498**	.417*	.536**	.400*	.267	.270	.417*	.433*	.117	.260	.405*	.250	.318	.332	.257	.451*	.650**	.555**
	Sig. (2-tailed)	.013	.024	.005	.022	.002	.028	.154	.149	.022	.017	.537	.166	.026	.183	.087	.073	.171	.012	.000	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P31	Pearson Correlation	.296	.286	.569**	.349	.467**	.417*	.310	.301	.515**	.388*	.177	.479**	.321	.252	.443*	.386*	.450*	.537**	.552**	.728**
	Sig. (2-tailed)	.112	.125	.001	.059	.009	.022	.095	.106	.004	.034	.351	.007	.084	.180	.014	.035	.013	.002	.002	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P32	Pearson Correlation	.396*	.414*	.504**	.498**	.542**	.451*	.295	.368*	.336	.419*	.124	.345	.328	.220	.231	.264	.387*	.364*	.544**	.619**
	Sig. (2-tailed)	.030	.023	.005	.005	.002	.012	.113	.045	.070	.021	.512	.062	.077	.244	.219	.158	.035	.048	.002	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P33	Pearson Correlation	.552**	.661**	.695**	.696**	.658**	.733**	.675**	.551**	.696**	.598**	.644**	.598**	.658**	.681**	.685**	.487**	.566**	.638**	.661**	.598**
	Sig. (2-tailed)	.002	.000	.000	.000	.000	.000	.000	.002	.000	.000	.000	.000	.000	.000	.000	.006	.001	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P34	Pearson Correlation	.427*	.586**	.608**	.614**	.745**	.602**	.621**	.469**	.614**	.559**	.506**	.683**	.563**	.559**	.626**	.445*	.646**	.644**	.669**	.729**
	Sig. (2-tailed)	.019	.001	.000	.000	.000	.000	.000	.009	.000	.001	.004	.000	.001	.001	.000	.014	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P35	Pearson Correlation	,415*	,444*	,534**	,359	,658**	,415*	,291	,349	,359	,465**	,200	,471**	,236	,150	,274	,240	,458*	,372*	,444*	,622**
	Sig. (2-tailed)	.023	.014	.002	.051	.000	.023	.119	.059	.051	.010	.289	.009	.209	.430	.144	.201	.011	.043	.014	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P36	Pearson Correlation	,509**	,512**	,696**	,523**	,663**	,546**	,650**	,351	,814**	,587**	,478**	,488**	,578**	,508**	,620**	,533**	,573**	,656**	,668**	,746**
	Sig. (2-tailed)	.004	.004	.000	.003	.000	.002	.000	.057	.000	.001	.007	.006	.001	.004	.000	.002	.001	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P37	Pearson Correlation	,552**	,742**	,695**	,696**	,747**	,733**	,752**	,551**	,797**	,681**	,644**	,680**	,747**	,764**	,793**	,583**	,666**	,742**	,742**	,681**
	Sig. (2-tailed)	.002	.000	.000	.000	.000	.000	.000	.002	.000	.000	.000	.000	.000	.000	.000	.001	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
TOTAL	Pearson Correlation	,585**	,733**	,761**	,717**	,790**	,809**	,740**	,697**	,856**	,757**	,680**	,714**	,807**	,773**	,767**	,654**	,674**	,859**	,806**	,768**
	Sig. (2-tailed)	.001	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	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).

Lampiran 7

Uji Validitas 30 Responden

		P21	P22	P23	P24	P25	P26	P27	P28	P29	P30	P31	P32	P33	P34	P35	P36	P37	TOTAL
P1	Pearson Correlation	,421*	,465**	.144	.269	.267	.284	.196	.201	,386*	,447*	.296	,396*	,552**	,427*	,415*	,509**	,552**	,585**
	Sig. (2-tailed)	.021	.010	.448	.151	.153	.129	.298	.287	.035	.013	.112	.030	.002	.019	.023	.004	.002	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P2	Pearson Correlation	,409*	.352	,482**	,632**	,570**	,372*	.168	.160	,682**	,411*	.286	,414*	,661**	,586**	,444*	,512**	,742**	,733**
	Sig. (2-tailed)	.025	.057	.007	.000	.001	.043	.376	.397	.000	.024	.125	.023	.000	.001	.014	.004	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P3	Pearson Correlation	,610**	,517**	,480**	,640**	,523**	,476**	.357	.188	,707**	,498**	,569**	,504**	,695**	,608**	,534**	,696**	,695**	,761**
	Sig. (2-tailed)	.000	.003	.007	.000	.003	.008	.053	.319	.000	.005	.001	.005	.000	.000	.002	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P4	Pearson Correlation	,573**	,416*	,422*	,492**	,498**	.345	.171	.170	,690**	,417*	.349	,498**	,696**	,614**	.359	,523**	,696**	,717**
	Sig. (2-tailed)	.001	.022	.020	.006	.005	.062	.366	.369	.000	.022	.059	.005	.000	.000	.051	.003	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P5	Pearson Correlation	,590**	,631**	.292	,489**	.313	.322	.217	.347	,696**	,536**	,467**	,542**	,658**	,745**	,658**	,663**	,747**	,790**
	Sig. (2-tailed)	.001	.000	.118	.006	.093	.082	.249	.060	.000	.002	.009	.002	.000	.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P6	Pearson Correlation	,494**	,467**	,597**	,744**	,502**	,447*	.319	.210	,802**	,400*	,417*	,451*	,733**	,602**	,415*	,546**	,733**	,809**
	Sig. (2-tailed)	.006	.009	.000	.000	.005	.013	.086	.265	.000	.028	.022	.012	.000	.000	.023	.002	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P7	Pearson Correlation	,674**	,504**	,400*	,463**	,380*	,403*	.116	.291	,549**	.267	.310	.295	,675**	,621**	.291	,650**	,752**	,740**
	Sig. (2-tailed)	.000	.004	.029	.010	.038	.027	.541	.119	.002	.154	.095	.113	.000	.000	.119	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P8	Pearson Correlation	,406*	.310	,580**	,683**	,581**	,685**	.259	.149	,533**	.270	.301	,368*	,551**	,469**	.349	.351	,551**	,697**
	Sig. (2-tailed)	.026	.095	.001	.000	.001	.000	.167	.431	.002	.149	.106	.045	.002	.009	.059	.057	.002	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P9	Pearson Correlation	,722**	,673**	,550**	,643**	,569**	,669**	,457*	.335	,617**	,417*	,515**	.336	,696**	,614**	.359	,814**	,797**	,856**
	Sig. (2-tailed)	.000	.000	.002	.000	.001	.000	.011	.071	.000	.022	.004	.070	.000	.000	.051	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P10	Pearson Correlation	,581**	,574**	.293	,568**	.292	,504**	,374*	.330	,626**	,433*	,388*	,419*	,598**	,559**	,465**	,587**	,681**	,757**
	Sig. (2-tailed)	.001	.001	.116	.001	.118	.005	.042	.075	.000	.017	.034	.021	.000	.001	.010	.001	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P11	Pearson Correlation	,418*	.192	,561**	,720**	,635**	,452*	-.039	-.092	,564**	.117	.177	.124	,644**	,506**	.200	,478**	,644**	,680**
	Sig. (2-tailed)	.021	.310	.001	.000	.000	.012	.837	.628	.001	.537	.351	.512	.000	.004	.289	.007	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P12	Pearson Correlation	,495**	,435*	,457*	,607**	,462*	,535**	.340	.225	,668**	.260	,479**	.345	,598**	,683**	,471**	,488**	,680**	,714**
	Sig. (2-tailed)	.005	.016	.011	.000	.010	.002	.066	.232	.000	.166	.007	.062	.000	.000	.009	.006	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P13	Pearson Correlation	,525**	,480**	,629**	,688**	,625**	,701**	,384*	.347	,632**	,405*	.321	.328	,658**	,563**	.236	,578**	,747**	,807**
	Sig. (2-tailed)	.003	.007	.000	.000	.000	.000	.036	.060	.000	.026	.084	.077	.000	.001	.209	.001	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P14	Pearson Correlation	,459*	,364*	,712**	,691**	,583**	,592**	.218	.128	,686**	.250	.252	.220	,681**	,559**	.150	,508**	,764**	,773**
	Sig. (2-tailed)	.011	.048	.000	.000	.001	.001	.247	.500	.000	.183	.180	.244	.000	.001	.430	.004	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P15	Pearson Correlation	,505**	,578**	,477**	,455*	,456*	,461*	.304	.117	,548**	.318	,443*	.231	,685**	,626**	.274	,620**	,793**	,767**
	Sig. (2-tailed)	.004	.001	.008	.011	.011	.010	.102	.538	.002	.087	.014	.219	.000	.000	.144	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P16	Pearson Correlation	,579**	,492**	,376*	,481**	,473**	,604**	,505**	.232	.334	.332	,386*	.264	,487**	,445*	.240	,533**	,583**	,654**
	Sig. (2-tailed)	.001	.006	.041	.007	.008	.000	.004	.218	.071	.073	.035	.158	.006	.014	.201	.002	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P17	Pearson Correlation	,601**	,561**	.315	.322	,421*	,478**	,375*	.176	,506**	.257	,450*	,387*	,566**	,646**	,458*	,573**	,666**	,674**
	Sig. (2-tailed)	.000	.001	.090	.083	.021	.007	.041	.353	.004	.171	.013	.035	.001	.000	.011	.001	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P18	Pearson Correlation	,677**	,714**	,617**	,577**	,511**	,698**	,508**	,374*	,573**	,451*	,537**	,364*	,638**	,644**	,372*	,656**	,742**	,859**
	Sig. (2-tailed)	.000	.000	.000	.001	.004	.000	.004	.041	.001	.012	.002	.048	.000	.000	.043	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P19	Pearson Correlation	,648**	,626**	,430*	,632**	,399*	,372*	,549**	,556**	,800**	,650**	,552**	,544**	,661**	,669**	,444*	,668**	,742**	,806**
	Sig. (2-tailed)	.000	.000	.018	.000	.029	.043	.002	.001	.000	.000	.002	.002	.000	.000	.014	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P20	Pearson Correlation	,887**	,855**	.241	.321	.175	,416*	,608**	,667**	,626**	,555**	,728**	,619**	,598**	,729**	,622**	,746**	,681**	,768**
	Sig. (2-tailed)	.000	.000	.200	.084	.355	.022	.000	.000	.000	.001	.000	.000	.000	.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P21	Pearson Correlation	1	,798**	.283	,518**	,367*	,517**	,561**	,556**	,649**	,576**	,704**	,648**	,647**	,712**	,626**	,857**	,722**	,816**
	Sig. (2-tailed)		.000	.130	.003	.046	.003	.001	.001	.000	.001	.000	.000	.000	.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P22	Pearson Correlation	,798**	1	.086	.224	.060	,382*	,626**	,629**	,520**	,665**	,784**	,626**	,502**	,692**	,708**	,768**	,587**	,728**
	Sig. (2-tailed)	.000		.650	.233	.753	.037	.000	.000	.003	.000	.000	.000	.005	.000	.000	.000	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P23	Pearson Correlation	.283	.086	1	,741**	,853**	,654**	.264	.114	,472**	.131	.084	.072	,486**	.313	-.049	.318	,486**	,583**
	Sig. (2-tailed)	.130	.650		.000	.000	.000	.159	.548	.008	.489	.660	.706	.006	.092	.799	.087	.006	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P24	Pearson Correlation	,518**	.224	,741**	1	,794**	,658**	.339	.167	,677**	,365*	.321	.330	,643**	,559**	.291	,533**	,643**	,752**
	Sig. (2-tailed)	.003	.233	.000		.000	.000	.067	.377	.000	.047	.084	.075	.000	.001	.119	.002	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P25	Pearson Correlation	,367*	.060	,853**	,794**	1	,682**	.267	0.000	,464**	.209	.175	.171	,569**	,436*	.068	,408*	,569**	,617**
	Sig. (2-tailed)	.046	.753	.000	.000		.000	.153	1.000	.010	.267	.355	.366	.001	.016	.723	.025	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P26	Pearson Correlation	,517**	,382*	,654**	,658**	,682**	1	,486**	,254	,422*	,404*	,416*	,372*	,561**	,507**	,297	,557**	,561**	,689**
	Sig. (2-tailed)	.003	.037	.000	.000	.000		.006	.175	.020	.027	.022	.043	.001	.004	.111	.001	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P27	Pearson Correlation	,561**	,626**	.264	.339	.267	,486**	1	,741**	,386*	,517**	,608**	,473**	.266	,427*	,415*	,418*	,361*	,537**
	Sig. (2-tailed)	.001	.000	.159	.067	.153	.006		.000	.035	.003	.000	.008	.155	.019	.023	.021	.050	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P28	Pearson Correlation	,556**	,629**	.114	.167	0.000	.254	,741**	1	.346	,526**	,398*	,490**	.170	.297	,362*	,378*	.252	,439*
	Sig. (2-tailed)	.001	.000	.548	.377	1.000	.175	.000		.061	.003	.029	.006	.369	.111	.050	.040	.178	.015
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P29	Pearson Correlation	,649**	,520**	,472**	,677**	,464**	,422*	,386*	.346	1	,550**	,565**	,565**	,837**	,765**	,474**	,688**	,837**	,839**
	Sig. (2-tailed)	.000	.003	.008	.000	.010	.020	.035	.061		.002	.001	.001	.000	.000	.008	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P30	Pearson Correlation	,576**	,665**	.131	,365*	.209	,404*	,517**	,526**	,550**	1	,738**	,769**	,640**	,669**	,614**	,654**	,491**	,637**
	Sig. (2-tailed)	.001	.000	.489	.047	.267	.027	.003	.003	.002		.000	.000	.000	.000	.000	.000	.006	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P31	Pearson Correlation	,704**	,784**	.084	.321	.175	,416*	,608**	,398*	,565**	,738**	1	,619**	,598**	,814**	,701**	,746**	,598**	,665**
	Sig. (2-tailed)	.000	.000	.660	.084	.355	.022	.000	.029	.001	.000		.000	.000	.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P32	Pearson Correlation	,648**	,626**	.072	.330	.171	,372*	,473**	,490**	,565**	,769**	,619**	1	,579**	,586**	,752**	,590**	,498**	,622**
	Sig. (2-tailed)	.000	.000	.706	.075	.366	.043	.008	.006	.001	.000	.000		.001	.001	.000	.001	.005	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P33	Pearson Correlation	,647**	,502**	,486**	,643**	,569**	,561**	.266	.170	,837**	,640**	,598**	,579**	1	,821**	,455*	,814**	,899**	,862**
	Sig. (2-tailed)	.000	.005	.006	.000	.001	.001	.155	.369	.000	.000	.000	.001		.000	.012	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P34	Pearson Correlation	,712**	,692**	.313	,559**	,436*	,507**	,427*	.297	,765**	,669**	,814**	,586**	,821**	1	,674**	,811**	,821**	,844**
	Sig. (2-tailed)	.000	.000	.092	.001	.016	.004	.019	.111	.000	.000	.000	.001	.000		.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P35	Pearson Correlation	,626**	,708**	-.049	.291	.068	.297	,415*	,362*	,474**	,614**	,701**	,752**	,455*	,674**	1	,625**	,455*	,596**
	Sig. (2-tailed)	.000	.000	.799	.119	.723	.111	.023	.050	.008	.000	.000	.000	.012	.000		.000	.012	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P36	Pearson Correlation	,857**	,768**	.318	,533**	,408*	,557**	,418*	,378*	,688**	,654**	,746**	,590**	,814**	,811**	,625**	1	,814**	,838**
	Sig. (2-tailed)	.000	.000	.087	.002	.025	.001	.021	.040	.000	.000	.000	.001	.000	.000	.000		.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P37	Pearson Correlation	,722**	,587**	,486**	,643**	,569**	,561**	,361*	.252	,837**	,491**	,598**	,498**	,899**	,821**	,455*	,814**	1	,911**
	Sig. (2-tailed)	.000	.001	.006	.000	.001	.001	.050	.178	.000	.006	.000	.005	.000	.000	.012	.000		.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
TOTAL	Pearson Correlation	,816**	,728**	,583**	,752**	,617**	,689**	,537**	,439*	,839**	,637**	,665**	,622**	,862**	,844**	,596**	,838**	,911**	1
	Sig. (2-tailed)	.000	.000	.001	.000	.000	.000	.002	.015	.000	.000	.000	.000	.000	.000	.001	.000	.000	
	N	30	30	30	30	30	30	30	30	30	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).