

APPENDIX D
WHICH WAY MINIGAME STATISTICS AND CORRELATIONS

TABLE I
WHICH WAY MINIGAME METRICS STATISTICS

		TotalHardPaths	InsistedHardPath	TotalTrapsRisky	Traps2xAttempts	ExploredMS1
N	Valid	99	99	99	99	99
	Missing	1	1	1	1	1
Mean		.301	.950	.184	.050	.270
Std. Error of Mean		.0201	.088	.0167	.022	.045
Median		.250	1.00	.200	.000	.000
Mode		.250	0.00	.200	0	0
Std. Deviation		.206	.873	.166	.220	.448
Variance		.042	.763	.027	.048	.200
Skewness		.740	.099	.811	4.169	1.036
Std. Error of Skewness		.243	.243	.243	.243	.243
Kurtosis		.442	-1.693	.941	15.695	-.945
Std. Error of Kurtosis		.481	.481	.481	.481	.481
Range		.875	2	.800	1	1
Minimum		.000	0	.000	0	0
Maximum		.875	2	.800	1	1

TABLE IV

WW GAME *INSISTEDHARDPATH* INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 2 AND 1. CASES STATISTICALLY DIFFERENT ARE IN BOLD

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	2.685	.107	-.304	57	.762	-.04524	.14895	-.34351	.25303
	Equal variances not assumed			-.284	37.698	.778	-.04524	.15940	-.36802	.27754
C2 Orderliness	Equal variances assumed	3.621	.062	-2.127	57	.038	-.51250	.24099	-.99508	-.02992
	Equal variances not assumed			-2.266	56.923	.027	-.51250	.22621	-.96549	-.05951
C3 Dutifulness	Equal variances assumed	.446	.507	-1.158	57	.252	-.14583	.12591	-.39796	.10629
	Equal variances not assumed			-1.224	56.591	.226	-.14583	.11916	-.38449	.09282
C4 Achievement-striving	Equal variances assumed	.100	.753	-.603	57	.549	-.09286	.15406	-.40135	.21564
	Equal variances not assumed			-.600	48.774	.551	-.09286	.15478	-.40393	.21821
C5 Self-discipline	Equal variances assumed	.301	.586	-1.287	57	.203	-.20625	.16020	-.52704	.11454
	Equal variances not assumed			-1.240	42.826	.222	-.20625	.16636	-.54179	.12929
C6 Cautiousness	Equal variances assumed	.309	.580	-2.168	57	.034	-.43036	.19847	-.82779	-.03292
	Equal variances not assumed			-2.132	46.610	.038	-.43036	.20183	-.83647	-.02425

TABLE V
 WW GAME *INSISTEDHARDPATH* INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 2 AND 0

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	6.286	.014	1.260	73	.212	.17768	.14104	-.10342	.45878
	Equal variances not assumed			1.294	68.018	.200	.17768	.13732	-.09633	.45169
C2 Orderliness	Equal variances assumed	.488	.487	-.477	73	.635	-.10625	.22267	-.55002	.33752
	Equal variances not assumed			-.474	68.855	.637	-.10625	.22434	-.55382	.34132
C3 Dutifulness	Equal variances assumed	.338	.563	-.452	73	.652	-.05000	.11054	-.27030	.17030
	Equal variances not assumed			-.446	66.003	.657	-.05000	.11199	-.27359	.17359
C4 Achievement-striving	Equal variances assumed	.154	.696	-.412	73	.681	-.06161	.14939	-.35933	.23612
	Equal variances not assumed			-.418	72.729	.677	-.06161	.14744	-.35547	.23225
C5 Self-discipline	Equal variances assumed	1.289	.260	-.085	73	.932	-.01250	.14662	-.30471	.27971
	Equal variances not assumed			-.087	72.318	.931	-.01250	.14436	-.30026	.27526
C6 Cautiousness	Equal variances assumed	.626	.431	-	73	.107	-.30536	.18701	-.67806	.06735
	Equal variances not assumed			1.633	72.744	.102	-.30536	.18459	-.67326	.06255

TABLE VI

WW GAME *INSISTEDHARDPATH* INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 1 AND 0. CASES ALMOST STATISTICALLY DIFFERENT ARE UNDERLINED

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	.271	.604	1.236	62	.221	.22292	.18041	-.13772	.58355
	Equal variances not assumed			1.250	50.371	.217	.22292	.17830	-.13515	.58098
C2 Orderliness	Equal variances assumed	<u>1.952</u>	<u>.167</u>	<u>1.863</u>	<u>62</u>	<u>.067</u>	<u>.40625</u>	<u>.21811</u>	<u>-.02975</u>	<u>.84225</u>
	Equal variances not assumed			1.975	57.261	.053	.40625	.20566	-.00554	.81804
C3 Dutifulness	Equal variances assumed	.038	.846	.891	62	.377	.09583	.10759	-.11923	.31090
	Equal variances not assumed			.914	52.577	.365	.09583	.10481	-.11443	.30610
C4 Achievement- striving	Equal variances assumed	.339	.562	.183	62	.855	.03125	.17086	-.31029	.37279
	Equal variances not assumed			.191	55.134	.849	.03125	.16361	-.29661	.35911
C5 Self-discipline	Equal variances assumed	.166	.685	1.089	62	.280	.19375	.17786	-.16179	.54929
	Equal variances not assumed			1.098	49.820	.277	.19375	.17642	-.16062	.54812
C6 Cautiousness	Equal variances assumed	.045	.834	.573	62	.569	.12500	.21813	-.31104	.56104
	Equal variances not assumed			.589	52.701	.559	.12500	.21233	-.30093	.55093

TABLE X
EXPLOREDMS1 METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 1 AND 0

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C6 Cautiousness	Equal variances assumed	2.312	.132	-.044	97	.965	-.00810	.18470	-.37467	.35847
	Equal variances not assumed			-.048	57.071	.962	-.00810	.16822	-.34495	.32875
E5 Excitement Seeking	Equal variances assumed	1.340	.250	-1.090	97	.278	-.14468	.13275	-.40815	.11880
	Equal variances not assumed			-1.003	40.306	.322	-.14468	.14424	-.43614	.14678
O4 Adventurousness	Equal variances assumed	.236	.629	-1.569	97	.120	-.27546	.17561	-.62399	.07307
	Equal variances not assumed			-1.570	46.831	.123	-.27546	.17545	-.62845	.07753
O5 Intellect	Equal variances assumed	2.084	.152	-1.274	97	.206	-.23032	.18077	-.58910	.12845
	Equal variances not assumed			-1.173	40.346	.248	-.23032	.19630	-.62696	.16631
C2 Order	Equal variances assumed	.001	.976	.637	97	.525	.13310	.20888	-.28147	.54768
	Equal variances not assumed			.639	47.047	.526	.13310	.20821	-.28574	.55195
C3 Dutifulness	Equal variances assumed	1.897	.172	1.747	97	.084	.17824	.10201	-.02422	.38070
	Equal variances not assumed			1.533	37.424	.134	.17824	.11630	-.05732	.41380

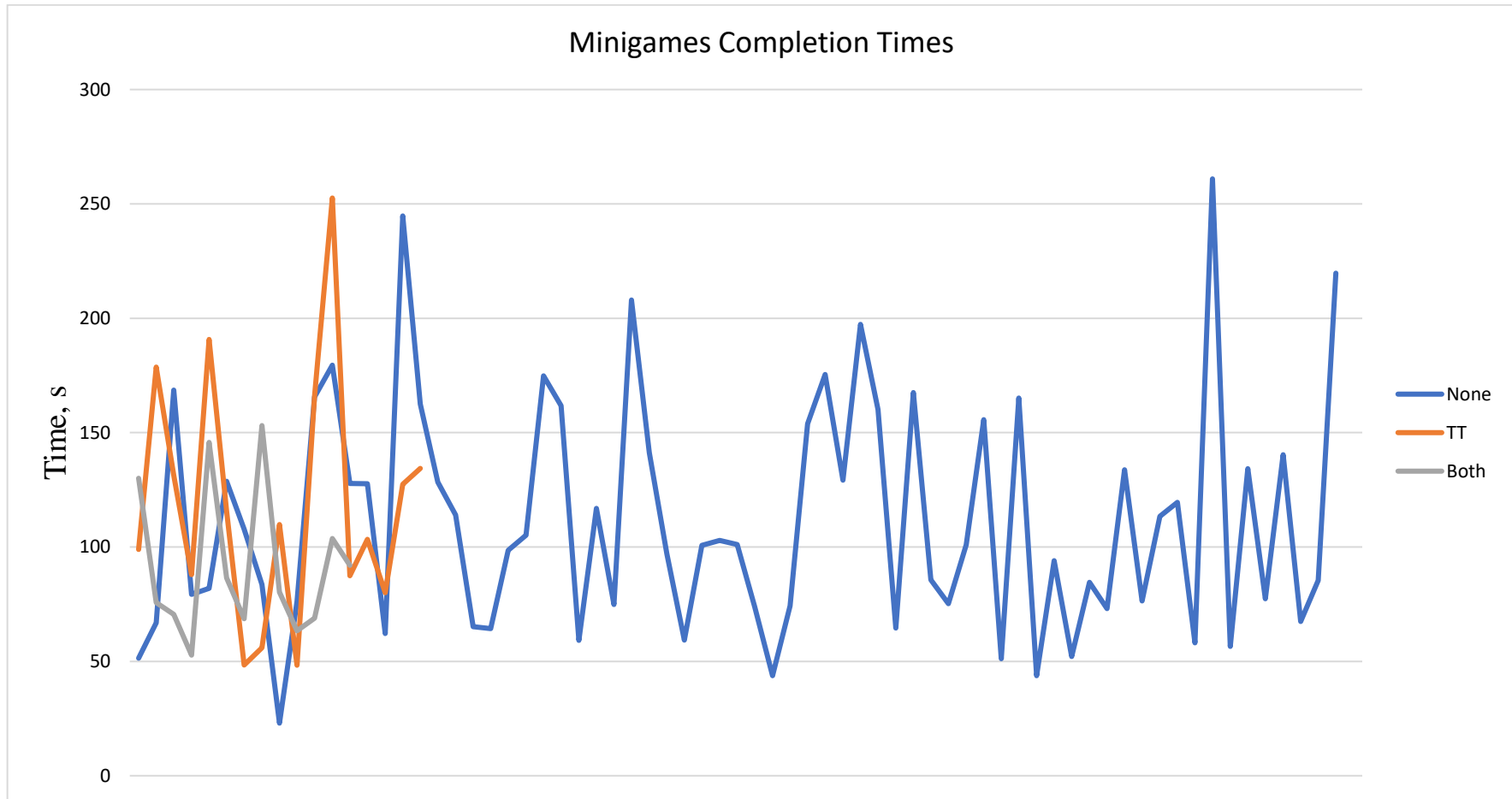


Fig. 1. Minigames completion time for the players who did not need help, needed help for both games or only TT game.

TABLE XI
WHICH WAY METRICS' PEARSON CORRELATIONS FOR THE 30 BIG FIVE PERSONALITY TRAITS. ** CORRELATION IS SIGNIFICANT AT THE 0.01 LEVEL (2-TAILED). * CORRELATION IS SIGNIFICANT AT THE 0.05 LEVEL (2-TAILED)

		Total Hard Paths	Insisted Hard Path	Total Traps Risked	Traps 2xAttempts	Explored MS1	N1_Anxiety	N2_Anger	N3_Depression	N4_SelfConscious	N5_Impulsivity	N6_Vulnerability	E1_Friendliness	E2_Gregarious	E3_Assertiveness	E4_Activity	E5_ExcitementSeek	E6_Cheerfulness	O1_Impagination	O2_ArtisticInterests	O3_Emotionality	O4_Adventurous	O5_Intellect	O6_Liberalism	A1_Trust	A2_Morality	A3_Altruism	A4_Cooperation	A5_Modesty	A6_Sympathy	C1_SelfEfficacy	C2_Order	C3_Dutifulness	C4_Achievement	C5_SelfDiscipline	C6_Cautiousness
TotalHardPaths	Pearson Correlation	1	.518**	.338**	.281**	.624*	-.040	-.205*	-.075	-.059	-.067	-.139	.172	.137	.132	.145	.147	.171	.057	.124	-.051	.161	.064	.134	.101	-.128	.035	.000	-.208*	.031	.154	-.016	-.088	.070	-.024	.005
	Sig. (2-tailed)		.000	.001	.005	.000	.694	.042	.463	.561	.508	.169	.089	.177	.192	.151	.146	.090	.577	.223	.615	.112	.530	.186	.319	.207	.732	.997	.039	.762	.129	.872	.388	.492	.816	.964
	Sum of Squares and Cross-products	4.154	9.128	1.131	1.247	5.636	-.634	-.4129	-.1373	-.949	-.952	-2.298	2.428	2.331	1.889	1.891	1.747	2.343	.844	1.624	-.579	2.545	1.037	1.542	1.546	-.1358	.335	.005	-.3251	.397	1.947	-.305	-.809	.884	-.307	.076
	Covariance	.042	.093	.012	.013	.058	-.006	-.042	-.014	-.010	-.010	-.023	.025	.024	.019	.019	.018	.024	.009	.017	-.006	.026	.011	.016	.016	-.014	.003	.000	-.033	.004	.020	-.003	-.008	.009	-.003	.001
	N	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
InsistedHardPath	Pearson Correlation	.518*	1	.192	.120	.114	.071	.015	-.001	-.017	-.016	-.001	.013	-.036	.073	.094	.152	.104	.016	-.011	.019	.092	-.031	.091	.118	-.049	-.011	-.037	-.161	.039	.127	-.043	-.044	-.041	-.004	-.159
	Sig. (2-tailed)	.000		.057	.238	.262	.484	.882	.990	.870	.876	.995	.897	.726	.470	.356	.133	.303	.876	.912	.855	.365	.757	.372	.245	.631	.912	.713	.111	.701	.212	.671	.665	.683	.968	.116
	Sum of Squares and Cross-products	9.128	74.747	2.719	2.253	4.364	4.790	1.285	-.096	1.136	-.955	-.045	.790	-.2581	4.455	5.172	7.659	6.063	1.000	-.624	.891	6.174	-.2162	4.427	7.641	-.2205	-.460	1.848	2.134	6.803	-.3414	-.1722	-2.227	-.225	-.11076	
	Covariance	.093	.763	.028	.023	.045	.049	.013	-.001	.012	-.010	.000	.008	-.026	.045	.053	.078	.062	.010	-.006	.009	.063	-.022	.045	.078	-.022	-.005	-.019	-.109	.022	.069	-.018	-.023	-.002	-.113	
	N	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
TotalTrapsRisked	Pearson Correlation	.338*	.192	1	.414**	.115	-.008	-.044	.032	-.107	-.180	-.083	.127	-.003	.134	.071	-.010	-.007	-.150	-.086	-.063	-.022	-.009	-.129	-.091	.001	-.053	-.048	-.066	-.016	.152	-.020	-.015	.086	.106	.040
	Sig. (2-tailed)	.001	.057		.000	.257	.934	.663	.751	.291	.075	.413	.211	.980	.185	.484	.926	.943	.137	.398	.535	.832	.927	.204	.368	.996	.605	.635	.516	.874	.134	.843	.883	.397	.296	.696
	Sum of Squares and Cross-products	1.131	2.719	2.694	1.481	.836	-.107	-.719	.479	-.1386	-2.045	-1.105	1.443	-.036	1.545	.745	.091	-.080	-.1800	-.910	-.575	-.274	-.122	-.1193	-.1125	.005	-.407	-.452	-.830	-.167	1.547	-.303	-.111	.877	1.108	.526
	Covariance	.012	.028	.027	.015	.009	-.001	-.007	.005	-.014	-.021	-.011	.015	.000	.016	.008	.001	-.001	-.018	-.009	-.006	-.003	-.001	-.012	-.011	.000	-.004	-.005	-.008	-.002	.016	-.003	-.001	.009	.011	.005
	N	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Traps2xAttempts	Pearson Correlation	.281*	.120	.414**	1	.169	-.091	-.141	-.033	-.153	-.069	-.040	.130	-.009	.085	-.066	.007	.013	.047	.044	-.053	-.025	.038	-.177	.022	-.136	-.004	.008	-.079	.045	.015	.021	-.155	-.113	.016	-.038
	Sig. (2-tailed)	.005	.238	.000		.094	.371	.164	.744	.129	.497	.695	.201	.927	.404	.514	.944	.900	.643	.663	.602	.805	.708	.080	.829	.179	.969	.938	.439	.660	.886	.838	.125	.267	.873	.706
	Sum of Squares and Cross-products	1.247	2.253	1.481	4.747	1.636	-.1540	-.3035	-.654	-.2636	-1.045	-.705	1.960	-.169	1.295	-.922	.091	.187	.750	.624	-.641	-.424	.662	-.2177	.359	-.1545	-.040	.098	-.1313	.616	.197	.414	-.1528	-1.523	.225	-.674

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAttempts	Explored MS1	N1_Anxiety	N2_Anger	N3_Depression	N4_SelfConscious	N5_Immersion	N6_Vulnerability	E1_Friendliness	E2_Gregarious	E3_Assertiveness	E4_Activity	E5_ExcitementSeek	E6_Cheerfulness	O1_Impagination	O2_ArtisticInterests	O3_Emotionality	O4_Adventurous	O5_Intellect	O6_Liberalism	A1_Trust	A2_Morality	A3_Altruism	A4_Cooperation	A5_Modesty	A6_Sympathy	C1_SelfEfficacy	C2_Order	C3_Dutifulness	C4_Achievement	C5_SelfDiscipline	C6_Cautiousness	
	Covariance	.013	.023	.015	.048	.017	-.016	-.031	-.007	-.027	-.011	-.007	.020	-.002	.013	-.009	.001	.002	.008	.006	-.007	-.004	.007	-.022	.004	-.016	.000	.001	-.013	.006	.002	.004	-.016	-.016	.002	-.007	
	N	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
ExploredMS1	Pearson Correlation	.624*	.114	.115	.169	1	-.154	-.156	-.042	.018	.007	-.048	-.010	-.030	-.047	-.079	.110	.190	.023	-.059	-.137	.157	.128	.142	.018	-.099	-.087	-.042	-.128	-.045	.004	-.065	-.175	-.055	-.129	.004	
	Sig. (2-tailed)	.000	.262	.257	.094		.128	.122	.679	.863	.948	.641	.919	.768	.645	.438	.278	.059	.820	.563	.177	.120	.206	.162	.856	.328	.392	.678	.207	.655	.968	.525	.084	.586	.203	.965	
	Sum of Squares and Cross-products	5.636	4.364	.836	1.636	19.636	5.318	6.841	1.682	.614	.205	-1.705	-.318	-.114	-1.455	-.2227	2.841	5.659	.750	-1.682	-3.364	5.409	4.523	3.545	.614	2.295	1.818	1.068	-.4341	1.273	.114	-.2614	3.500	-.1523	-3.636	.159	
	Covariance	.058	.045	.009	.017	.200	-.054	-.070	-.017	.006	.002	-.017	-.003	-.011	-.015	-.023	.029	.058	.008	-.017	-.034	.055	.046	.036	-.006	-.023	-.019	-.011	-.044	-.013	.001	-.027	-.036	-.016	-.037	.002	
	N	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
N1_Anxiety	Pearson Correlation	-.040	.071	-.008	-.091	-.154	1	.402*	.563**	.390*	.331**	.704**	-.272**	-.100	-.214*	-.006	-.103	-.399**	.081	-.037	.097	-.447**	-.319**	-.056	.307**	.061	.104	-.249*	.367**	-.023	-.302**	-.189	-.017	-.071	-.363**	-.250*	
	Sig. (2-tailed)	.694	.484	.934	.371	.128		.000	.000	.001	.000	.000	.006	.323	.033	.953	.309	.000	.424	.714	.336	.000	.001	.577	.002	.547	.304	.013	.000	.820	.002	.060	.869	.482	.000	.012	
	Sum of Squares and Cross-products	-.634	4.790	-.107	-1.540	-.5318	62.010	31.737	40.925	24.255	18.158	45.578	14.858	6.640	11.967	-.302	-4.882	-.21088	4.652	-1.890	4.253	-.27960	20.033	2.512	18.240	2.622	3.865	12.222	22.163	1.152	14.813	13.585	-.600	-3.480	18.250	16.317	
	Covariance	-.006	.049	-.001	-.016	-.054	.626	.321	.413	.245	.183	.460	-.150	-.067	-.121	-.003	-.049	-.213	.047	-.019	.043	-.282	-.202	-.025	-.184	-.026	-.039	-.123	.224	-.012	-.150	-.137	-.006	-.035	-.184	-.165	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
N2_Anger	Pearson Correlation	-.205*	.015	-.044	-.141	-.156	1	.402**	.402**	.126	.381**	.535**	-.179	-.021	-.161	-.101	-.040	-.375**	-.030	.007	.076	-.311**	-.152	-.171	.271**	-.252*	.021	.516**	.164	-.035	-.348**	-.070	-.213*	-.169	-.303**	-.280**	
	Sig. (2-tailed)	.042	.882	.663	.164	.122	.000		.000	.211	.000	.000	.074	.837	.109	.316	.690	.000	.769	.948	.450	.002	.132	.088	.006	.011	.837	.000	.103	.729	.000	.490	.033	.092	.002	.005	
	Sum of Squares and Cross-products	-.4129	1.285	-.719	-3.035	-.6841	31.737	100.687	37.250	9.994	26.600	44.075	12.475	1.762	11.494	6.575	-2.444	-.25281	-.2175	.425	4.263	-.24831	12.131	9.719	20.512	13.831	-.988	32.300	12.594	2.231	21.719	6.394	9.750	10.556	19.437	23.338	
	Covariance	-.042	.013	-.007	-.031	-.070	.321	1.017	.376	.101	.269	.445	-.126	-.018	-.116	-.066	-.025	-.255	-.022	.004	.043	-.251	-.123	-.098	-.207	-.140	-.010	-.326	.127	-.023	-.219	-.065	-.098	-.107	-.196	-.236	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
N3_Depression	Pearson Correlation	-.075	-.001	.032	-.033	-.042	.563**	.402*	1	.443*	.535**	.668**	-.459**	-.295*	-.188	-.217*	-.113	-.672**	.281**	-.039	.072	-.381**	-.072	.019	-.273**	-.047	.132	-.366**	.379**	.075	-.334**	-.404**	-.085	-.249*	-.501**	-.301**	
	Sig. (2-tailed)	.463	.990	.751	.744	.679	.000	.000		.000	.000	.000	.000	.003	.061	.030	.263	.000	.005	.700	.475	.000	.477	.850	.006	.644	.190	.000	.000	.461	.001	.000	.402	.012	.000	.002	
	Sum of Squares and Cross-	1.373	-.096	.479	-.654	1.682	40.925	37.250	85.125	32.275	34.413	50.637	29.413	22.950	12.337	12.950	-6.287	41.625	18.950	-2.325	3.700	-.27925	5.287	1.000	19.012	2.363	5.762	21.050	26.750	4.363	19.187	34.050	3.563	14.275	29.500	23.025	

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAttempts	Explored MS1	N1_Anxiety	N2_Anger	N3_Depression	N4_SelfConscious	N5_Immoderation	N6_Vulnerability	E1_Friendliness	E2_Gregarious	E3_Assertiveness	E4_Activity	E5_ExcitementSeek	E6_Cheerfulness	O1_Impagination	O2_ArtisticInterests	O3_Emotionality	O4_Adventurous	O5_Intellect	O6_Liberalism	A1_Trust	A2_Morality	A3_Altruism	A4_Cooperation	A5_Modesty	A6_Sympathy	C1_SelfEfficacy	C2_Order	C3_Dutifulness	C4_Achievement	C5_SelfDiscipline	C6_Confidence	
products	Covariance	-.014	-.001	.005	-.007	-.017	.413	.376	.860	.326	.348	-.511	-.297	-.232	-.125	-.131	-.064	-.420	.191	-.023	.037	-.282	-.053	.010	-.192	-.024	.058	-.213	.270	.044	-.194	-.344	-.036	-.144	-.298	-.233	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	Pearson Correlation	-.059	.017	-.107	-.153	.018	.390**	.126	.443**	1	.305**	.457**	-.606**	-.512*	-.282**	-.187	-.230*	-.348**	-.039	-.090	.039	-.389**	-.184	.162	-.096	.093	.168	-.080	.244*	.034	-.158	-.253*	.084	-.085	-.216*	-.232*	
N4_SelfConsc	Sig. (2-tailed)	.561	.870	.291	.129	.863	.000	.211	.000	.002	.000	.000	.000	.004	.063	.021	.000	.702	.371	.699	.000	.067	.107	.340	.357	.094	.431	.014	.739	.116	.011	.407	.398	.031	.020		
	Sum of Squares and Cross-products	-.949	1.136	-1.386	-2.636	.614	24.255	9.994	32.275	62.362	16.766	29.664	-33.210	-34.164	-15.843	9.526	-10.957	-18.466	2.236	4.618	1.720	-24.402	-11.563	7.228	-5.745	4.017	6.276	-3.924	14.784	1.689	-7.766	-18.277	3.012	-4.193	-10.875	-15.221	
	Covariance	-.010	.012	-.014	-.027	.006	.245	.101	.326	.630	.169	.300	-.335	-.345	-.160	-.096	-.111	-.187	-.023	.047	.017	-.246	-.117	.073	-.058	.041	.063	-.040	.149	.017	-.078	-.185	.030	-.042	-.110	-.154	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	Pearson Correlation	-.067	-.016	-.180	-.069	.007	.331**	.381*	.535**	1	.305**	.405**	-.311**	.035	.035	-.083	.108	-.284**	.224*	.119	.210*	-.206*	.119	.127	-.081	.195	.153	-.288**	.102	.136	-.154	-.316**	-.162	-.173	-.240*	-.323**	
N5_Impomoderation	Sig. (2-tailed)	.508	.876	.075	.497	.948	.001	.000	.000	.002	.000	.002	.731	.728	.414	.283	.004	.025	.239	.036	.040	.237	.207	.420	.052	.129	.004	.315	.179	.127	.001	.108	.086	.016	.001		
	Sum of Squares and Cross-products	-.952	-.955	-2.045	-1.045	.205	18.158	26.600	34.413	16.766	48.528	23.205	-15.053	2.045	1.746	-3.717	4.554	-13.269	11.418	5.358	8.117	-11.401	6.629	5.006	-4.280	-7.414	5.030	-12.520	5.419	5.989	-6.656	-20.089	-5.138	-7.466	-10.687	-18.673	
	Covariance	-.010	-.010	-.021	-.011	.002	.183	.269	.348	.169	.490	.234	-.152	.021	.018	-.038	.046	-.134	.115	.054	.082	-.115	.067	.051	-.043	.075	.051	-.126	.055	.060	-.067	-.203	-.052	-.075	-.108	-.189	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	Pearson Correlation	-.139	-.001	-.083	-.040	-.048	.704**	.535*	.668**	1	.405**	.457**	-.385**	-.372*	-.342**	-.215*	-.157	-.421**	.098	-.079	.008	-.483**	-.216*	.055	-.118	-.242*	.016	-.382**	.278**	-.013	-.442**	-.343**	-.226*	-.247*	-.484**	-.347**	
N6_Vulnerability	Sig. (2-tailed)	.169	.995	.413	.695	.641	.000	.000	.000	.000	.000	.000	.000	.001	.032	.120	.000	.332	.433	.940	.000	.031	.588	.243	.015	.871	.000	.005	.900	.000	.000	.024	.013	.000	.000		
	Sum of Squares and Cross-products	-2.298	-.045	-1.105	-.705	-1.705	45.578	44.075	50.637	29.664	23.205	67.523	-21.942	-25.773	-19.951	-11.423	-7.761	-23.194	5.885	-4.210	-.348	-31.534	-14.174	2.544	-7.298	-10.871	-.640	19.553	17.494	-6.666	-22.594	-25.721	8.462	-12.626	-25.375	-23.633	
	Covariance	-.023	.000	-.011	-.007	-.017	.460	.445	.511	.300	.234	.682	-.222	-.260	-.202	-.115	-.078	-.234	.059	-.043	.004	-.319	-.143	.026	-.074	-.110	-.006	-.198	.177	-.007	-.228	-.260	-.085	-.128	-.256	-.239	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	Pearson Correlation	.172	.013	.127	.130	-.010	-.272**	-.179	-.459**	1	-.606**	-.311**	-.385**	1	.587*	.190	.183	.328**	.483**	-.009	.208*	.318**	.385**	.142	.029	.246*	.057	.221*	.223*	-.144	.297*	.125	-.262**	.050	.191	.165	.195
E1_Friendliness	Sig. (2-tailed)	.089	.897	.211	.201	.919	.006	.074	.000	.002	.000	.000	.058	.069	.001	.000	.000	.927	.038	.001	.000	.158	.772	.013	.576	.027	.026	.154	.003	.217	.008	.622	.057	.101	.052		
	Sum of Squares	2.428	.790	1.443	1.960	-.318	-14.858	-12.475	-29.413	-33.210	-15.053	-21.942	48.140	34.380	9.385	8.205	13.752	22.488	-4.68	9.317	12.270	21.258	7.865	1.150	12.893	2.145	7.233	9.657	-7.638	13.092	5.375	16.632	1.575	8.222	7.312	11.210	

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAtt empts	Explored MS1	N1_Anx iety	N2_Ang e r	N3_D epr essi on	N4_Self Cons c	N5_I mmod eratio n	N6_V ulner abilit y	E1_F riend liness	E2_Greg ariou s	E3_A sserti veness	E4_Acti vity	E5_Ex cite me ntSeek	E6_C heerf ulness	O1_I magi natio n	O2_Ar tisticIn terests	O3_E mofo nality	O4_A dvent urous	O5_I nte llect	O6_Li be ralis m	A1_T ru st	A2_Mo rality	A3_A ltru ism	A4_C ooper ation	A5_Mo dety	A6_Sym path y	C1_S elfEff icacy	C2_O rder	C3_Dutif ulnes s	C4_A chieve ment	C5_Se lfDisci pline	C6_C autio usnes s		
	Sum of Squares and Cross-products	1.747	7.659	.091	.091	2.841	-4.882	-2.444	-6.287	-10.957	4.554	-7.761	13.752	20.074	16.226	18.024	36.412	11.816	9.901	7.917	8.295	22.517	15.993	6.634	1.367	-8.814	2.476	-5.536	-14.309	5.208	14.266	-.046	-3.925	4.188	5.250	-7.746		
	Covariance	.018	.078	.001	.001	.029	-.049	-.025	-.064	-.111	.046	-.078	.139	.203	.164	.182	.368	.119	.100	.080	.084	.227	.162	.067	.014	-.089	.025	-.056	-.145	.053	.144	.000	-.040	.042	.053	-.078		
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
E6_Cherfulness	Pearson Correlation	.171	.104	-.007	.013	.190	-.399**	-.375*	-.672**	-.348*	-.284**	-.421**	.483**	.340*	.227*	.314**	.292**	1	-.019	.044	.185	.289**	.046	.106	.401**	.034	.215*	.285**	-.296**	.162	.393**	.311**	.147	.264**	.372**	.207*		
	Sig. (2-tailed)	.090	.303	.943	.900	.059	.000	.000	.000	.000	.004	.000	.000	.001	.023	.001	.003		.849	.663	.065	.004	.648	.294	.000	.735	.032	.004	.003	.107	.000	.002	.144	.008	.000	.039		
	Sum of Squares and Cross-products	2.343	6.063	-.080	.187	5.659	-21.088	-25.281	-41.625	-18.466	-13.269	-23.194	22.488	19.256	10.809	13.631	11.816	45.047	-.944	1.912	6.900	15.416	2.472	4.016	20.287	1.259	6.806	11.931	-15.203	6.897	16.422	19.041	4.500	10.997	15.937	11.544		
	Covariance	.024	.062	-.001	.002	.058	-.213	-.255	-.420	-.187	-.134	-.234	.227	.195	.109	.138	.119	.455	-.010	.019	.070	.156	.025	.041	.205	.013	.069	.121	-.154	.070	.166	.192	.045	.111	.161	.117		
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O1_Imagination	Pearson Correlation	.057	.016	-.150	.047	.023	.081	-.030	.281**	-.039	.224*	.098	-.009	.130	.035	-.042	.225*	-.019	1	.297**	.165	.192	.295**	.151	-.013	.031	.267**	.036	.062	.118	.006	-.160	.063	-.104	-.204*	.025		
	Sig. (2-tailed)	.577	.876	.137	.643	.820	.424	.769	.005	.702	.025	.332	.927	.199	.729	.680	.025	.849		.003	.100	.056	.003	.134	.897	.759	.007	.725	.537	.242	.951	.112	.533	.302	.042	.805		
	Sum of Squares and Cross-products	.844	1.000	-1.800	.750	.750	4.652	-2.175	18.950	-2.236	11.418	5.885	-.468	7.990	1.824	-1.972	9.901	-.944	53.373	14.052	6.710	11.141	17.176	6.231	-.722	1.241	9.222	1.622	3.494	5.471	.281	-10.671	2.100	-4.726	-9.500	1.517		
	Covariance	.009	.010	-.018	.008	.008	.047	-.022	.191	-.023	.115	.059	-.005	.081	.018	-.020	.100	-.010	.539	.142	.068	.113	.173	.063	-.007	.013	.093	.016	.035	.055	.003	-.108	.021	-.048	-.096	.015		
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O2_ArtisticInterests	Pearson Correlation	.124	-.011	-.086	.044	-.059	-.037	.007	-.039	.090	.119	-.079	.208*	.225*	.149	.047	.203*	.044	.297**	1	.323**	.236*	.257**	.015	.027	.004	.291**	.184	-.021	.203*	.172	.024	.069	.055	.027	.170		
	Sig. (2-tailed)	.223	.912	.398	.663	.563	.714	.948	.700	.371	.239	.433	.038	.025	.139	.639	.043	.663	.003		.001	.018	.010	.882	.793	.966	.003	.067	.838	.043	.086	.810	.497	.585	.788	.091		
	Sum of Squares and Cross-products	1.624	-.624	-.910	.624	-1.682	-1.890	.425	-2.325	4.618	5.358	-4.210	9.317	12.272	6.858	1.985	7.917	1.912	14.052	41.835	11.590	12.128	13.267	.550	1.297	.152	8.890	7.428	-1.025	8.322	6.937	1.440	2.025	2.220	1.125	9.133		
	Covariance	.017	-.006	-.009	.006	-.017	-.019	.004	-.023	.047	.054	-.043	.094	.124	.069	.020	.080	.019	.142	.423	.117	.123	.134	.006	.013	.002	.090	.075	-.010	.084	.070	.015	.020	.022	.011	.092		
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O3_Emotionality	Pearson Correlation	-.051	.019	-.063	-.053	-.137	.097	.076	.072	.039	.210*	.008	.318**	.243*	.277**	.157	.247*	.185	.165	.323**	1	.108	.148	.257**	.255*	.176	.579**	.143	.052	.599*	.152	.065	.192	.147	.065	-.105		

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAtt empts	Explored MS1	N1_Anxiety	N2_Anger	N3_Depression	N4_SelfConsc	N5_Immmoderation	N6_Vulnerability	E1_Friendliness	E2_Gregarious	E3_Assertiveness	E4_Activity	E5_ExcitementSeek	E6_Cheerfulness	O1_Impagination	O2_ArtisticInterests	O3_Enthusiasm	O4_Adventurous	O5_Intellect	O6_Liberalism	A1_Trust	A2_Morality	A3_Altruism	A4_Cooperation	A5_Modesty	A6_Sympathy	C1_SelfEfficacy	C2_Order	C3_Dutifulness	C4_Achievement	C5_SelfDiscipline	C6_Cautiousness	
A1_Trust	Pearson Correlation	.101	.118	-.091	.022	-.018	-.307**	-.271*	-.273**	-.096	-.081	-.118	.246*	.021	.047	.039	.030	.401**	-.013	.027	.255*	.119	.090	.240*	1	.080	.224*	.224*	-.251*	.275*	.259**	.086	.086	.095	.283**	-.003	
	Sig. (2-tailed)	.319	.245	.368	.829	.856	.002	.006	.006	.340	.420	.243	.013	.833	.641	.703	.767	.000	.897	.793	.010	.236	.374	.016		.427	.025	.025	.012	.006	.009	.396	.394	.346	.004	.976	
	Sum of Squares and Cross-products	1.546	7.641	-1.125	.359	-.614	18.240	20.512	19.012	5.745	-4.280	-7.298	12.893	1.360	2.533	1.885	1.367	20.287	-7.222	1.297	10.690	7.165	5.405	10.238	56.885	3.315	7.990	10.528	-14.525	13.160	12.125	5.915	2.963	4.457	13.625	-1.192	
	Covariance	.016	.078	-.011	.004	-.006	-.184	-.207	-.192	-.058	-.043	-.074	.130	.014	-.026	.019	.014	.205	-.007	.013	.108	.072	.055	.103	.575	.033	.081	.106	-.147	.133	.122	.060	.030	.045	.138	-.002	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A2_Morality	Pearson Correlation	-.128	-.049	.001	-.136	-.099	-.061	-.252*	-.047	.093	-.195	-.242*	.057	-.047	-.067	-.063	-.267**	.034	.031	.004	.176	.163	-.121	-.003	.080	1	.412**	.458**	.330**	.257*	.049	.189	.508*	.178	.141	.355**	
	Sig. (2-tailed)	.207	.631	.996	.179	.328	.547	.011	.644	.357	.052	.015	.576	.639	.511	.536	.007	.735	.759	.966	.079	.105	.232	.975	.427		.000	.000	.001	.010	.627	.059	.000	.076	.160	.000	
	Sum of Squares and Cross-products	1.358	-2.205	.005	-1.545	2.295	2.622	13.831	2.363	4.017	-7.414	-10.871	2.145	-2.191	-2.586	-2.216	-8.814	1.259	1.241	.152	5.360	7.088	-5.258	-.097	3.315	29.907	10.654	15.616	13.822	8.899	1.672	9.463	12.662	6.052	4.938	16.124	
	Covariance	-.014	-.022	.000	-.016	-.023	-.026	-.140	-.024	.041	-.075	-.110	.022	-.022	-.026	-.022	-.089	.013	.013	.002	.054	.072	-.053	-.001	.033	.302	.108	.158	.140	.090	.017	.096	.128	.061	.050	.163	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A3_Altruism	Pearson Correlation	.035	-.011	-.053	-.004	-.087	.104	-.021	.132	.168	.153	-.016	.221*	.181	.082	-.011	.087	.215*	.267**	.291**	.579**	.023	-.056	.095	.224*	.412**	1	.237*	.171	.586*	.122	.103	.388*	.277**	.066	.091	
	Sig. (2-tailed)	.732	.912	.605	.969	.392	.304	.837	.190	.094	.129	.871	.027	.072	.418	.917	.390	.032	.007	.003	.000	.820	.577	.346	.025	.000		.018	.089	.000	.225	.310	.000	.005	.512	.368	
	Sum of Squares and Cross-products	.335	-.460	-.407	-.040	1.818	3.865	-.988	5.762	6.276	5.030	-.640	7.233	7.203	2.749	-.322	2.476	6.806	9.222	8.890	15.185	.866	-2.124	2.544	7.990	10.654	22.322	6.972	6.181	17.559	3.594	4.429	8.350	8.136	2.000	3.568	
	Covariance	.003	-.005	-.004	.000	-.019	.039	-.010	.058	.063	.051	-.006	.073	.073	.028	-.003	.025	.069	.093	.090	.153	.009	-.021	.026	.081	.108	.225	.070	.062	.177	.036	.045	.084	.082	.020	.036	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A4_Cooperation	Pearson Correlation	.000	-.037	-.048	.008	-.042	-.249*	-.516*	-.366**	-.080	-.288**	-.382**	.223*	.003	-.049	.008	-.147	.285**	.036	.184	.143	.200*	.070	.111	.224*	.458**	.237*	1	.071	.148	.185	.255*	.439*	.086	.303**	.401**	
	Sig. (2-tailed)	.997	.713	.635	.938	.678	.013	.000	.000	.431	.004	.000	.026	.973	.628	.934	.144	.004	.725	.067	.155	.047	.488	.271	.025	.000	.018		.486	.142	.066	.010	.000	.394	.002	.000	
	Sum of Squares and Cross-products	.005	-1.848	-.452	.098	1.068	12.222	32.300	21.050	3.924	-12.520	-19.553	9.657	.177	-2.176	.340	-5.536	11.931	1.622	7.428	4.960	9.891	3.489	3.919	10.528	15.616	6.972	38.873	3.369	5.846	7.156	14.516	12.475	3.336	12.063	20.768	

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAttempts	Explored MS1	N1_Anxity	N2_Anger	N3_Deprassion	N4_SelfConsc	N5_Immoderation	N6_Vulnerability	E1_Friendliness	E2_Gregarious	E3_Assertiveness	E4_Activity	E5_ExcitementSeek	E6_Cheerfulness	O1_Impagination	O2_ArtisticInterests	O3_Emotivity	O4_Adventurous	O5_Intellect	O6_Liberalism	A1_Trust	A2_Morality	A3_Altruism	A4_Cooperation	A5_Modesty	A6_Sympathy	C1_SelfEfficacy	C2_Order	C3_Dutifulness	C4_Achievement	C5_SelfDiscipline	C6_Cautiousness	
	Covariance	.000	-.019	-.005	.001	-.011	-.123	-.326	-.213	-.040	-.126	-.198	.098	.002	-.022	.003	-.056	.121	.016	.075	.050	.100	.035	.040	.106	.158	.070	.393	.034	.059	.072	.147	.126	.034	.122	.210	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A5_Mo desty	Pearson Corr elati on	-.208*	-.161	-.066	-.079	-.128	.367**	.164	.379**	.244*	.102	.278**	-.144	-.075	-.336**	-.265**	-.310**	-.296**	.062	-.021	.052	-.171	-.301**	-.065	-.251*	.330**	.171	.071	1	.109	-.373**	-.059	.236*	-.093	-.263**	-.022	
	Sig. (2- tail ed)	.039	.111	.516	.439	.207	.000	.103	.000	.014	.315	.005	.154	.457	.001	.008	.002	.003	.537	.838	.607	.089	.002	.523	.012	.001	.089	.486		.283	.000	.558	.018	.356	.008	.829	
	Sum of Squ ares and Cro ss- prod ucts	3.251	10.687	8.30	1.313	4.341	22.163	12.594	26.750	14.784	5.419	17.494	7.638	4.869	18.316	13.119	14.309	15.203	3.494	-1.025	2.213	10.397	18.403	2.797	14.525	13.822	6.181	3.369	58.672	5.272	17.766	4.147	8.250	-4.441	12.875	-1.394	
	Covariance	-.033	-.109	-.008	-.013	-.044	.224	.127	.270	.149	.055	.177	-.077	-.049	-.185	-.133	-.145	-.154	.035	-.010	.022	-.105	-.186	-.028	-.147	.140	.062	.034	.593	.053	-.179	-.042	.083	-.045	-.130	-.014	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A6_Sy mpathy	Pearson Corr elati on	.031	.039	-.016	.045	-.045	-.023	-.035	.075	.034	.136	-.013	.297**	.179	.221*	.038	.136	.162	.118	.203*	.599**	.085	.133	.263*	.275**	.257**	.586**	.148	.109	1	.066	.026	.116	.212*	.153	-.061	
	Sig. (2- tail ed)	.762	.701	.874	.660	.655	.820	.729	.461	.739	.179	.900	.003	.074	.027	.706	.177	.107	.242	.043	.000	.401	.188	.008	.006	.010	.000	.142	.283		.513	.794	.252	.034	.129	.543	
	Sum of Squ ares and Cro ss- prod ucts	.397	2.134	1.167	.616	1.273	1.152	2.231	4.363	1.689	5.989	1.666	13.092	9.604	9.942	1.566	5.208	6.897	5.471	8.322	21.103	4.281	6.714	9.441	13.160	8.899	17.559	5.846	5.272	40.232	2.609	1.531	3.337	8.367	6.187	-3.236	
	Covariance	.004	.022	-.002	.006	-.013	-.012	-.023	.044	.017	.060	-.007	.132	.097	.100	.016	.053	.070	.055	.084	.213	.043	.068	.095	.133	.090	.177	.059	.053	.406	.026	.015	.034	.085	.062	-.033	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C1_Sel ffica cy	Pearson Corr elati on	.154	.127	.152	.015	.004	-.302**	-.348*	-.334**	-.158	-.154	-.442**	.125	.058	.582**	.534**	.380**	.393**	.006	.172	.152	.377**	.184	.089	.259**	.049	.122	.185	-.373**	.066	1	.195	.282*	.545**	.565**	.226*	
	Sig. (2- tail ed)	.129	.212	.134	.886	.968	.002	.000	.001	.116	.127	.000	.217	.568	.000	.000	.000	.000	.951	.086	.131	.000	.067	.376	.009	.627	.225	.066	.000	.513	.052	.004	.000	.000	.000	.024	
	Sum of Squ ares and Cro ss- prod ucts	1.947	6.803	1.547	.197	.114	14.813	21.719	19.187	7.766	6.656	22.594	5.375	3.031	25.734	21.469	14.266	16.422	.281	6.937	5.250	18.641	9.109	3.141	12.125	1.672	3.594	7.156	17.766	2.609	38.672	11.078	8.000	21.047	22.438	11.656	
	Covariance	.020	.069	.016	.002	.001	-.150	-.219	-.194	-.078	-.067	-.228	.054	.031	.260	.217	.144	.166	.003	.070	.053	.188	.092	.032	.122	.017	.036	.072	-.179	.026	.391	.112	.081	.213	.227	.118	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C2_Or der	Pearson Corr elati on	-.016	-.043	-.020	.021	-.065	-.189	-.070	-.404**	-.253*	-.316**	-.343**	.262**	-.180	.149	.122	-.001	.311**	-.160	.024	.065	-.008	-.136	-.187	.086	.189	.103	.255*	-.059	.026	.195	1	.276*	.154	.392**	.412**	
	Sig. (2- tail ed)	.872	.671	.843	.838	.525	.060	.490	.000	.011	.001	.000	.008	.074	.140	.227	.993	.002	.112	.810	.518	.934	.176	.063	.396	.059	.310	.010	.558	.794	.052	.005	.127	.000	.000		
	Sum of Squ ares and Cro	3.305	3.414	3.303	.414	2.614	13.585	6.394	34.050	18.277	20.089	25.721	16.632	13.846	9.646	7.196	19.041	10.671	1.440	3.322	3.322	1.440	9.927	9.628	5.915	9.463	4.429	14.516	4.147	1.531	11.078	83.457	11.475	8.721	22.875	31.261	

		Total Hard Paths	InsistedHardPath	Total Traps Risked	Traps 2xAttempts	Explored MS1	N1_Anx	N2_Anger	N3_De	N4_Self	N5_I	N6_V	E1_F	E2_Greg	E3_A	E4_Acti	E5_Exc	E6_C	O1_I	O2_Ar	O3_E	O4_A	O5_	O6_Li	A1_T	A2_M	A3_Al	A4_C	A5_M	A6_S	C1_S	C2_O	C3_D	C4_A	C5_Se	C6_C	
		Path	h	d	empt	MS1	ity	r	pression	Cons	eration	ulner	riend	ariou	sserti	ctivity	citement	heerf	magi	sticIn	mofo	dvent	llect	beralis	Tru	Mor	Altru	ooper	Mod	Sym	elfEff	Or	Dutif	chieve	Disci	plines	
	ss-products																																				
	Covariance	-.003	-.035	-.003	.004	-.027	-.137	-.065	-.344	-.185	-.203	-.260	.168	.140	.097	.073	.000	.192	-.108	.015	.034	-.006	-.100	-.097	.060	.096	.045	.147	-.042	.015	.112	.843	.116	.088	.231	.316	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C3_Dutifulness	Pearson Correlation	-.088	-.044	-.015	-.155	-.175	-.017	-.213*	-.085	.084	-.162	-.226*	.050	.010	.129	.124	-.143	.147	.063	.069	.192	.044	-.063	-.010	.086	.508**	.388**	.439**	.236*	.116	.282**	.276**	1	.362**	.273**	.258**	
	Sig. (2-tailed)	.388	.665	.883	.125	.084	.869	.033	.402	.407	.108	.024	.622	.918	.201	.219	.156	.144	.533	.497	.056	.663	.531	.924	.394	.000	.000	.000	.018	.252	.004	.005	.000	.006	.010		
	Sum of Squares and Cross-products	-.809	-1.722	-.111	-1.528	-.3500	-.600	9.750	3.563	3.012	-5.138	-8.462	1.575	.400	4.175	3.650	-3.925	4.500	2.100	2.025	4.850	1.600	-.2300	-.250	2.963	12.662	8.350	12.475	8.250	3.337	8.000	11.475	20.750	10.237	7.937	9.738	
	Covariance	-.008	-.018	-.001	-.016	-.036	-.006	-.098	-.036	.030	-.052	-.085	.016	.004	.042	.037	-.040	.045	.021	.020	.049	.016	-.023	-.003	.030	.128	.084	.126	.083	.034	.081	.116	.210	.103	.080	.098	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C4_Achievement	Pearson Correlation	.070	-.041	.086	-.113	-.055	-.071	-.169	-.249*	-.085	-.173	-.247*	.191	.056	.433**	.471**	.112	.264**	-.104	.055	.147	.183	-.032	.083	.095	.178	.277**	.086	-.093	.212*	.545**	.154	.362*	1	.493**	.151	
	Sig. (2-tailed)	.492	.683	.397	.267	.586	.482	.092	.012	.398	.086	.013	.057	.580	.000	.000	.268	.008	.302	.585	.145	.069	.752	.409	.346	.076	.005	.394	.356	.034	.000	.127	.000	.000	.000	.134	
	Sum of Squares and Cross-products	.884	-2.227	.877	-1.523	-.1523	3.480	10.556	14.275	4.193	-7.466	-.12626	8.222	2.939	19.112	18.926	4.188	10.997	4.726	2.220	5.068	9.033	-.1581	2.928	4.457	6.052	8.136	3.336	4.441	8.367	21.047	8.721	10.237	38.587	19.563	7.771	
	Covariance	.009	-.023	.009	-.016	-.016	-.035	-.107	-.144	-.042	-.075	-.128	.083	.030	.193	.191	.042	.111	-.048	.022	.051	.091	-.016	.030	.045	.061	.082	.034	-.045	.085	.213	.088	.103	.390	.198	.078	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C5_SelfDiscipline	Pearson Correlation	-.024	-.004	.106	.016	-.129	-.363**	-.303*	-.501**	-.216*	-.240*	-.484**	.165	.051	.409**	.474**	.136	.372**	-.204*	.027	.065	.134	.016	-.038	.283**	.141	.066	.303**	-.263**	.153	.565**	.392**	.273*	.493**	1	.151	
	Sig. (2-tailed)	.816	.968	.296	.873	.203	.000	.002	.000	.031	.016	.000	.101	.614	.000	.000	.176	.000	.042	.788	.519	.183	.875	.706	.004	.160	.512	.002	.008	.129	.000	.000	.006	.000	.000	.134	
	Sum of Squares and Cross-products	-.307	-.225	1.108	.225	-.3636	18.250	19.437	29.500	10.875	-10.687	-.25375	7.312	2.750	18.563	19.562	5.250	15.937	9.500	1.125	2.313	6.812	.812	-.1375	13.625	4.938	2.000	12.063	-.12875	6.187	22.438	22.875	7.937	19.563	40.750	8.000	
	Covariance	-.003	-.002	.011	.002	-.037	-.184	-.196	-.298	-.110	-.108	-.256	.074	.028	.188	.198	.053	.161	-.096	.011	.023	.069	.008	-.014	.138	.050	.020	.122	-.130	.062	.227	.231	.080	.198	.412	.081	
	N	99	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C6_Cautiousness	Pearson Correlation	.005	-.159	.040	-.038	.004	-.250*	-.280*	-.301**	-.232*	-.323**	-.347**	.195	.043	.005	-.143	-.155	.207*	.025	.170	-.105	.210*	.017	-.108	-.003	.355**	.091	.401**	-.022	-.061	.226*	.412**	.258*	.151	.151	1	
	Sig. (2-tailed)	.964	.116	.696	.706	.965	.012	.005	.002	.020	.001	.000	.052	.672	.960	.155	.124	.039	.805	.091	.298	.036	.865	.286	.976	.000	.368	.000	.829	.543	.024	.000	.010	.134	.134		
	Sum of Squ	.076	-11.076	.526	-.674	.159	-16.317	-23.338	23.025	-15.221	-18.673	-23.633	11.210	3.007	.296	-7.692	-7.746	11.544	1.517	9.133	-4.845	13.886	1.141	-5.056	-0.192	16.124	3.568	20.768	-1.394	-3.236	11.656	31.261	9.738	7.771	8.000	68.878	

TIME TRAVEL MINIGAME STATISTICS AND CORRELATIONS

TABLE XII
TIME TRAVEL MINIGAME METRICS STATISTICS. *MULTIPLE MODES EXIST, THE SMALLEST VALUE IS SHOWN

		HardCoins	TotalCoins	Diamonds	Time	Score	Trophies
N	Valid	100	100	100	100	100	100
	Missing	0	0	0	0	0	0
Mean		.4448	.5719	.99	253.19	707.32	.89
Std. Error of Mean		.0362	.0304	.109	12.412	41.533	.100
Median		.3542	.4955	1.00	233.00	585.00	1.00
Mode		1.0000	1.0000	0	149*	1300*	0
Std. Deviation		.3616	.3044	1.087	124.121	415.329	1.004
Variance		.131	.093	1.182	15406.135	172498.381	1.008
Skewness		.384	.181	.598	1.684	.305	.652
Std. Error of Skewness		.241	.241	.241	.241	.241	.241
Kurtosis		-1.345	-1.535	-1.065	5.655	-1.401	-.918
Std. Error of Kurtosis		.478	.478	.478	.478	.478	.478
Range		1.0000	.8727	3	776	1260	3
Minimum		.0000	.1272	0	98	140	0
Maximum		1.0000	1.0000	3	874	1400	3
Percentiles	25	.1093	.2932	.00	149.00	332.50	.00
	50	.3542	.4955	1.00	233.00	585.00	1.00
	75	.7917	.8705	2.00	334.75	1111.50	2.00

TABLE XIII
TT GAME *HARDCOINS* METRIC'S FREQUENCY TABLE

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0000000000000000	7	7.0	7.0	7.0
	.0208333333333333	4	4.0	4.0	11.0
	.0416666666666667	3	3.0	3.0	14.0
	.0625000000000000	5	5.0	5.0	19.0
	.0833333333333333	4	4.0	4.0	23.0
	.1041666666666667	2	2.0	2.0	25.0
	.1250000000000000	2	2.0	2.0	27.0
	.1458333333333334	4	4.0	4.0	31.0
	.1500000000000000	1	1.0	1.0	32.0
	.1666666666666667	2	2.0	2.0	34.0
	.1875000000000000	3	3.0	3.0	37.0
	.2083333333333334	2	2.0	2.0	39.0
	.2291666666666667	2	2.0	2.0	41.0
	.2708333333333333	2	2.0	2.0	43.0
	.2916666666666667	2	2.0	2.0	45.0
	.3125000000000000	2	2.0	2.0	47.0
	.3333333333333333	1	1.0	1.0	48.0
	.3541666666666667	3	3.0	3.0	51.0
	.3750000000000000	1	1.0	1.0	52.0
	.3958333333333333	1	1.0	1.0	53.0
	.4166666666666667	2	2.0	2.0	55.0
	.4375000000000000	3	3.0	3.0	58.0
	.4583333333333333	1	1.0	1.0	59.0
	.5000000000000000	4	4.0	4.0	63.0
	.6041666666666666	1	1.0	1.0	64.0

	Frequency	Percent	Valid Percent	Cumulative Percent
.6250000000000000	2	2.0	2.0	66.0
.6458333333333334	1	1.0	1.0	67.0
.6666666666666666	2	2.0	2.0	69.0
.6875000000000000	1	1.0	1.0	70.0
.7083333333333334	3	3.0	3.0	73.0
.7291666666666666	1	1.0	1.0	74.0
.7916666666666666	5	5.0	5.0	79.0
.8750000000000000	1	1.0	1.0	80.0
.9791666666666666	3	3.0	3.0	83.0
1.0000000000000000	17	17.0	17.0	100.0
Total	100	100.0	100.0	

TABLE XIV

TT GAME *HARDCOINS* METRIC'S FREQUENCY TABLE FOR ONLY 2 GROUPS OF VALUES (0: \leq 50% HARD COINS CAUGHT. 1: $>$ 50% HARD COINS CAUGHT)

	Hardcoins	N	Mean	Std. Deviation	Std. Error Mean
C1 Self Efficacy	0	63	3.5357	.63318	.07977
	1	37	3.6081	.61672	.10139
C2 Orderliness	0	63	3.4960	.82975	.10454
	1	37	3.4189	1.06238	.17465
C3 Dutifulness	0	63	4.3135	.42826	.05396
	1	37	4.2770	.50957	.08377
C4 Achievement-striving	0	63	3.9405	.64087	.08074
	1	37	3.9730	.60319	.09916
C5 Self-discipline	0	63	3.2579	.65680	.08275
	1	37	3.2365	.62346	.10250
C6 Cautiousness	0	63	3.6627	.85567	.10780
	1	37	3.8041	.79960	.13145

TABLE XV
 TT GAME *HARDCOINS* METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 1 AND 0

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	.064	.800	-.557	98	.579	-.07239	.12991	-.33019	.18540
	Equal variances not assumed			-.561	77.192	.576	-.07239	.12901	-.32928	.18449
C2 Orderliness	Equal variances assumed	2.874	.093	.404	98	.687	.07711	.19098	-.30188	.45610
	Equal variances not assumed			.379	61.809	.706	.07711	.20355	-.32980	.48403
C3 Dutifulness	Equal variances assumed	.023	.880	.383	98	.703	.03647	.09524	-.15253	.22546
	Equal variances not assumed			.366	65.515	.716	.03647	.09965	-.16251	.23544
C4 Achievement-striving	Equal variances assumed	.042	.838	-.250	98	.803	-.03250	.12993	-.29033	.22534
	Equal variances not assumed			-.254	79.315	.800	-.03250	.12788	-.28701	.22202
C5 Self-discipline	Equal variances assumed	.157	.693	.161	98	.873	.02145	.13354	-.24356	.28646
	Equal variances not assumed			.163	78.788	.871	.02145	.13173	-.24076	.28366
C6 Cautiousness	Equal variances assumed	.391	.533	-.817	98	.416	-.14136	.17305	-.48478	.20206
	Equal variances not assumed			-.831	79.760	.408	-.14136	.17001	-.47969	.19698

TABLE XVI
 TT GAME *TOTALCOINS* METRIC'S FREQUENCY TABLE

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.127272727272727	1	1.0	1.0	1.0
	.136363636363636	1	1.0	1.0	2.0
	.154545454545455	3	3.0	3.0	5.0
	.181818181818182	1	1.0	1.0	6.0
	.182692307692308	1	1.0	1.0	7.0
	.190909090909091	2	2.0	2.0	9.0
	.200000000000000	2	2.0	2.0	11.0
	.218181818181818	1	1.0	1.0	12.0
	.227272727272727	1	1.0	1.0	13.0
	.236363636363636	2	2.0	2.0	15.0
	.245454545454545	4	4.0	4.0	19.0
	.254545454545455	2	2.0	2.0	21.0
	.272727272727273	2	2.0	2.0	23.0
	.290909090909091	2	2.0	2.0	25.0
	.300000000000000	2	2.0	2.0	27.0
	.309090909090909	2	2.0	2.0	29.0
	.318181818181818	1	1.0	1.0	30.0
	.327272727272727	1	1.0	1.0	31.0
	.336363636363636	2	2.0	2.0	33.0
	.345454545454545	1	1.0	1.0	34.0
	.350000000000000	1	1.0	1.0	35.0
	.354545454545455	1	1.0	1.0	36.0
	.363636363636364	1	1.0	1.0	37.0
	.372727272727273	2	2.0	2.0	39.0

	Frequency	Percent	Valid Percent	Cumulative Percent
.381818181818182	1	1.0	1.0	40.0
.418181818181818	2	2.0	2.0	42.0
.427272727272727	2	2.0	2.0	44.0
.436363636363636	1	1.0	1.0	45.0
.445454545454545	1	1.0	1.0	46.0
.454545454545455	1	1.0	1.0	47.0
.472727272727273	1	1.0	1.0	48.0
.481818181818182	1	1.0	1.0	49.0
.490909090909091	1	1.0	1.0	50.0
.500000000000000	2	2.0	2.0	52.0
.527272727272727	1	1.0	1.0	53.0
.554545454545455	2	2.0	2.0	55.0
.572727272727273	1	1.0	1.0	56.0
.609090909090909	1	1.0	1.0	57.0
.663636363636364	1	1.0	1.0	58.0
.681818181818182	1	1.0	1.0	59.0
.700000000000000	1	1.0	1.0	60.0
.718181818181818	1	1.0	1.0	61.0
.736363636363636	1	1.0	1.0	62.0
.745454545454546	1	1.0	1.0	63.0
.763636363636364	1	1.0	1.0	64.0
.772727272727273	1	1.0	1.0	65.0
.781818181818182	2	2.0	2.0	67.0
.790909090909091	1	1.0	1.0	68.0
.818181818181818	1	1.0	1.0	69.0
.827272727272727	2	2.0	2.0	71.0

	Frequency	Percent	Valid Percent	Cumulative Percent
.836363636363636	1	1.0	1.0	72.0
.854545454545455	2	2.0	2.0	74.0
.863636363636364	1	1.0	1.0	75.0
.872727272727273	2	2.0	2.0	77.0
.890909090909091	1	1.0	1.0	78.0
.909090909090909	2	2.0	2.0	80.0
.981818181818182	2	2.0	2.0	82.0
.990909090909091	3	3.0	3.0	85.0
1.000000000000000	15	15.0	15.0	100.0
Total	100	100.0	100.0	

TABLE XVII

TT GAME *TOTALCOINS* METRIC'S FREQUENCY TABLE FOR ONLY 2 GROUPS OF VALUES (0 – ≤ 50% TOTAL COINS CAUGHT. 1 - > 50% TOTAL COINS CAUGHT)

	Totalcoins	N	Mean	Std. Deviation	Std. Error Mean
C1 Self Efficacy	0	52	3.5529	.56952	.07898
	1	48	3.5729	.68603	.09902
C2 Orderliness	0	52	3.4183	.80245	.11128
	1	48	3.5208	1.03507	.14940
C3 Dutifulness	0	52	4.2885	.39725	.05509
	1	48	4.3125	.51956	.07499
C4 Achievement-striving	0	52	3.9183	.65813	.09127
	1	48	3.9896	.59016	.08518
C5 Self-discipline	0	52	3.2788	.58715	.08142
	1	48	3.2188	.70073	.10114
C6 Cautiousness	0	52	3.6202	.85246	.11822
	1	48	3.8177	.81008	.11692

TABLE XVIII
 TT GAME *TOTALCOINS* METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 1 AND 0

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	2.395	.125	-.159	98	.874	-.02003	.12572	-.26952	.22946
	Equal variances not assumed			-.158	91.642	.875	-.02003	.12666	-.27160	.23154
C2 Orderliness	Equal variances assumed	3.260	.074	-.556	98	.579	-.10256	.18442	-.46854	.26341
	Equal variances not assumed			-.551	88.511	.583	-.10256	.18629	-.47274	.26761
C3 Dutifulness	Equal variances assumed	1.545	.217	-.261	98	.795	-.02404	.09207	-.20675	.15867
	Equal variances not assumed			-.258	87.838	.797	-.02404	.09305	-.20896	.16089
C4 Achievement-striving	Equal variances assumed	.339	.562	-.569	98	.571	-.07131	.12539	-.32015	.17752
	Equal variances not assumed			-.571	97.923	.569	-.07131	.12484	-.31906	.17643
C5 Self-discipline	Equal variances assumed	.826	.366	.466	98	.642	.06010	.12893	-.19576	.31595
	Equal variances not assumed			.463	92.036	.645	.06010	.12984	-.19778	.31797
C6 Cautiousness	Equal variances assumed	.118	.732	-1.185	98	.239	-.19752	.16661	-.52816	.13312
	Equal variances not assumed			-1.188	97.913	.238	-.19752	.16627	-.52748	.13245

TABLE XIX
 TT GAME *DIAMONDS* METRIC'S FREQUENCY TABLE (0 TO 3 DIAMONDS CAUGHT)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	47	47.0	47.0	47.0
	1	19	19.0	19.0	66.0
	2	22	22.0	22.0	88.0
	3	12	12.0	12.0	100.0
Total		100	100.0	100.0	

TABLE XX
 TT GAME *DIAMONDS* METRIC'S FREQUENCY TABLE FOR PARTICIPANTS WHO CAUGHT 1 AND 2 DIAMONDS

	Diamonds caught	N	Mean	Std. Deviation	Std. Error Mean
C1_SelfEfficacy	1	19	3.4342	.52601	.12067
	2	22	3.7500	.61721	.13159
C2_Order	1	19	3.5000	.93912	.21545
	2	22	3.6364	1.10391	.23535
C3_Dutifulness	1	19	4.3421	.47295	.10850
	2	22	4.3523	.46071	.09822
C4_Achievement	1	19	4.0132	.45241	.10379
	2	22	4.0341	.58399	.12451
C5_SelfDiscipline	1	19	3.2368	.45241	.10379
	2	22	3.2386	.68781	.14664
C6_Cautiousness	1	19	3.6184	.68904	.15808
	2	22	4.0341	.63290	.13494

TABLE XXI
 TT GAME *DIAMONDS* METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING PARTICIPANTS WHO CAUGHT 1 AND 2 DIAMONDS
 CASES ALMOST STATISTICALLY DIFFERENT ARE UNDERLINED

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1_SelfEfficacy	Equal variances assumed	.298	.588	-1.748	39	.088	-.31579	.18068	-.68125	.04967
	Equal variances not assumed			-1.769	38.996	.085	-.31579	.17854	-.67693	.04535
C2_Order	Equal variances assumed	1.307	.260	-.422	39	.675	-.13636	.32294	-.78956	.51684
	Equal variances not assumed			-.427	38.995	.671	-.13636	.31908	-.78176	.50903
C3_Dutifulness	Equal variances assumed	.104	.749	-.070	39	.945	-.01017	.14607	-.30562	.28529
	Equal variances not assumed			-.069	37.820	.945	-.01017	.14636	-.30650	.28617
C4_Achievement	Equal variances assumed	.404	.529	-.127	39	.900	-.02093	.16516	-.35500	.31314
	Equal variances not assumed			-.129	38.588	.898	-.02093	.16209	-.34891	.30705
C5_SelfDiscipline	Equal variances assumed	3.084	.087	-.010	39	.992	-.00179	.18507	-.37614	.37255
	Equal variances not assumed			-.010	36.596	.992	-.00179	.17966	-.36595	.36236
C6_Cautiousness	Equal variances assumed	<u>1.007</u>	<u>.322</u>	<u>-2.013</u>	<u>39</u>	<u>.051</u>	<u>-.41567</u>	<u>.20652</u>	<u>-.83339</u>	<u>.00205</u>
	Equal variances not assumed			-2.000	36.966	.053	-.41567	.20784	-.83680	.00546

TABLE XXII
 TT GAME *DIAMONDS* METRIC'S FREQUENCY TABLE FOR ONLY 2 GROUPS OF VALUES
 (0: NO DIAMONDS CAUGHT; 1: AT LEAST ONE DIAMOND CAUGHT)

	Diamonds caught	N	Mean	Std. Deviation	Std. Error Mean
C1 Self Efficacy	0	47	3.5053	.64372	.09390
	1	53	3.6132	.60955	.08373
C2 Orderliness	0	47	3.3989	.80531	.11747
	1	53	3.5283	1.01154	.13895
C3 Dutifulness	0	47	4.2819	.39911	.05822
	1	53	4.3160	.50752	.06971
C4 Achievement-striving	0	47	3.9043	.68872	.10046
	1	53	3.9953	.56435	.07752
C5 Self-discipline	0	47	3.2287	.65073	.09492
	1	53	3.2689	.63898	.08777
C6 Cautiousness	0	47	3.6117	.88282	.12877
	1	53	3.8066	.78545	.10789

TABLE XXIII
 TT GAME *DIAMONDS* METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING GROUPS 1 AND 0

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	.072	.788	-.860	98	.392	-.10789	.12539	-.35672	.14094
	Equal variances not assumed			-.858	95.066	.393	-.10789	.12580	-.35764	.14186
C2 Orderliness	Equal variances assumed	2.235	.138	-.701	98	.485	-.12937	.18444	-.49537	.23664
	Equal variances not assumed			-.711	96.924	.479	-.12937	.18195	-.49048	.23175
C3 Dutifulness	Equal variances assumed	1.192	.278	-.370	98	.712	-.03412	.09213	-.21695	.14871
	Equal variances not assumed			-.376	96.670	.708	-.03412	.09082	-.21439	.14614
C4 Achievement-striving	Equal variances assumed	1.387	.242	-.726	98	.470	-.09103	.12539	-.33986	.15780
	Equal variances not assumed			-.717	89.134	.475	-.09103	.12689	-.34315	.16110
C5 Self-discipline	Equal variances assumed	.020	.887	-.311	98	.757	-.04014	.12914	-.29641	.21612
	Equal variances not assumed			-.311	96.126	.757	-.04014	.12928	-.29676	.21647
C6 Cautiousness	Equal variances assumed	.840	.362	-1.168	98	.245	-.19490	.16681	-.52594	.13614
	Equal variances not assumed			-1.160	92.797	.249	-.19490	.16800	-.52852	.13871

TABLE XXIV
TT GAME *TROPHIES* METRIC'S FREQUENCY TABLE

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	49	49.0	49.0	49.0
	1	20	20.0	20.0	69.0
	2	24	24.0	24.0	93.0
	3	7	7.0	7.0	100.0
Total		100	100.0	100.0	

TABLE XXV
TT GAME *TROPHIES* METRIC'S FREQUENCY TABLE FOR ONLY 2 GROUPS OF VALUES (0: NO TROPHIES WON; 1: AT LEAST ONE TROPHY WON)

	Trophies	N	Mean	Std. Deviation	Std. Error Mean
C1 Self Efficacy	0	49	3.5153	.64025	.09146
	1	51	3.6078	.61289	.08582
C2 Orderliness	0	49	3.4541	.83490	.11927
	1	51	3.4804	.99980	.14000
C3 Dutifulness	0	49	4.2959	.39750	.05679
	1	51	4.3039	.51311	.07185
C4 Achievement-striving	0	49	3.9031	.68620	.09803
	1	51	4.0000	.56125	.07859
C5 Self-discipline	0	49	3.2449	.64648	.09235
	1	51	3.2549	.64321	.09007
C6 Cautiousness	0	49	3.6480	.88229	.12604
	1	51	3.7794	.78843	.11040

TABLE XXVI

TT GAME *TROPHIES* METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING ONLY 2 GROUPS OF VALUES (0: NO TROPHIES WON; 1: AT LEAST ONE TROPHY WON)

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	.064	.800	-.738	98	.462	-.09254	.12531	-.34122	.15614
	Equal variances not assumed			-.738	97.313	.462	-.09254	.12542	-.34146	.15638
C2 Orderliness	Equal variances assumed	1.197	.277	-.143	98	.887	-.02631	.18458	-.39261	.33999
	Equal variances not assumed			-.143	96.155	.887	-.02631	.18392	-.39138	.33876
C3 Dutifulness	Equal variances assumed	1.175	.281	-.087	98	.931	-.00800	.09204	-.19066	.17466
	Equal variances not assumed			-.087	93.835	.931	-.00800	.09158	-.18984	.17384
C4 Achievement- striving	Equal variances assumed	1.821	.180	-.775	98	.440	-.09694	.12514	-.34528	.15140
	Equal variances not assumed			-.772	92.749	.442	-.09694	.12564	-.34645	.15257
C5 Self-discipline	Equal variances assumed	.000	.997	-.078	98	.938	-.01000	.12899	-.26598	.24597
	Equal variances not assumed			-.078	97.798	.938	-.01000	.12900	-.26601	.24600
C6 Cautiousness	Equal variances assumed	.780	.379	-.786	98	.434	-.13145	.16718	-.46321	.20030
	Equal variances not assumed			-.785	95.783	.435	-.13145	.16756	-.46406	.20115

TABLE XXVII
TT GAME *TIME* METRIC'S FREQUENCY TABLE

	Time. s	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	98	1	1.0	1.0	1.0
	99	1	1.0	1.0	2.0
	100	3	3.0	3.0	5.0
	114	1	1.0	1.0	6.0
	115	1	1.0	1.0	7.0
	116	1	1.0	1.0	8.0
	131	1	1.0	1.0	9.0
	132	3	3.0	3.0	12.0
	133	2	2.0	2.0	14.0
	134	3	3.0	3.0	17.0
	148	4	4.0	4.0	21.0
	149	5	5.0	5.0	26.0
	150	2	2.0	2.0	28.0
	151	1	1.0	1.0	29.0
	152	1	1.0	1.0	30.0
	166	2	2.0	2.0	32.0
	167	1	1.0	1.0	33.0
	174	1	1.0	1.0	34.0
	183	2	2.0	2.0	36.0
	186	1	1.0	1.0	37.0
	198	1	1.0	1.0	38.0
	199	1	1.0	1.0	39.0
	200	3	3.0	3.0	42.0
	216	3	3.0	3.0	45.0
	217	1	1.0	1.0	46.0

Time. s	Frequency	Percent	Valid Percent	Cumulative Percent
232	1	1.0	1.0	47.0
233	5	5.0	5.0	52.0
234	1	1.0	1.0	53.0
249	1	1.0	1.0	54.0
250	3	3.0	3.0	57.0
267	3	3.0	3.0	60.0
268	1	1.0	1.0	61.0
283	2	2.0	2.0	63.0
284	2	2.0	2.0	65.0
285	1	1.0	1.0	66.0
291	1	1.0	1.0	67.0
299	1	1.0	1.0	68.0
300	2	2.0	2.0	70.0
317	1	1.0	1.0	71.0
318	2	2.0	2.0	73.0
319	1	1.0	1.0	74.0
334	1	1.0	1.0	75.0
335	2	2.0	2.0	77.0
336	1	1.0	1.0	78.0
350	3	3.0	3.0	81.0
351	1	1.0	1.0	82.0
352	2	2.0	2.0	84.0
354	1	1.0	1.0	85.0
368	3	3.0	3.0	88.0
372	1	1.0	1.0	89.0
386	1	1.0	1.0	90.0
388	1	1.0	1.0	91.0

Time. s	Frequency	Percent	Valid Percent	Cumulative Percent
418	1	1.0	1.0	92.0
422	1	1.0	1.0	93.0
435	1	1.0	1.0	94.0
451	2	2.0	2.0	96.0
453	1	1.0	1.0	97.0
469	1	1.0	1.0	98.0
653	1	1.0	1.0	99.0
874	1	1.0	1.0	100.0
Total	100	100.0	100.0	

TABLE XXVIII
TT GAME *SCORE* METRIC'S FREQUENCY TABLE

	Score	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	140	1	1.0	1.0	1.0
	150	1	1.0	1.0	2.0
	170	3	3.0	3.0	5.0
	190	1	1.0	1.0	6.0
	200	1	1.0	1.0	7.0
	210	2	2.0	2.0	9.0
	220	2	2.0	2.0	11.0
	240	1	1.0	1.0	12.0
	250	1	1.0	1.0	13.0
	260	2	2.0	2.0	15.0
	270	3	3.0	3.0	18.0
	280	2	2.0	2.0	20.0
	300	1	1.0	1.0	21.0
	320	2	2.0	2.0	23.0
	330	2	2.0	2.0	25.0
	340	2	2.0	2.0	27.0
	350	1	1.0	1.0	28.0
	360	1	1.0	1.0	29.0
	370	3	3.0	3.0	32.0
	380	1	1.0	1.0	33.0
	390	2	2.0	2.0	35.0
	400	2	2.0	2.0	37.0
	410	2	2.0	2.0	39.0
	420	1	1.0	1.0	40.0
	460	1	1.0	1.0	41.0

Score	Frequency	Percent	Valid Percent	Cumulative Percent
470	2	2.0	2.0	43.0
500	1	1.0	1.0	44.0
520	1	1.0	1.0	45.0
540	1	1.0	1.0	46.0
550	2	2.0	2.0	48.0
560	1	1.0	1.0	49.0
580	1	1.0	1.0	50.0
590	1	1.0	1.0	51.0
610	1	1.0	1.0	52.0
630	1	1.0	1.0	53.0
680	1	1.0	1.0	54.0
710	1	1.0	1.0	55.0
730	1	1.0	1.0	56.0
742	1	1.0	1.0	57.0
770	1	1.0	1.0	58.0
848	1	1.0	1.0	59.0
870	1	1.0	1.0	60.0
903	1	1.0	1.0	61.0
918	1	1.0	1.0	62.0
930	1	1.0	1.0	63.0
940	1	1.0	1.0	64.0
945	1	1.0	1.0	65.0
950	1	1.0	1.0	66.0
960	1	1.0	1.0	67.0
990	1	1.0	1.0	68.0
1000	1	1.0	1.0	69.0
1010	2	2.0	2.0	71.0

Score	Frequency	Percent	Valid Percent	Cumulative Percent
1020	1	1.0	1.0	72.0
1032	1	1.0	1.0	73.0
1050	1	1.0	1.0	74.0
1110	1	1.0	1.0	75.0
1112	1	1.0	1.0	76.0
1120	1	1.0	1.0	77.0
1140	2	2.0	2.0	79.0
1152	1	1.0	1.0	80.0
1160	1	1.0	1.0	81.0
1170	1	1.0	1.0	82.0
1180	1	1.0	1.0	83.0
1200	2	2.0	2.0	85.0
1300	7	7.0	7.0	92.0
1380	1	1.0	1.0	93.0
1400	7	7.0	7.0	100.0
Total	100	100.0	100.0	

TABLE XXIX
 TT GAME *SCORE* METRIC'S FREQUENCY TABLE FOR ONLY 2 GROUPS OF VALUES (0: ≤ 800 AND 1: > 800)

	Score	N	Mean	Std. Deviation	Std. Error Mean
C1 Self Efficacy	0	58	3.5043	.62036	.08146
	1	42	3.6429	.62990	.09720
C2 Orderliness	0	58	3.4612	.80132	.10522
	1	42	3.4762	1.06898	.16495
C3 Dutifulness	0	58	4.2888	.41833	.05493
	1	42	4.3155	.51223	.07904
C4 Achievement-striving	0	58	3.8966	.65399	.08587
	1	42	4.0298	.57964	.08944
C5 Self-discipline	0	58	3.2371	.62552	.08214
	1	42	3.2679	.67035	.10344
C6 Cautiousness	0	58	3.6293	.84454	.11089
	1	42	3.8333	.81463	.12570

TABLE XXX

TT GAME SCORE METRIC'S INDEPENDENT SAMPLES T-TEST COMPARING SCORES ≤ 800 AND > 800

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
C1 Self Efficacy	Equal variances assumed	.316	.575	-1.095	98	.276	-.13855	.12650	-.38959	.11250
	Equal variances not assumed			-1.092	87.700	.278	-.13855	.12682	-.39058	.11349
C2 Orderliness	Equal variances assumed	4.381	.039	-.080	98	.936	-.01498	.18697	-.38601	.35605
	Equal variances not assumed			-.077	72.518	.939	-.01498	.19565	-.40495	.37499
C3 Dutifulness	Equal variances assumed	.680	.411	-.286	98	.775	-.02668	.09319	-.21162	.15825
	Equal variances not assumed			-.277	77.214	.782	-.02668	.09625	-.21834	.16497
C4 Achievement-striving	Equal variances assumed	1.125	.292	-1.054	98	.295	-.13321	.12642	-.38409	.11767
	Equal variances not assumed			-1.074	93.984	.285	-.13321	.12399	-.37940	.11298
C5 Self-discipline	Equal variances assumed	.232	.631	-.236	98	.814	-.03079	.13061	-.28999	.22841
	Equal variances not assumed			-.233	84.764	.816	-.03079	.13208	-.29341	.23183
C6 Cautiousness	Equal variances assumed	.200	.656	-1.210	98	.229	-.20402	.16860	-.53861	.13057
	Equal variances not assumed			-1.217	90.308	.227	-.20402	.16762	-.53702	.12898

		Har dCoi ns	Tota lCoi ns	Dia mon ds	Time	Score	Tro phie s	C1_Self Efficac y	C2_Ord er	C3_Du tifulnes s	C4_Achi evemen t	C5_Self Discipli ne	C6_Cau tiousnes s	N1_Ansi ety	N2_Ang er	N3_De pressio n	N4_Se lfConsc	N5_Imm oderatio n	N6_Vul nerabilit y	E1_Fri endlines s	E2_Gr egario us	E3_Asse rtivenes s	E4_Activ ity	E5_Excit ementSec k	E6_Che erfulnes s	O1_Im aginati on	O2_Artist icInteres t	O3_Em otionalit y	O4_Adv enturous s	O5_I ntelle ct	O6_Li beralis m	A1_Trus t	A2_Mora lity	A3_A ltruism	A4_Coo peratio n	A5_Mode sty	A6_Sy mpath y
Trophies	Pear son Correlati on	.833*	.837*	.943**	.448**	.923**	1	.120	.043	-.021	.024	.024	.131	-.089	-.287**	-.178	-.175	-.046	-.144	.201*	.140	.111	.142	.306**	.293**	.151	.119	-.070	.260**	.110	.105	.103	-.045	.055	.157	-.103	-.059
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.235	.673	.837	.814	.816	.194	.380	.004	.077	.082	.651	.152	.045	.163	.272	.160	.002	.003	.132	.236	.491	.009	.276	.300	.307	.660	.585	.118	.309	.559
	Sum of Squares and Cross-products	29.951	25.312	101.890	5523.090	38107.520	99.790	7.437	3.892	-.950	1.477	1.500	10.865	-6.980	-28.775	-16.400	-13.802	-3.185	-11.845	13.910	11.845	7.878	9.145	18.422	19.638	11.055	7.720	-3.870	20.642	8.747	5.912	7.770	-2.432	2.605	9.805	-7.862	-3.743
	Covariance	.303	.256	1.029	55.789	384.924	1.008	.075	.039	-.010	.015	.015	.110	-.071	-.291	-.166	-.139	-.032	-.120	.141	-.120	.080	.092	.186	.198	.112	.078	-.039	.209	.088	.060	.078	-.025	.026	.099	-.079	-.038
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C1_SelfEfficacy	Pear son Correlati on	.092	.070	.131	.068	.074	.120	1	.195	.282**	.545**	.565**	.226*	-.302*	-.348**	-.334**	-.158	-.154	-.442**	.125	.058	.582**	.534*	.380**	.393**	.006	.172	.152	.377**	.184	.089	-.259**	.049	.122	.185	-.373**	.066
	Sig. (2-tailed)	.363	.487	.194	.504	.462	.235		.052	.004	.000	.000	.024	.002	.000	.001	.116	.127	.000	.217	.568	.000	.000	.000	.000	.951	.086	.131	.000	.067	.376	.009	.627	.225	.066	.000	.513
	Sum of Squares and Cross-products	2.055	1.324	8.812	519.063	1909.750	7.437	38.672	11.078	8.000	21.047	22.438	11.656	14.813	21.719	-19.187	-7.766	-6.656	-22.594	5.375	3.031	25.734	21.469	14.266	16.422	.281	6.937	5.250	18.641	9.109	3.141	12.125	1.672	3.594	7.156	17.766	2.609
	Covariance	.021	.013	.089	5.243	19.290	.075	.391	.112	.081	.213	.227	.118	-.150	-.219	-.194	-.078	-.067	-.228	.054	.031	.260	.217	.144	.166	.003	.070	.053	.188	.092	.032	.122	.017	.036	.072	-.179	.026
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C2_Order	Pear son Correlati on	-.018	.011	.048	.116	.039	.043	.195	1	.276**	.154	.392**	.412**	-.189	-.070	-.404**	-.253*	-.316**	-.343**	.262**	.180	.149	.122	-.001	.311**	-.160	.024	.065	-.008	-.136	-.187	.086	.189	.103	.255*	-.059	.026
	Sig. (2-tailed)	.862	.911	.637	.250	.697	.673	.052		.005	.127	.000	.000	.060	.490	.000	.011	.001	.000	.008	.074	.140	.227	.993	.002	.112	.810	.518	.934	.176	.063	.396	.059	.310	.010	.558	.794
	Sum of Squares and Cross-products	-.577	.313	4.717	1310.618	1487.290	3.892	11.078	83.457	11.475	8.721	22.875	31.261	13.585	6.394	-34.050	-18.277	-20.089	-25.721	16.632	13.846	9.646	7.196	-.046	19.041	-10.671	1.440	3.322	-.606	9.927	-9.628	5.915	9.463	4.429	14.516	4.147	1.531
	Covariance	-.006	.003	.048	13.239	15.023	.039	.112	.843	.116	.088	.231	.316	-.137	-.065	-.344	-.185	-.203	-.260	.168	.140	.097	.073	.000	.192	-.108	.015	.034	-.006	-.100	-.097	.060	.096	.045	.147	-.042	.015
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C3_Dutifulness	Pear son Correlati on	-.009	.015	-.004	.076	-.017	-.021	-.282**	-.276**	1	.362**	.273**	.258**	-.017	-.213*	-.085	.084	-.162	-.226*	.050	.010	.129	.124	-.143	.147	.063	.069	.192	.044	-.063	-.010	.086	.508**	.388**	.439**	.236*	.116
	Sig. (2-tailed)	.931	.879	.968	.450	.865	.837	.004	.005		.000	.006	.010	.869	.033	.402	.407	.108	.024	.622	.918	.201	.219	.156	.144	.533	.497	.056	.663	.531	.924	.394	.000	.000	.000	.018	.252
	Sum of Squares and Cross-products	-.144	.214	-.200	430.050	324.600	-.950	8.000	11.475	20.750	10.237	7.937	9.738	-6.000	9.750	-3.563	3.012	-5.138	-8.462	1.575	.400	4.175	3.650	-3.925	4.500	2.100	2.025	4.850	1.600	2.300	-.250	2.963	12.662	8.350	12.475	8.250	3.337
	Covariance	-.001	.002	-.002	4.344	-3.279	-.010	.081	.116	.210	.103	.080	.098	-.006	-.098	-.036	.030	-.052	-.085	.016	.004	.042	.037	-.040	.045	.021	.020	.049	.016	-.023	-.003	.030	.128	.084	.126	.083	.034
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C4_Achievement	Pear son Correlati on	.013	.039	.040	.107	.018	.024	.545**	.154	.362**	1	.493**	.151	-.071	-.169	-.249*	-.085	-.173	-.247*	.191	.056	.433**	.471*	.112	.264**	-.104	.055	.147	.183	-.032	.083	.095	.178	.277**	.086	-.093	.212*
	Sig. (2-tailed)	.897	.702	.691	.289	.856	.814	.000	.127	.000		.000	.134	.482	.092	.012	.398	.086	.013	.057	.580	.000	.000	.268	.008	.302	.585	.145	.069	.752	.409	.346	.076	.005	.394	.356	.034
	Sum of Squares and Cross-products	.292	.729	2.702	821.653	471.520	1.477	21.047	8.721	10.237	38.587	19.563	7.771	3.480	10.556	-14.275	-4.193	-7.466	-12.626	8.222	2.939	19.112	18.926	4.188	10.997	-4.726	2.220	5.068	9.033	1.581	2.928	4.457	6.052	8.136	3.336	4.441	8.367
	Covariance	.003	.007	.027	8.300	4.763	.015	.213	.088	.103	.390	.198	.078	-.035	-.107	-.144	-.042	-.075	-.128	.083	.030	.193	.191	.042	.111	-.048	.022	.051	.091	-.016	.030	.045	.061	.082	.034	-.045	.085
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
C5_SelfDiscipline	Pear son Correlati on	-.009	.004	.054	.058	.001	.024	.565**	-.392**	.273**	.493**	1	.151	-.363*	-.303**	-.501**	-.216*	-.240*	-.484**	.165	.051	.409**	.474*	.136	.372**	-.204*	.027	.065	.134	.016	-.038	-.283**	.141	.066	.303**	-.263**	.153
	Sig. (2-tailed)	.931	.965	.591	.565	.996	.816	.000	.000	.006	.000		.134	.000	.002	.000	.031	.016	.000	.101	.614	.000	.000	.176	.000	.042	.788	.519	.183	.875	.706	.004	.160	.512	.002	.008	.129

		Har dCo ins	Tota lCo ins	Dia mon ds	Time	Score	Tro phies	C1_Self Effic acy	C2_Or der	C3_Du tiful ness	C4_Ach ievm ent	C5_Self Disci pline	C6_Cau tious ness	N1_Ans iety	N2_Ang er	N3_De press ion	N4_Se lfCon senc e	N5_Imm oder ation	N6_Vul nerabi lity	E1_Fri endli ness	E2_Gr egario us	E3_Ass ertive ness	E4_Act ivity	E5_Exc itment Seek er	E6_Che erful ness	O1_Im aginat ion	O2_Arti stInter ests	O3_Em otional ity	O4_Ad ventur ous	O5_In tellect	O6_Lib eralis m	A1_Tr ust	A2_Mo rality	A3_A ltruism	A4_Coo perati on	A5_Mo desty	A6_Sy mpath y	
E4_Activ ity	Pear son Corr elati on	.086	.065	.174	.005	.083	.142	.534**	.122	.124	.471**	.474**	-.143	-.006	-.101	-.217*	-.187	-.083	-.215*	.183	.112	.530**	1	.462**	.314**	-.042	.047	.157	.146	.162	-.001	.039	-.063	-.011	.008	-.265**	.038	
	Sig. (2- taile d)	.396	.520	.083	.960	.410	.160	.000	.227	.219	.000	.000	.155	.953	.316	.030	.063	.414	.032	.069	.268	.000	.001	.680	.639	.120	.147	.106	.991	.703	.536	.917	.934	.008	.706			
	Sum of Squ ares and Cros s-prod ucts	1.998	1.275	12.195	40.545	2224.010	9.145	21.469	7.196	3.650	18.926	19.562	-7.692	-.302	-6.575	-12.950	-9.526	-3.717	-11.423	8.205	6.110	24.376	41.823	18.024	13.631	-1.972	1.985	5.627	7.509	8.374	-.044	1.885	-2.216	-.322	.340	13.119	1.566	
	Cov arian ce	.020	.013	.123	.410	22.465	.092	.217	.073	.037	.191	.198	-.078	-.003	-.066	-.131	-.096	-.038	-.115	.083	.062	.246	.422	.182	.138	-.020	.020	.057	.076	.085	.000	.019	-.022	-.003	.003	-.133	.016	
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
E5_Excit ementS eek	Pear son Corr elati on	.249*	.238*	.321**	.039	.272**	.306**	.380**	-.001	-.143	.112	.136	-.155	-.103	-.040	-.113	-.230*	.108	-.157	.328**	.394**	.378**	.462**	1	.292**	.225*	.203*	.247*	.469**	.333**	.195	.030	-.267**	.087	-.147	-.310**	.136	
	Sig. (2- taile d)	.012	.017	.001	.699	.006	.002	.000	.993	.156	.268	.176	.124	.309	.690	.263	.021	.283	.120	.001	.000	.000	.000		.003	.025	.043	.013	.000	.001	.052	.767	.007	.390	.144	.002	.177	
	Sum of Squ ares and Cros s-prod ucts	5.413	4.344	20.948	291.997	6773.680	18.422	14.266	.046	-3.925	4.188	5.250	-7.746	-4.882	-2.444	-6.287	-10.957	4.554	-7.761	13.752	20.074	16.226	18.024	36.412	11.816	9.901	7.917	8.295	22.517	15.993	6.634	1.367	-8.814	2.476	-5.536	14.309	5.208	
	Cov arian ce	.055	.044	.212	2.949	68.421	.186	.144	.000	-.040	.042	.053	-.078	-.049	-.025	-.064	-.111	.046	-.078	.139	.203	.164	.182	.368	.119	.100	.080	.084	.227	.162	.067	.014	-.089	.025	-.056	-.145	.053	
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
E6_Cheer fulness	Pear son Corr elati on	.143	.139	.258**	.055	.201*	.293**	.393**	-.311**	.147	.264**	.372**	.207*	-.399*	-.375**	-.672**	-.348**	-.284**	-.421**	.483**	.340**	.227*	.314**	.292**	1	-.019	.044	.185	.289**	.046	.106	.401**	.034	.215*	.285**	-.296**	.162	
	Sig. (2- taile d)	.156	.169	.009	.589	.045	.003	.000	.002	.144	.008	.000	.039	.000	.000	.000	.000	.004	.000	.000	.001	.023	.001	.003		.849	.663	.065	.004	.648	.294	.000	.735	.032	.004	.003	.107	
	Sum of Squ ares and Cros s-prod ucts	3.448	2.816	18.763	453.263	5583.600	19.638	16.422	19.041	4.500	10.997	15.937	11.544	21.088	25.281	-41.625	-18.466	-13.269	-23.194	22.488	19.256	10.809	13.631	11.816	45.047	-.944	1.912	6.900	15.416	2.472	4.016	20.287	1.259	6.806	11.931	15.203	6.897	
	Cov arian ce	.035	.028	.190	4.578	56.400	.198	.166	.192	.045	.111	.161	.117	-.213	-.255	-.420	-.187	-.134	-.234	.227	.195	.109	.138	.119	.455	-.010	.019	.070	.156	.025	.041	.205	.013	.069	.121	-.154	.070	
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O1_Imag ination	Pear son Corr elati on	.161	.183	.152	.026	.177	.151	.006	-.160	.063	-.104	-.204*	.025	.081	-.030	-.281**	-.039	.224*	.098	-.009	.130	.035	-.042	.225*	-.019	1	.297**	.165	.192	.295**	.151	-.013	.031	.267**	.036	.062	.118	
	Sig. (2- taile d)	.109	.068	.131	.798	.078	.132	.951	.112	.533	.302	.042	.805	.424	.769	.005	.702	.025	.332	.927	.199	.729	.680	.025	.849		.003	.100	.056	.003	.134	.897	.759	.007	.725	.537	.242	
	Sum of Squ ares and Cros s-prod ucts	4.237	4.058	12.005	233.405	5353.840	11.055	.281	10.671	2.100	-4.726	-9.500	1.517	4.652	2.175	18.950	-2.236	11.418	5.885	-4.68	7.990	1.824	-.192	9.901	-.944	53.373	14.052	6.710	11.141	17.176	6.231	-.722	1.241	9.222	1.622	3.494	5.471	
	Cov arian ce	.043	.041	.121	2.358	54.079	.112	.003	-.108	.021	-.048	-.096	.015	.047	-.022	.191	-.023	.115	.059	-.005	.081	.018	-.020	.100	-.010	.539	.142	.068	.113	.173	.063	-.007	.013	.093	.016	.035	.055	
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O2_Arti stInter ests	Pear son Corr elati on	.086	.122	.158	.195	.113	.119	.172	.024	.069	.055	.027	.170	-.037	.007	-.039	.090	.119	-.079	.208*	.225*	.149	.047	.203*	.044	.297**	1	.323**	.236*	.257**	.015	.027	.004	.291**	.184	-.021	.203*	
	Sig. (2- taile d)	.393	.226	.118	.052	.261	.236	.086	.810	.497	.585	.788	.091	.714	.948	.700	.371	.239	.433	.038	.025	.139	.639	.043	.663	.003	.001	.018	.010	.882	.793	.966	.003	.067	.838	.043		
	Sum of Squ ares and Cros s-prod ucts	2.009	2.395	11.020	1558.620	3031.110	7.720	6.937	1.440	2.025	2.220	1.125	9.133	-.1890	.425	-2.325	4.618	5.358	-4.210	9.317	12.272	6.858	1.985	7.917	1.912	14.052	41.835	11.590	12.128	13.267	.550	1.297	.152	8.890	7.428	-.1025	8.322	
	Cov arian ce	.020	.024	.111	15.744	30.617	.078	.070	.015	.020	.022	.011	.092	-.019	.004	-.023	.047	.054	-.043	.094	.124	.069	.020	.080	.019	.142	.423	.117	.123	.134	.006	.013	.002	.090	.075	-.010	.084	
	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
O3_Em otional ity	Pear son Corr elati on	-.177	-.119	-.053	-.065	-.109	-.070	.152	.065	.192	.147	.065	-.105	.097	.076	.072	.039	.210*	.008	.318**	.243*	.277**	.157	.247*	.185	.165	.323**	1	.108	.148	.257**	-.255**	.176	.579**	.143	.052	.599**	
	Sig. (2- taile d)	.078	.238	.602	.520	.279	.491	.131	.518	.056	.145	.519	.298	.336	.450	.475	.699	.036	.940	.001	.015	.005	.120	.013	.065	.100	.001	.286	.141	.010	.010	.079	.000	.155	.607	.000		

