Viola merli 1910106002 a1

EVALUASI PRAKTIKUM BIOSTATISTIK

(PART 2)

DOSEN PENGAMPU : SHOLAIKHAH SULISTYONINGTYAS

1. Kerjakan Soal Sesuai dengan analisi yang dibutuhkan
2. Baca dengan teliti setiap Pertanyaan yang ada
3. Kerjakan Sesuai Perintah dengan Aplikasi SPSS
4. Setelah selesai menglah data , berilah penjelasan mengenai hasil output yang diperroleh
5. **Jika hanya menampilkan output tanpa menyampaiakn hasilnya, maka mendapatkan nilai 0**

SOAL

Hasil Pre		Hasil post	
Total	Kode	Total	Kode
60	2	44	1
52	1	49	1
76	2	46	1
69	2	44	1
74	2	43	1
53	1	48	1
61	2	45	1
89	2	78	2
74	2	52	1
72	2	45	1
83	2	50	1
70	2	44	1
66	2	43	1
78	2	78	2
64	2	52	1

79	2	79	2
77	2	77	2
64	2	52	1
67	2	45	1
62	2	52	1
51	1	51	1
77	2	77	2
70	2	43	1
79	2	79	2
82	2	82	2
71	2	50	1
79	2	52	1
54	2	47	1
71	2	71	2

Kode
1 : Tidak Cemas
2.: cemas

Pertanyaan :

1. Bagaimanakah pengaruh penyuluhan terhadap kecemasan remaja dalam menghadapi masa pubertas?? Uji apakah yang tepat untuk mengetahui pengaruh atau uji beda pada kasus diatas?

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
pretest	29	100.0%	0	0.0%	29	100.0%
postest	29	100.0%	0	0.0%	29	100.0%

Tests of Normality

Kolmogorov-Smirnov[a]	Shapiro-Wilk

	Statistic	df	Sig.	Statistic	df	Sig.
pretest	.527	29	.000	.354	29	.000
postest	.452	29	.000	.561	29	.000

a. Lilliefors Significance Correction

Data terdistribusi normal

2. Data diatas dinyatakan tidak berdistribusi normal maka uji apa yang digunakan untuk mengetahui adakah pengaruh dari ke2 variabel tersebut??

   Data terdistribusi normal maka untuk mengetahui pengaruh antar variable menggunakan uji beda parametric, yaitu paired t-test untuk penelitian eksperimen tanpa keompok control (pre-eksperimen)

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	pretest	1.90	29	.310	.058
	postest	1.28	29	.455	.084

Paired Samples Test

Paired Differences	t	df

	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference Lower	Upper			Sig. (2-tailed)	
pretest - postest	.621	.494	.092	.433	.809	6.769	28	.000	

terdapat pengaruh antara penyuluhan terhadap kecemasan

PERTANYAAN

	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26	P27
R1	1	4	2	1	1	2	1	1	1	1	2	4	4	4	3	1	4	2	1	4	2	2	3	4	3	1	1
R2	1	4	4	3	3	3	1	1	1	1	4	1	1	1	1	4	1	1	2	1	4	1	1	1	1	1	4
R3	4	3	3	4	4	1	2	3	3	4	4	1	2	2	4	1	4	3	4	2	3	3	4	1	1	2	4
R4	1	1	1	4	1	2	4	4	3	3	4	1	1	2	4	1	2	4	3	4	2	4	4	3	1	3	2
R5	1	4	3	4	3	2	4	1	4	4	3	1	1	2	3	4	4	3	4	1	2	1	4	1	2	4	4
R6	4	1	1	1	1	1	1	3	2	1	1	2	3	1	4	3	2	2	2	3	3	3	2	1	1	2	2
R7	4	1	4	4	4	2	4	2	3	1	1	2	2	2	3	2	1	1	3	4	1	1	1	1	2	4	1
R8	3	4	4	4	3	3	2	3	4	4	4	4	4	3	3	4	1	4	4	4	4	4	4	2	2	3	1
R9	1	1	4	4	4	4	3	3	4	3	3	1	1	2	3	2	3	3	3	2	3	3	3	3	2	2	4
R10	1	1	4	4	4	2	1	4	3	4	4	1	1	1	3	1	3	4	4	1	3	4	4	3	2	1	4
R11	3	4	3	4	4	4	1	4	4	4	3	1	2	2	1	2	4	3	4	4	4	3	1	4	2	4	4
R12	4	3	4	4	4	2	2	4	4	4	4	1	4	2	1	3	1	1	1	1	3	2	2	2	4	1	2

R13	2	4	4	4	4	1	2	3	3	4	4	1	2	2	2	2	3	3	1	2	1	2	2	1	4	2	1
R14	2	2	4	4	4	3	4	4	3	4	4	4	4	1	4	1	4	1	1	4	4	1	1	1	4	1	4
R15	4	3	2	1	3	3	2	1	2	1	3	2	3	1	1	2	1	3	3	4	1	3	3	3	4	2	3
R16	2	4	4	4	4	2	3	2	3	3	4	2	2	2	4	1	3	4	3	2	4	3	3	3	3	3	2
R17	2	4	4	4	4	2	3	3	3	3	3	1	2	2	4	1	3	4	3	2	4	3	3	3	3	2	2
R18	2	3	4	3	3	2	1	3	2	2	2	3	2	4	2	3	2	3	2	2	2	1	3	2	2	3	1
R19	1	1	3	3	2	4	4	2	1	2	3	1	4	3	1	1	1	3	1	3	2	3	4	4	4	4	2
R20	2	1	3	3	2	4	4	2	1	2	3	1	3	3	1	1	2	3	2	3	3	1	1	2	4	3	2
R21	1	1	4	1	1	4	2	1	1	1	3	1	1	1	1	1	1	3	1	2	3	1	4	4	2	4	1
R22	1	4	4	4	4	4	1	2	3	4	3	1	4	2	2	1	2	3	2	4	4	3	4	4	3	2	2
R23	2	4	2	4	4	4	4	1	2	2	4	1	2	3	3	1	1	2	2	4	2	2	3	3	3	4	1
R24	1	4	4	4	4	3	2	4	4	4	3	4	2	1	4	4	1	1	3	2	3	3	2	3	2	4	3
R25	4	4	3	2	2	3	4	4	4	3	3	1	3	3	4	4	4	4	1	2	4	3	4	3	1	4	1
R26	2	1	2	1	2	4	4	3	3	4	4	3	4	1	1	3	4	2	1	2	4	3	4	3	1	4	1
R27	1	3	4	4	3	4	4	3	3	4	3	2	1	3	2	3	4	2	4	2	4	3	4	3	1	4	1
R28	1	2	1	4	4	2	2	2	2	3	2	1	1	1	2	1	2	2	3	1	1	1	4	4	2	2	1
R29	1	4	4	4	4	2	2	4	4	4	3	1	1	1	4	1	4	4	4	2	1	1	4	2	1	2	2
R30	2	3	4	4	4	4	4	2	2	2	2	3	3	3	2	3	4	4	4	3	2	2	2	2	3	3	2

8. Lakukan Uji validitas dan Reliabilitas pada Responden di atas.

a. Uji Validitas

		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26	P27	Ptotal
P1	Pearson Correlation	1	.028	-.121	-.189	.050	-.279	-.015	.172	.206	-.121	-.138	.033	.378*	.031	.061	.227	-.084	-.078	-.039	.227	.033	.135	-.285	-.375*	.045	.008	-.055	.106
	Sig. (2-tailed)		.883	.524	.317	.792	.135	.939	.362	.274	.524	.468	.862	.040	.871	.750	.228	.659	.684	.837	.227	.862	.477	.127	.041	.812	.967	.774	.577
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P2	Pearson Correlation	.028	1	.270	.255	.381*	-.118	-.256	-.062	.306	.267	.200	.105	.031	.235	.176	.281	.184	.104	.175	-.025	.128	-.017	-.011	-.031	.056	-.050	.004	.424*
	Sig. (2-tailed)	.883		.149	.173	.038	.535	.173	.746	.100	.154	.289	.583	.873	.212	.351	.133	.329	.584	.354	.897	.499	.928	.955	.870	.767	.795	.984	.019
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P3	Pearson Correlation	-.121	.270	1	.430*	.512**	.148	-.060	.168	.280	.275	.199	.079	-.067	.063	-.027	.156	.034	.059	.121	-.239	.289	-.140	-.190	-.208	.172	-.056	.164	.370*
	Sig. (2-tailed)	.524	.149		.018	.004	.436	.754	.375	.133	.141	.293	.678	.725	.740	.888	.409	.860	.757	.523	.203	.121	.462	.316	.270	.364	.768	.385	.044
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P4	Pearson Correlation	-.189	.255	.430*	1	.754**	-.084	.162	.336	.498**	.582**	.275	-.187	-.312	.055	.274	-.092	.077	.097	.520**	-.111	.003	.029	-.089	-.190	.082	-.035	.268	.506**
	Sig. (2-tailed)	.317	.173	.018		.000	.660	.392	.069	.005	.001	.142	.321	.093	.773	.143	.628	.687	.609	.003	.558	.989	.878	.639	.315	.665	.855	.153	.004
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P5	Pearson Correlation	.050	.381*	.512**	.754**	1	-.062	-.061	.212	.478**	.483**	.197	-.087	-.171	-.173	.124	-.060	.096	-.058	.424*	-.177	-.030	-.071	-.211	-.178	.219	-.190	.327	.435*
	Sig. (2-tailed)	.792	.038	.004	.000		.745	.748	.261	.008	.007	.296	.649	.366	.362	.515	.752	.613	.763	.020	.350	.874	.710	.263	.347	.246	.316	.078	.016
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P6	Pearson Correlation	-.279	-.118	.148	-.084	-.062	1	.331	-.198	-.154	-.054	.101	.041	.182	.151	-.501**	.041	-.087	-.027	-.093	.269	.341	.043	-.014	.486**	.131	.442*	-.023	.208
	Sig. (2-tailed)	.135	.535	.436	.660	.745		.074	.294	.417	.778	.595	.830	.336	.425	.005	.828	.649	.886	.626	.150	.065	.822	.943	.007	.489	.015	.902	.271
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P7	Pearson Correlation	-.015	-.256	-.060	.162	-.061	.331	1	-.036	.075	.057	.102	-.020	.049	.195	.114	-.005	.167	.049	-.039	.123	-.020	-.055	.054	-.095	.103	.515**	-.168	.259
	Sig. (2-tailed)	.939	.173	.754	.392	.748	.074		.850	.692	.766	.591	.915	.797	.302	.550	.980	.378	.799	.839	.518	.915	.773	.775	.619	.587	.004	.375	.168
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P8	Pearson Correlation	.172	-.062	.168	.336	.212	-.198	-.036	1	.661**	.644**	.217	.069	.018	-.157	.374*	.100	.298	.122	.131	-.107	.268	.387*	-.020	-.092	-.239	-.093	.156	.495**
	Sig. (2-tailed)	.362	.746	.375	.069	.261	.294	.850		.000	.000	.250	.716	.924	.408	.042	.599	.110	.521	.490	.573	.152	.035	.916	.630	.203	.626	.411	.005
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P9	Pearson Correlation	.206	.306	.280	.498**	.478**	-.154	.075	.661**	1	.768**	.253	.004	-.095	-.168	.428*	.324	.322	.153	.402*	-.133	.212	.341	.129	-.145	-.251	.106	.233	.723**
	Sig. (2-tailed)	.274	.100	.133	.005	.008	.417	.692	.000		.000	.178	.983	.618	.375	.018	.081	.082	.420	.028	.483	.260	.065	.498	.445	.181	.578	.215	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P10	Pearson Correlation	-.121	.267	.275	.582**	.483**	-.054	.057	.644**	.768**	1	.535**	-.024	-.017	-.151	.224	.080	.441*	.163	.300	-.254	.315	.318	.271	-.023	-.097	-.005	.237	.712**
	Sig. (2-tailed)	.524	.154	.141	.001	.007	.778	.766	.000	.000		.002	.898	.930	.425	.235	.673	.015	.389	.107	.175	.090	.087	.148	.903	.611	.978	.208	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P11	Pearson Correlation	-.138	.200	.199	.275	.197	.101	.102	.217	.253	.535**	1	-.152	.000	-.172	-.023	-.073	.044	.141	-.053	-.166	.378*	.303	.177	-.022	.107	-.143	.281	.389*
	Sig. (2-tailed)	.468	.289	.293	.142	.296	.595	.591	.250	.178	.002		.423	1.000	.363	.905	.701	.819	.456	.779	.381	.040	.103	.348	.909	.574	.451	.132	.034
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P12	Pearson Correlation	.033	.105	.079	-.187	-.087	.041	-.020	.069	.004	-.024	-.152	1	.469**	.176	.182	.305	.068	-.264	-.061	.338	.123	.040	-.177	-.095	.067	-.003	-.155	.218
	Sig. (2-tailed)	.862	.583	.678	.321	.649	.830	.915	.716	.983	.898	.423		.009	.352	.335	.101	.720	.158	.750	.067	.516	.832	.350	.618	.726	.988	.414	.247
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P13	Pearson Correlation	.378*	.031	-.067	-.312	-.171	.182	.049	.018	-.095	-.017	.000	.469**	1	.279	-.167	.059	-.056	-.152	-.495**	.469**	.225	.165	-.139	.046	.483**	-.107	-.220	.202
	Sig. (2-tailed)	.040	.873	.725	.093	.366	.336	.797	.924	.618	.930	1.000	.009		.136	.379	.755	.770	.423	.005	.009	.231	.385	.463	.808	.007	.574	.243	.284
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P14	Pearson Correlation	.031	.235	.063	.055	-.173	-.151	.195	-.157	-.168	-.151	-.172	.176	.279	1	-.049	.061	.103	.222	-.081	.284	-.026	.024	.067	.120	.193	.242	-.416*	.227
	Sig. (2-tailed)	.871	.212	.740	.773	.362	.425	.302	.408	.375	.425	.363	.352	.136		.798	.748	.588	.238	.672	.129	.892	.899	.724	.528	.308	.197	.022	.228
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P15	Pearson Correlation	.061	.176	-.027	.274	.124	-.501**	.114	.374*	.428*	.224	-.023	.182	-.167	-.049	1	-.077	.298	.207	.271	.062	.051	.234	.155	-.244	-.308	-.101	.102	.344
	Sig. (2-tailed)	.750	.351	.888	.143	.515	.005	.550	.042	.018	.235	.905	.335	.379	.798		.685	.109	.271	.148	.745	.787	.213	.414	.194	.098	.597	.591	.063
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P16	Pearson Correlation	.227	.281	.156	-.092	-.060	.041	-.005	.100	.324	.080	-.073	.305	.059	.061	-.077	1	-.049	-.209	.074	-.270	.225	.038	-.125	-.358	-.341	.252	.017	.192
	Sig. (2-tailed)	.228	.133	.409	.628	.752	.828	.980	.599	.081	.673	.701	.101	.755	.748	.685		.799	.267	.698	.149	.231	.841	.510	.052	.065	.179	.930	.311
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P17	Pearson Correlation	-.084	.184	.034	.077	.096	-.087	.167	.298	.322	.441*	.044	.068	-.056	.103	.298	-.049	1	.296	.223	-.126	.193	.045	.146	-.065	-.235	-.054	.195	.415*
	Sig. (2-tailed)	.659	.329	.860	.687	.613	.649	.378	.110	.082	.015	.819	.720	.770	.588	.109	.799		.112	.235	.506	.307	.815	.441	.733	.211	.776	.302	.022
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P18	Pearson Correlation	-.078	.104	.059	.097	-.058	-.027	.049	.122	.153	.163	.141	-.264	-.152	.222	.207	-.209	.296	1	.374*	.016	.004	.405*	.503**	.223	-.070	.106	-.047	.371*
	Sig. (2-tailed)	.684	.584	.757	.609	.763	.886	.799	.521	.420	.389	.456	.158	.423	.238	.271	.267	.112		.042	.934	.983	.026	.005	.237	.712	.578	.807	.044
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P19	Pearson Correlation	-.039	.175	.121	.520**	.424*	-.093	-.039	.131	.402*	.300	-.053	-.061	-.495**	-.081	.271	.074	.223	.374*	1	-.055	-.061	.249	.157	-.097	-.360	.100	.360	.407*
	Sig. (2-tailed)	.837	.354	.523	.003	.020	.626	.839	.490	.028	.107	.779	.750	.005	.672	.148	.698	.235	.042		.772	.750	.184	.408	.609	.050	.598	.051	.026
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P20	Pearson Correlation	.227	-.025	-.239	-.111	-.177	.269	.123	-.107	-.133	-.254	-.166	.338	.469**	.284	.062	-.270	-.126	.016	-.055	1	-.057	.192	-.215	.143	.267	.142	-.155	.156
	Sig. (2-tailed)	.227	.897	.203	.558	.350	.150	.518	.573	.483	.175	.381	.067	.009	.129	.745	.149	.506	.934	.772		.763	.309	.254	.450	.154	.453	.414	.412
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P21	Pearson Correlation	.033	.128	.289	.003	-.030	.341	-.020	.268	.212	.315	.378*	.123	.225	-.026	.051	.225	.193	.004	-.061	-.057	1	.374*	-.040	.109	-.190	.025	.217	.457*
	Sig. (2-tailed)	.862	.499	.121	.989	.874	.065	.915	.152	.260	.090	.040	.516	.231	.892	.787	.231	.307	.983	.750	.763		.041	.833	.568	.314	.895	.250	.011
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P22	Pearson Correlation	.135	-.017	-.140	.029	-.071	.043	-.055	.387*	.341	.318	.303	.040	.165	.024	.234	.038	.045	.405*	.249	.192	.374*	1	.372*	.333	-.164	.060	.095	.524**
	Sig. (2-tailed)	.477	.928	.462	.878	.710	.822	.773	.035	.065	.087	.103	.832	.385	.899	.213	.841	.815	.026	.184	.309	.041		.043	.072	.388	.753	.618	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P23	Pearson Correlation	-.285	-.011	-.190	-.089	-.211	-.014	.054	-.020	.129	.271	.177	-.177	-.139	.067	.155	-.125	.146	.503**	.157	-.215	-.040	.372*	1	.423*	-.340	.173	-.248	.167
	Sig. (2-tailed)	.127	.955	.316	.639	.263	.943	.775	.916	.498	.148	.348	.350	.463	.724	.414	.510	.441	.005	.408	.254	.833	.043		.020	.066	.362	.187	.379
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

P24	Pearson Correlation	-.375*	-.031	-.208	-.190	-.178	.486**	-.095	-.092	-.145	-.023	-.022	-.095	.046	.120	-.244	-.358	-.065	.223	-.097	.143	.109	.333	.423*	1	.078	.224	-.236	.062
	Sig. (2-tailed)	.041	.870	.270	.315	.347	.007	.619	.630	.445	.903	.909	.618	.808	.528	.194	.052	.733	.237	.609	.450	.568	.072	.020		.681	.235	.209	.745
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P25	Pearson Correlation	.045	.056	.172	.082	.219	.131	.103	-.239	-.251	-.097	.107	.067	.483**	.193	-.308	-.341	-.235	-.070	-.360	.267	-.190	-.164	-.340	.078	1	-.226	-.018	.004
	Sig. (2-tailed)	.812	.767	.364	.665	.246	.489	.587	.203	.181	.611	.574	.726	.007	.308	.098	.065	.211	.712	.050	.154	.314	.388	.066	.681		.231	.925	.982
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P26	Pearson Correlation	.008	-.050	-.056	-.035	-.190	.442*	.515**	-.093	.106	-.005	-.143	-.003	-.107	.242	-.101	.252	-.054	.106	.100	.142	.025	.060	.173	.224	-.226	1	-.327	.225
	Sig. (2-tailed)	.967	.795	.768	.855	.316	.015	.004	.626	.578	.978	.451	.988	.574	.197	.597	.179	.776	.578	.598	.453	.895	.753	.362	.235	.231		.077	.232
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
P27	Pearson Correlation	-.055	.004	.164	.268	.327	-.023	-.168	.156	.233	.237	.281	-.155	-.220	-.416*	.102	.017	.195	-.047	.360	-.155	.217	.095	-.248	-.236	-.018	-.327	1	.190
	Sig. (2-tailed)	.774	.984	.385	.153	.078	.902	.375	.411	.215	.208	.132	.414	.243	.022	.591	.930	.302	.807	.051	.414	.250	.618	.187	.209	.925	.077		.314
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

Ptotal	Pearson Correlation	.106	.424*	.370*	.506**	.435*	.208	.259	.495**	.723**	.712**	.389*	.218	.202	.227	.344	.192	.415*	.371*	.407*	.156	.457*	.524**	[illegible]
	Sig. (2-tailed)	.577	.019	.044	.004	.016	.271	.168	.005	.000	.000	.034	.247	.284	.228	.063	.311	.022	.044	.026	.412	.011	.003	[illegible]
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	[illegible]