APPENDIX II

ANALYSIS OF VARIANCE, MEANS, AND STANDARD DEVIATIONS FOR ADDICTION RESEARCH CENTER INVENTORY (ARCI) VARIABLES

KEY:

C = Drug Condition (SUST = 75mg Sustained Release, DOSE 3 = 25mg t.i.d., PLAC = Placebo)

W = Weight Class (WT 1 = Normal Weight, WT 2 = Mildly Overweight, WT 3 = Moderately Overweight, WT 4 = Severely Overweight)

T = Time of Measurement (1 = Baseline, 2 = 30 minutes, 3 = 1 hour, 4 = 2 hour, 5 = 4 hour, 6 = 4.5 hour, 7 = 6 hour, 8 = 8 hour, 9 = 8.5 hour, 10 = 10 hour, 11 = 12 hour)

For each variable studied, means and standard deviations at each measurement occasion are presented in a series of three tables (one for each of the three drug treatment conditions). Analysis of variance results are presented in a separate table. A conservative $\underline{F}$-test was used to evaluate the results of all factors involving repeated measures.

(1) AMP: empirical scale which measures similarity to amphetamine effects.

(2) BG: group variability scale which measures similarity to benzedrine effects. Interpreted as a measure of intellectual efficiency and energy.

(3) MBG: group variability scale which measures a morphine-benzedrine effect. Interpreted as a measure of euphoria.

(4) PCAG: group variability scale which measures pentobarbital-chlorpramazine-alcohol effects. Interpreted as a measure of sedation, fatique, and low motivation.

(5) LSD: empirical scale which measures similarity to LSD effects. Interpreted as a measure of anxiety, tension, difficulty in concentration, depersonalization, and psychomimetic changes. Also interpreted as a measure of dysphoria.

ANALYSIS OF VARIANCE ARCI - AMP SCALE

ANALYSIS OF VARIANCE FOR 1-ST

DEPENDENT VARIABLE - AMP0 AMP1 AMP2 AMP3 AMP4 AMP5 AMP6 AMP7

AMP9 AMP10

	SOURCE	SUM OF SQUARES	DEGREES OF FREEDOM	MEAN SQUARE	F	TAIL PROB.
	MEAN	14241.75307	1	14241.75307	449.51	0.0000
	COND	3.32188	2	1.66094	.05	.9487
	WTSLS	258.05830	3	86.01943	2.72	.0450
	CW	195.60939	6	32.60160	1.03	.4074
1	ERROR	6526.26944	206	31.68092		
	TIME	15.81097	10	1.58110	2.60	.0039
	TC	16.49905	20	.82495	1.36	.1326
	TW	10.41633	30	.34721	.57	.9702
	TCW	41.16346	60	.68606	1.13	.2537
2	ERROR	1251.62766	2060	.60759		

CELL MEANS FOR 1-ST DEPENDENT VARIABLE

COND =	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS =	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
TIME									
AMP0 1	2.38889	2.47826	3.65217	2.58333	2.46154	2.95833	2.70833	1.63636	2.57143
AMP1 2	2.44444	2.52174	3.65217	2.08333	2.46154	2.87500	2.62500	2.00000	2.50000
AMP2 3	2.33333	2.56522	3.30435	2.00000	2.46154	2.83333	2.75000	1.81818	2.42857
AMP3 4	2.33333	2.52174	3.78261	2.41667	2.30769	2.87500	3.00000	1.90909	2.42857
AMP4 5	2.22222	2.56522	3.69565	2.25000	2.46154	3.12500	3.08333	2.18182	2.42857
AMP5 6	2.05556	2.86957	3.82609	1.91667	2.30769	2.91667	3.20833	2.09091	2.50000
AMP6 7	2.05556	2.56522	3.56522	2.00000	2.30769	2.79167	3.12500	2.00000	2.42857
AMP7 8	2.11111	2.30435	3.60870	1.91667	2.07692	2.75000	3.00000	1.72727	2.50000
AMP8 9	2.16667	2.26087	3.60870	2.08333	2.15385	2.79167	2.87500	1.90909	2.42857
AMP9 10	2.11111	2.43478	3.69565	1.83333	2.15385	3.12500	2.95833	1.63636	2.21429
?? P50									
AMP9 10	2.11111	2.43478	3.69565	1.83333	2.15385	3.12500	2.95833	1.63636	2.21429
AMP10 11	2.00000	2.30435	3.60870	1.83333	2.23077	3.12500	2.95833	1.90909	2.14286
MARGINAL	2.20202	2.49012	3.63636	2.08333	2.30769	2.92424	2.93561	1.89256	2.41098
COUNT	18	23	23	12	13	24	24	11	14

CELL MEANS FOR 1ST DEPENDENT VARIABLE

COND		PLAC	PLAC	PLAC	MARGINAL
WTCLS	=	WT2	WT3	WT4	
	TIME				
AMP0	1	2.34783	3.14286	2.91667	2.71560
AMP1	2	2.43478	3.28571	2.75000	2.70642
AMP2	3	3.00000	2.85714	2.75000	2.67431
AMP3	4	2.82609	2.90476	2.58333	2.74771
AMP4	5	2.34783	2.52381	2.50000	2.69266
AMP5	6	2.43478	2.23810	2.58333	2.67431
AMP6	7	2.30435	2.38095	2.58333	2.58716
AMP7	8	2.39130	2.33333	2.41667	2.51835
AMP8	9	2.52174	2.28571	2.41667	2.53670
AMP9	10	2.52174	2.33333	2.66667	2.58257
AMP10	11	2.56522	2.19048	2.41667	2.54128
MARGINAL		2.51779	2.58874	2.59848	2.63428
COUNT		23	21	12	218

STANDARD DEVIATIONS FOR 1-ST DEPENDENT VARIABLE

COND	=	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS	=	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
TIME										
AMP0	1	.91644	1.64785	2.40471	1.92865	1.76141	2.27423	1.87367	1.56182	1.91592
AMP1	2	.85559	1.67521	2.36660	2.02073	1.76141	1.98500	1.83712	1.41421	1.78679
AMP2	3	.90749	1.56165	1.98711	2.08893	1.76141	2.03591	2.17176	1.48130	1.82775
AMP3	4	.84017	1.50362	2.27549	2.23437	1.75046	2.02833	2.67029	1.30035	1.82775
AMP4	5	1.00326	1.72748	2.53045	2.22077	1.80810	1.98500	2.10417	1.60114	1.82775
AMP5	6	1.05564	1.84155	2.41303	2.27470	1.75046	1.81577	2.10546	1.44600	1.99036
AMP6	7	1.05564	1.61881	2.50138	2.00000	1.75046	2.02117	2.29010	1.41421	1.82775
AMP7	8	1.02262	1.71715	2.53591	2.10878	1.75412	1.93930	2.18692	1.34840	1.78670
AMP8	9	1.04319	1.76371	2.67240	2.17531	1.77229	1.91059	2.11233	1.44600	1.74154
AMP9	10	1.07861	1.70096	2.58377	2.03753	1.77229	1.96297	2.25503	1.43337	1.57766
AMP10	11	1.18818	1.69048	2.58912	2.03753	1.78670	1.91816	2.19642	1.37510	1.40642

STANDARD DEVIATIONS FOR 1ST DEPENDENT VARIABLE

COND =		PLAC	PLAC	PLAC
WTCLS =		WT2	WT3	WT4
	TIME			
AMP0	1	1.30065	1.90488	1.67649
?? P540				
AMP0	1	1.30065	1.90488	1.67649
AMP1	2	1.34252	2.21682	1.60255
AMP2	3	2.13201	2.22004	1.42223
AMP3	4	2.12458	2.14254	1.44338
AMP4	5	1.36877	1.91361	1.44600
AMP5	6	1.37597	1.70014	1.50504
AMP6	7	1.36298	1.62715	1.50504
AMP7	8	1.43777	1.79815	1.50504
AMP8	9	1.44189	1.76473	1.31137
AMP9	10	1.50362	1.68325	1.37069
AMP10	11	1.67403	1.66190	1.44338

ANALYSIS OF VARIANCE FOR 2-ND

DEPENDENT VARIABLE - BEN0 BEN1 BEN2 BEN3 BEN4 BEN5 BEN6 BEN7 BEN8 BEN9 BEN10

	SOURCE	SUM OF SQUARES	DEGREES OF FREEDOM	MEAN SQUARE	F	TAIL PROB.
	MEAN	63240.19878	1	63240.19878	2196.92	0.0000
	COND	.28719	2	.14359	.00	.9950
	WTCLS	104.96989	3	34.98996	1.22	.3051
	CW	301.77690	6	50.29615	1.75	.1117
1	ERROR	5929.89142	206	28.78588		
	TIME	20.36949	10	2.03695	3.07	.0007
	TC	15.95137	20	.79757	1.20	.2428
	TW	19.54284	30	.65143	.98	.4953
	TCW	36.74484	60	.61241	.92	.6450
2	ERROR	1367.66583	2060	.66392		

CELL MEANS FOR 2-ND DEPENDENT VARIABLE

COND =	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS =	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
TIME									
BEN0 1	4.66667	5.73913	6.17391	6.00000	5.15385	5.83333	5.50000	5.18182	6.14286
BEN1 2	4.61111	5.56522	5.69565	5.75000	5.23077	5.75000	5.29167	5.27273	6.07143
BEN2 3	4.50000	5.69565	5.56522	5.50000	5.07692	5.79167	5.33333	5.09091	6.07143
BEN3 4	4.38889	5.69565	6.00000	5.58333	4.92308	5.79167	5.50000	5.27273	5.85714
BEN4 5	4.44444	5.60870	6.04348	5.33333	4.53846	5.79167	5.87500	5.36364	5.92857
BEN5 6	4.38889	5.82609	6.08696	5.08333	4.69231	5.83333	5.79167	5.36364	6.00000
BEN6 7	4.33333	5.47826	5.86957	5.33333	4.76923	5.79167	5.58333	5.36364	5.71429
BEN7 8	4.44444	5.39130	5.82609	5.41667	4.46154	5.75000	5.70833	5.18182	5.57143
BEN8 9	4.50000	5.56522	5.82609	5.41667	4.61538	5.66667	5.70833	5.27273	5.71429
BEN9 10	4.50000	5.86957	6.04348	5.25000	4.69231	5.79167	5.91667	5.09091	5.50000
BEN10 11	4.44444	5.69565	6.00000	5.25000	4.46154	5.79167	5.87500	5.00000	5.50000
MARGINAL	4.47475	5.64822	5.92095	5.44697	4.78322	5.78030	5.64394	5.22314	5.82468
COUNT	18	23	23	12	13	24	24	11	14

CELL MEANS FOR 2ND DEPENDENT VARIABLE

COND =		PLAC	PLAC	PLAC	MARGINAL
WTCLS =		WT2	WT3	WT4	
	TIME				
BEN0	1	5.47826	5.52381	5.50000	5.59633
BEN1	2	5.39130	5.47619	5.58333	5.47248
BEN2	3	5.69565	5.19048	5.58333	5.44495
BEN3	4	5.47826	5.47619	5.41667	5.48624
BEN4	5	5.21739	5.19048	5.25000	5.43578
BEN5	6	5.21739	4.95238	5.25000	5.43119
BEN6	7	5.13043	4.66667	5.50000	5.31651
BEN7	8	5.30435	4.61905	5.58333	5.30734
BEN8	9	5.26087	4.52381	5.33333	5.31651
BEN9	10	5.30435	4.52381	5.33333	5.38532
BEN10	11	5.26087	4.61905	5.08333	5.32569
?? P50					
BEN10	11	5.26087	4.61905	5.08333	5.32569
MARGINAL		5.33992	4.97835	5.40152	5.41076
COUNT		23	21	12	218

STANDARD DEVIATIONS FOR 2-ND DEPENDENT VARIABLE

COND	=	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS	=	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
BEN0	1	1.74895	1.54383	2.34816	1.27920	1.77229	1.63299	1.84155	1.32802	1.23146
BEN1	2	1.85151	1.59049	2.16238	1.35680	1.73944	1.72576	2.09511	1.34840	1.07161
BEN2	3	1.85504	1.66337	2.06323	1.62369	1.93484	1.71893	2.37133	1.37510	1.07161
BEN3	4	2.06195	1.69048	1.85864	1.78164	2.06000	1.53167	2.44949	1.42063	.94926
BEN4	5	1.91656	1.92446	2.14218	1.49747	2.47034	1.50302	2.02833	1.50151	.91687
BEN5	6	1.64992	1.69631	2.17241	1.62135	2.21302	1.57885	2.18650	1.50151	.96077
BEN6	7	1.64496	1.70213	2.32192	1.82574	2.12736	1.91059	2.30154	1.50151	.91387
BEN7	8	1.68810	1.82755	1.94591	1.83196	2.33150	1.84744	2.21613	1.40130	1.15787
BEN8	9	1.68907	1.67403	1.89862	1.67649	2.38426	1.92617	2.25503	1.90215	1.13873
BEN9	10	1.58114	1.42396	2.20492	1.65831	2.09701	1.76879	2.20507	1.44600	1.16024
BEN10	11	1.58011	1.52061	2.15322	1.42223	2.29548	1.88770	2.13282	1.78885	1.16024

STANDARD DEVIATIONS FOR 2ND DEPENDENT VARIABLE

	COND	=	PLAC	PLAC	PLAC
	WTCLS	=	WT2	WT3	WT4
		TIME			
1/6	BEN0	1	1.44189	1.99045	1.62369
1 2	BEN1	2	1.37309	2.01542	1.37895
3 4	BEN2	3	1.49042	2.22753	1.24011
5 6	BEN3	4	1.53355	2.13586	1.44338
7 8	BEN4	5	1.16605	2.27198	1.13818
9 10	BEN5	6	1.12640	2.01187	1.28806
11 12	BEN6	7	1.09977	1.93218	1.24316
13 14	BEN7	8	1.32921	2.20173	1.24011
15 16	BEN8	9	1.25109	2.24987	1.15470
17 18	BEN9	10	1.29456	2.18218	1.37069
19 20	BEN10	11	1.42118	2.24669	1.44338
21 22	1PAGE	7	PPA MULTISITE EVALUATION--SEATTLE		
23 24					

ANALYSIS OF VARIANCE ARCI - MBG SCALE

ANALYSIS OF VARIANCE FOR 3-RD

DEPENDENT VARIABLE - MBG0 MBG1 MBG2 MBG3 MBG4 MBG5 MBG6 MBG7 MBG8 MBG9 MBG10

	SOURCE	SUM OF SQUARES	DEGREES OF FREEDOM	MEAN SQUARE	F	TAIL PROB.
	MEAN	46306.86465	1	46306.86465	355.74	0.0000
	COND	23.20955	2	11.60477	.09	.9147
	WTCLS	448.95325	3	149.65108	1.15	.3301
	CW	632.10057	6	105.35010	.81	.5637
1	ERROR	26815.44984	206	130.17209		
	TIME	113.28253	10	11.32825	5.85	0.0000
	TC	40.37508	20	2.01875	1.04	.4066
	TW	32.30908	30	1.07697	.56	.9756
	TCW	103.35238	60	1.72254	.89	.7125
2	ERROR	3988.28521	2060	1.93606		

CELL MEANS FOR 3-RD DEPENDENT VARIABLE

COND =		SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
PTCLS =		WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
MBG0	1	4.11111	4.08696	5.69565	5.91667	3.76923	5.66667	5.33333	4.27273	4.78571
MBG1	2	4.05556	4.00000	5.34783	5.25000	3.76923	5.12500	5.08333	4.54545	4.78571
MBG2	3	4.11111	4.04348	4.95652	5.25000	3.61538	5.83333	5.12500	3.81818	4.78571
?? P50										
MBG3	3	4.11111	4.04348	4.95652	5.25000	3.61538	5.83333	5.12500	3.81818	4.78571
MBG3	4	4.27778	3.91304	5.73913	4.75000	3.61538	5.91667	5.58333	4.18182	4.57143
MBG4	5	4.16667	3.34783	5.30435	5.16667	3.00000	5.70833	5.25000	3.81818	4.71429
MBG5	6	3.72222	3.82609	5.60870	5.25000	3.07692	5.37500	5.33333	4.09091	4.78571
MBG6	7	3.72222	3.52174	5.56522	4.75000	3.07692	5.20833	4.95833	3.90909	4.57143
MBG7	8	3.72222	3.26087	5.47826	5.16667	3.00000	5.12500	4.95833	4.00000	4.57143
MBG8	9	3.66667	3.52174	5.39130	5.25000	3.00000	4.87500	4.95833	4.00000	4.42857
MBG9	10	3.77778	3.78261	5.60870	5.16667	3.23077	5.29167	5.04167	3.90909	4.07143
MBG10	11	3.77778	3.69565	5.78261	5.08333	3.15385	5.41667	5.08333	3.90909	4.21429
MARGINAL		3.91919	3.72727	5.49802	5.18182	3.30070	5.41288	5.15530	4.04132	4.57143
COUNT		18	23	23	12	13	24	24	11	14

CELL MEANS FOR 3RD DEPENDENT VARIABLE

					MARGINAL
COND	=	PLAC	PLAC	PLAC	
WTCLS	=	WT2	WT3	WT4	
	TIME				
MBG0	1	4.82609	6.23810	5.66667	5.07798
MBG1	2	4.69565	5.95238	5.50000	4.86697
MBG2	3	5.13043	5.61905	5.33333	4.87615
MBG3	4	4.82609	5.47619	5.08333	4.93578
MBG4	5	4.17391	4.76190	5.16667	4.60550
MBG5	6	4.34783	4.57143	4.91667	4.63761
MBG6	7	4.08696	4.09524	4.83333	4.41284
MBG7	8	4.34783	4.00000	5.08333	4.42202
MBG8	9	4.26087	4.19048	4.75000	4.39450
MBG9	10	4.47826	4.09524	4.75000	4.50459
MBG10	11	4.56522	3.76190	4.33333	4.48624
MARGINAL		4.52174	4.79654	5.03788	4.65638
COUNT		23	21	12	218

STANDARD DEVIATIONS FOR 3-RD DEPENDENT VARIABLE

COND =		SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS =	TIME	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
MBG0	1	2.37360	3.05871	4.33207	4.37884	3.46780	4.14589	3.63158	2.79610	4.20949
MBG1	2	2.38801	2.95420	4.11879	4.59496	3.32049	3.90443	4.03158	3.20511	4.20949
MBG2	3	2.44682	3.00724	3.67397	4.65393	3.33013	4.39037	4.13166	3.06001	4.20949
MBG3	4	2.27015	2.85901	4.22350	4.76970	3.50092	4.55800	4.70815	2.60070	4.08965
MBG4	5	2.61781	2.77339	4.28989	4.70654	2.94392	4.64852	3.79072	2.75021	4.10307
MBG5	6	2.29592	3.00987	4.27189	4.63436	3.20056	4.41157	3.81834	3.01511	4.38942
MBG6	7	2.37154	3.04317	4.54099	4.30908	3.20056	4.50101	4.06982	2.73695	4.07080
MBG7	8	2.37154	2.94213	4.18731	4.68718	3.16228	4.39676	3.91740	2.75681	4.07080
MBG8	9	2.40098	3.01315	4.49989	4.59496	3.16228	4.02506	4.01605	2.75681	3.81725
?? P50										
MBG8	9	2.40098	3.01315	4.49989	4.59496	3.16228	4.02506	4.01605	2.75681	3.81725
MBG9	10	2.57946	2.61041	4.57005	4.68718	3.08636	4.38851	3.96155	2.73695	3.62607
MBG10	11	2.57946	2.93001	4.50209	4.50168	2.99572	4.32301	3.94436	2.73695	3.53398

STANDARD DEVIATIONS FOR 3RD DEPENDENT VARIABLE

COND =		PLAC	PLAC	PLAC
WTCLS =		WT2	WT3	WT4
	TIME			
MBG0	1	3.51170	4.09762	3.22866
MBG1	2	3.63612	4.37580	3.03015
MBG2	3	3.89993	4.16505	2.90245
MBG3	4	3.61376	3.90665	3.20393
MBG4	5	3.39320	3.71355	3.04014
MBG5	6	3.44580	3.47234	3.23218
MBG6	7	3.30169	3.56237	3.01008
MBG7	8	3.44580	3.47851	2.96827
MBG8	9	3.26437	3.45860	2.63283
MBG9	10	3.32852	3.40448	2.63283
MBG10	11	3.57804	3.70006	2.99495

ANALYSIS OF VARIANCE ARCI - PCAG SCALE

ANALYSIS OF VARIANCE FOR 4-TH

DEPENDENT VARIABLE - PCAG0 PCAG1 PCAG2 PCAG3 PCAG4 PCAG5 PCAG6 PCAG7 PCAG8 PCAG9 PCAG10

	SOURCE	SUM OF SQUARES	DEGREES OF FREEDOM	MEAN SQUARE	F	TAIL PROB.
	MEAN	29764.51179	1	29764.51179	616.31	0.0000
	COND	29.85287	2	14.92643	.31	.7345
	WTCLS	125.75785	3	41.91928	.87	.4586
	CW	369.36510	6	61.56085	1.27	.2704
1	ERROR	9948.74644	206	48.29487		
	TIME	72.39068	10	7.23907	4.17	.0000
	TC	22.32069	20	1.11603	.64	.8827
	TW	42.97072	30	1.43236	.83	.7358
	TCW	124.40402	60	2.07340	1.19	.1481
2	ERROR	3575.54949	2060	1.73570		

CELL MEANS FOR 4-TH DEPENDENT VARIABLE

COND =		SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS =		WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
PCAG0	1	3.72222	3.52174	3.82609	2.66667	3.69231	3.33333	3.87500	3.18182	2.50000
PCAG1	2	3.83333	3.65217	4.17391	3.41667	3.61538	3.62500	3.62500	3.09091	2.42857
PCAG2	3	3.83333	3.34783	4.04348	3.25000	3.92308	3.33333	3.45833	3.36364	2.57143
PCAG3	4	3.66667	3.43478	3.91304	3.75000	4.61538	3.16667	3.79167	3.27273	2.78571
PCAG4	5	4.11111	3.30435	3.95652	4.08333	5.38462	3.20833	3.12500	3.36364	2.85714
PCAG5	6	4.11111	3.08696	3.91304	4.41667	4.92308	3.58333	3.54167	3.00000	2.92857
PCAG6	7	4.00000	3.91304	4.26087	4.75000	4.92308	3.95833	3.75000	3.18182	3.07143
PCAG7	8	4.05556	4.30435	4.00000	4.16667	5.15385	3.62500	3.41667	2.90909	3.28571
PCAG8	9	3.88889	3.82609	3.91304	4.25000	5.07692	4.04167	3.62500	2.90909	3.21429
PCAG9	10	3.83333	3.30435	3.78261	3.58333	4.53846	4.04167	3.16667	3.09091	3.28571
PCAG10	11	3.66667	3.39130	3.82609	3.50000	4.61538	4.16667	3.25000	3.54545	3.07143
MARGINAL		3.88384	3.55336	3.96443	3.80303	4.58741	3.64394	3.51136	3.17355	2.90909
COUNT		18	23	23	12	13	24	24	11	14

CELL MEANS FOR 4TH DEPENDENT VARIABLE

					MARGINAL
COND =	PLAC	PLAC	PLAC		
WTCLS =	WT2	WT3	WT4		
	TIME				
PCAG0	1	3.56522	4.09524	3.00000	3.50000
PCAG1	2	3.60870	3.85714	3.00000	3.57339
PCAG2	3	3.00000	4.28571	3.00000	3.48624
PCAG3	4	3.34783	3.85714	3.00000	3.55963
?? P50					
PCAG3	4	3.34783	3.85714	3.00000	3.55963
PCAG4	5	3.65217	4.47619	3.33333	3.70183
PCAG5	6	3.47826	4.47619	3.50000	3.72936
PCAG6	7	3.69565	4.76190	3.25000	3.98165
PCAG7	8	3.47826	5.28571	3.25000	3.93578
PCAG8	9	3.47826	5.28571	3.33333	3.93119
PCAG9	10	3.43478	5.00000	3.08333	3.70642
PCAG10	11	3.43478	4.52381	3.33333	3.70642
MARGINAL		3.47036	4.53680	3.18939	3.71018
COUNT		23	21	12	218

STANDARD DEVIATIONS FOR 4-TH DEPENDENT VARIABLE

COND	=	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
NTCLS	=	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
PCAG0	1	2.73981	2.04205	2.72450	1.77525	3.19856	1.78561	2.60956	1.32802	1.22474
PCAG1	2	2.79179	2.16603	2.60510	2.19331	3.20256	2.28059	2.65088	1.44600	1.28758
PCAG2	3	2.89523	2.01379	2.77125	2.22077	3.61620	2.09700	2.60400	1.62928	1.34746
PCAG3	4	2.76533	1.99604	2.41045	2.76751	3.54820	2.11961	2.76593	1.19087	1.52812
PCAG4	5	2.60969	1.96410	2.36409	2.27470	4.33087	1.93321	1.70198	1.74773	1.56191
PCAG5	6	2.58705	1.83187	2.74546	2.60971	4.17256	2.18526	2.44912	1.61245	1.68543
PCAG6	7	2.37635	2.52106	2.68358	2.86436	4.17256	2.75806	2.62513	1.32802	1.77436
PCAG7	8	2.57756	2.96088	2.43086	2.48022	4.14017	2.22266	2.10526	1.64040	2.09152
PCAG8	9	2.60969	2.58760	2.37244	2.56285	4.21231	2.51049	2.58444	1.37510	2.00686
PCAG9	10	2.35772	1.86924	2.48553	1.67649	3.82133	2.64541	2.01444	1.30035	1.85757
PCAG10	11	2.22288	2.12644	2.51635	1.44600	3.99037	2.85393	2.23120	1.96792	1.54214

STANDARD DEVIATIONS FOR 4TH DEPENDENT VARIABLE

COND =	PLAC	PLAC	PLAC
WTCLS =	WT2	WT3	WT4
TIME			
PCAG0 1	1.80469	2.32174	2.44949
PCAG1 2	1.80250	2.37246	2.44949
PCAG2 3	1.27920	2.53264	2.44949
PCAG3 4	1.99109	2.10442	2.44949
PCAG4 5	2.08040	2.74989	2.90245
PCAG5 6	2.12922	2.67617	3.28910
PCAG6 7	2.24489	2.98169	2.41680
PCAG7 8	2.06419	3.18030	2.52713
PCAG8 9	2.10777	3.11677	2.49848
PCAG9 10	2.10683	2.70185	2.31432
PCAG10 11	2.29280	2.42114	2.80536

ANALYSIS OF VARIANCE ARCI - LSD SCALE

ANALYSIS OF VARIANCE FOR 5-TH

DEPENDENT VARIABLE - LSD0 LSD1 LSD2 LSD3 LSD4 LSD5 LSD6 LSD7 LSD8 LSD9 LSD10

	SOURCE	SUM OF SQUARES	DEGREES OF FREEDOM	MEAN SQUARE	F	TAIL PROB.
	MEAN	15395.61892	1	15395.61892	843.45	0.0000
	COND	17.04428	2	8.52214	.47	.6276
	WTCLS	28.86663	3	9.62221	.53	.6641
	CW	72.91003	6	12.15167	.67	.6771
1	ERROR	3760.16515	206	18.25323		
	TIME	22.79412	10	2.27941	3.40	.0001
	TC	33.37046	20	1.66852	2.64	.0001
	TW	19.22068	30	.64069	1.01	.4468
	TCW	45.77389	60	.76290	1.21	.1357
2	ERROR	1302.94895	2060	.63250		

CELL MEANS FOR 5-TH DEPENDENT VARIABLE

COND =		SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
WTCLS =		WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
LSD0	1	2.61111	2.26087	2.69565	2.58333	2.53846	2.54167	2.37500	2.63636	2.35714
LSD1	2	2.61111	2.21739	2.52174	2.58333	2.61538	2.75000	2.50000	2.45455	2.42857
LSD2	3	2.61111	2.43478	2.47826	2.83333	2.76923	2.50000	2.45833	3.09091	2.35714
LSD3	4	2.38889	2.43478	2.47826	3.25000	2.61538	2.45833	2.33333	3.09091	3.21429
LSD4	5	2.27778	2.60870	2.60870	2.58333	2.92308	2.54167	2.16667	3.45455	3.07143
LSD5	6	2.50000	2.73913	2.82609	2.41667	3.46154	2.54167	2.29167	3.36364	3.00000
LSD6	7	2.44444	2.26087	2.47826	2.58333	3.38462	2.58333	2.20833	3.36364	3.21429
LSD7	8	2.44444	2.21739	2.60870	2.33333	2.69231	2.62500	2.37500	3.18182	3.42857
LSD8	9	2.50000	2.26087	2.73913	2.91667	2.69231	2.70833	2.41667	2.63636	3.57143
LSD9	10	2.50000	2.26087	2.65217	2.41667	2.84615	2.79167	2.37500	3.09091	3.21429
LSD10	11	2.55556	2.21739	2.78261	2.50000	2.92308	2.62500	2.37500	3.00000	3.28571
MARGINAL		2.49495	2.35573	2.62451	2.63636	2.86014	2.60606	2.35227	3.03306	3.01299
COUNT		18	23	23	12	13	24	24	11	14

CELL MEANS FOR 5TH DEPENDENT VARIABLE

					MARGINAL
COND =	PLAC	PLAC	PLAC		
WTCLS =	WT2	WT3	WT4		
	TIME				
LSD0	1	2.04348	2.47619	2.16667	2.43119
LSD1	2	2.13043	2.66667	2.16667	2.47248
LSD2	3	2.69565	2.47619	2.50000	2.56881
LSD3	4	2.69565	2.76190	2.50000	2.62844
LSD4	5	2.43478	2.80952	2.25000	2.59633
LSD5	6	2.52174	2.71429	2.66667	2.70183
LSD6	7	2.56522	2.71429	2.41667	2.61468
LSD7	8	2.60870	3.19048	2.41667	2.64679
LSD8	9	2.69565	3.09524	2.41667	2.69725
LSD9	10	2.56522	3.28571	2.66667	2.69266
LSD10	11	2.73913	3.42857	2.66667	2.72936
MARGINAL		2.51779	2.87446	2.43939	2.61635
COUNT		23	21	12	218

STANDARD DEVIATIONS FOR 5-TH DEPENDENT VARIABLE

COND	=	SUST	SUST	SUST	SUST	DOSE3	DOSE3	DOSE3	DOSE3	PLAC
MICLS	=	WT1	WT2	WT3	WT4	WT1	WT2	WT3	WT4	WT1
	TIME									
LSD0	1	1.61387	1.09617	1.18455	.97620	1.12660	1.31807	1.05552	1.02671	1.00821
LSD1	2	1.71974	1.16605	1.27456	1.31137	.96077	1.35935	1.10335	1.03573	1.01635
LSD2	3	1.61387	1.34252	.99405	1.52753	1.09193	1.28537	1.21509	1.51357	1.00821
LSD3	4	1.03690	1.30823	1.03877	2.56285	.96077	1.28466	1.40393	1.75810	2.69411
LSD4	5	1.27443	1.67167	1.19617	1.16450	1.05775	1.25056	1.23945	2.33939	2.16402
LSD5	6	1.20049	1.83940	1.33662	1.24011	2.56955	1.25036	1.45898	2.24823	2.21880
LSD6	7	1.14903	1.42118	1.16266	1.24011	2.56705	1.38051	1.28466	2.33550	2.66041
LSD7	8	1.14903	1.24157	1.23337	1.30268	1.10740	1.52693	1.31256	2.08893	2.65107
LSD8	9	1.24853	1.25109	1.25109	1.78164	1.10940	1.54580	1.24819	2.06265	2.62281
LSD9	10	1.29479	1.32175	1.07063	1.31137	1.21423	1.53167	1.34528	2.30020	2.72251
LSD10	11	1.24722	1.20441	1.31275	1.31126	1.05775	1.58286	1.31256	2.14087	3.01905

STANDARD DEVIATIONS FOR 5TH DEPENDENT VARIABLE

COND =		PLAC	PLAC	PLAC
WTCLS =		WT2	WT3	WT4
	TIME			
LSD0	1	1.52191	1.36452	1.80067
LSD1	2	1.45553	.96609	1.64225
LSD2	3	1.71715	.98077	1.83402
LSD3	4	1.71715	1.30018	1.83402
LSD4	5	1.37597	.98077	1.60255
LSD5	6	1.41001	.95618	1.96946
LSD6	7	1.40861	1.27055	1.56428
LSD7	8	1.37309	1.63153	1.56428
LSD8	9	1.39593	1.64027	1.50504
LSD9	10	1.44052	1.73617	1.72328
LSD10	11	1.35571	1.69031	1.72328