The SAS System

The GLM Procedure

Class Level Information		
Class	Levels	Values
trt	6	T1 T2 T3 T4 T5 T6
depth	7	1 2 3 4 5 6 7

Number of Observations Read	168
Number of Observations Used	168

The SAS System

The GLM Procedure

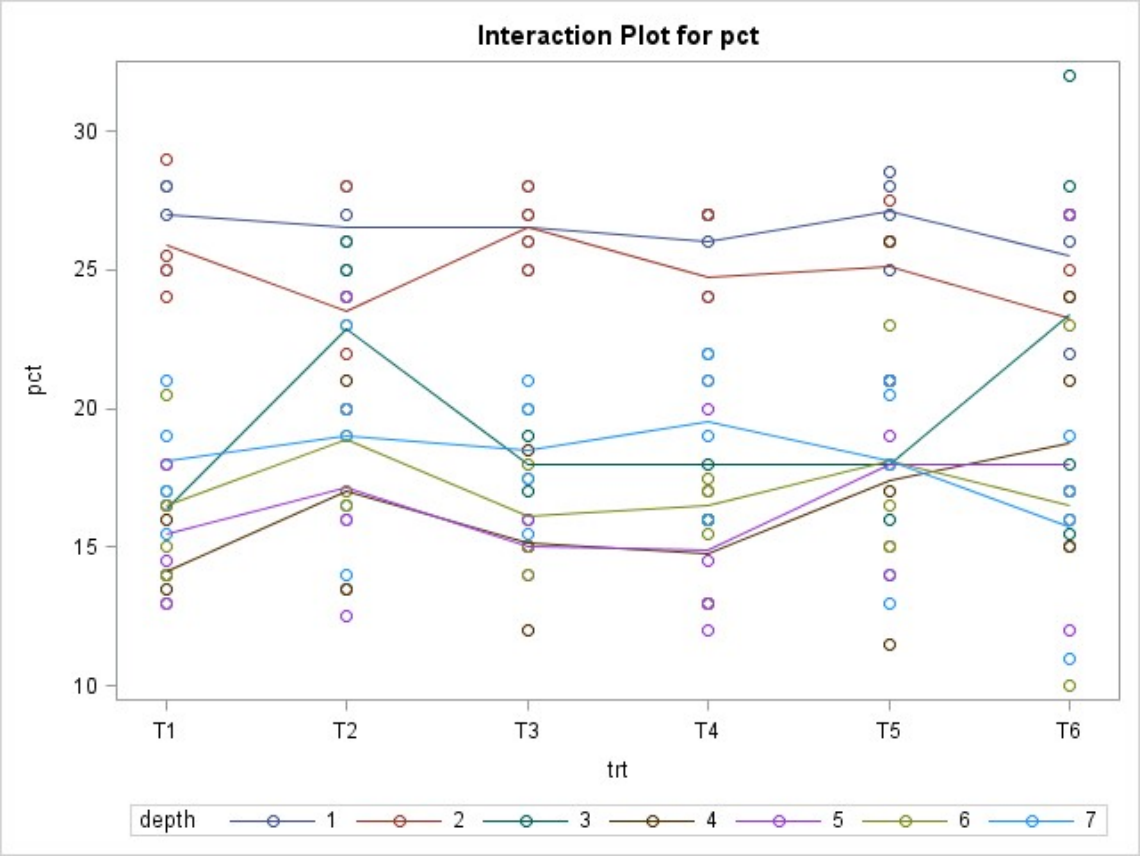
Dependent Variable: pct

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	41	2872.869048	70.069977	6.19	<.0001
Error	126	1426.750000	11.323413		
Corrected Total	167	4299.619048			

R-Square	Coeff Var	Root MSE	pct Mean
0.668168	16.99713	3.365028	19.79762

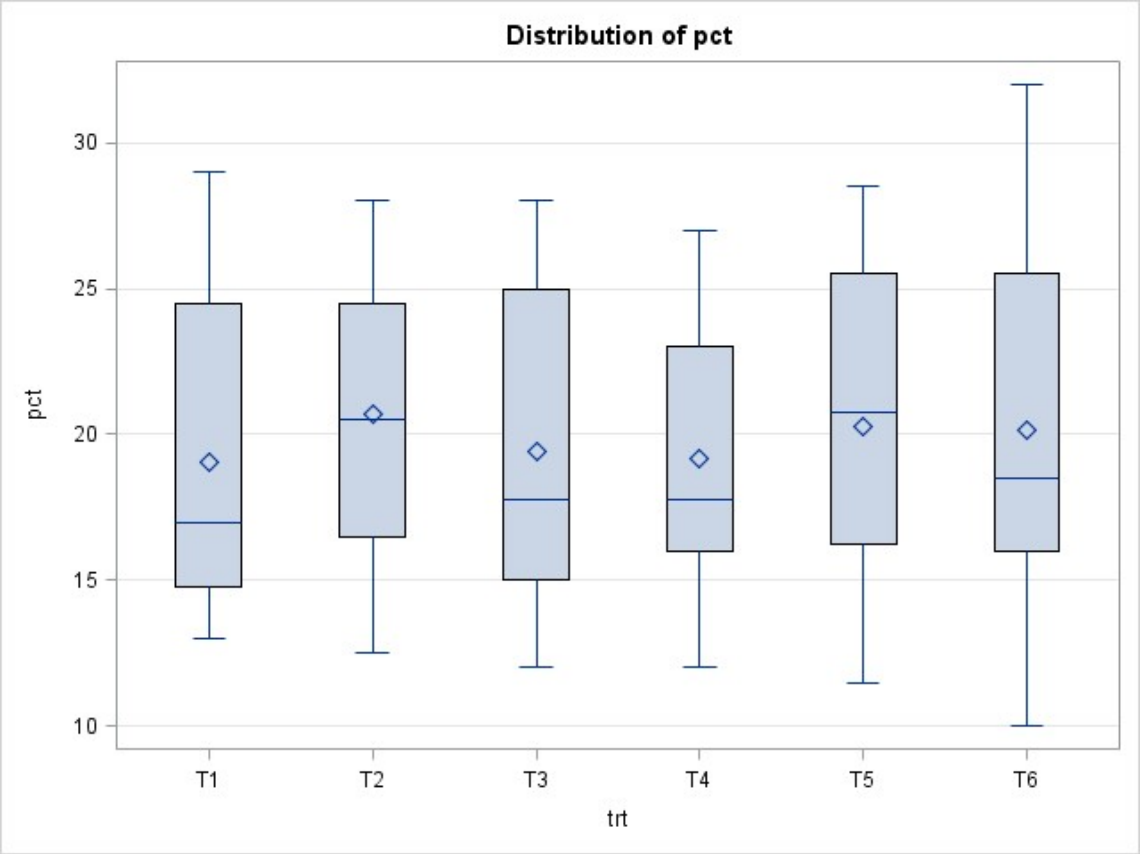
Source	DF	Type I SS	Mean Square	F Value	Pr > F
trt	5	61.976190	12.395238	1.09	0.3667
depth	6	2494.910714	415.818452	36.72	<.0001
trt*depth	30	315.982143	10.532738	0.93	0.5753

Source	DF	Type III SS	Mean Square	F Value	Pr > F
trt	5	61.976190	12.395238	1.09	0.3667
depth	6	2494.910714	415.818452	36.72	<.0001
trt*depth	30	315.982143	10.532738	0.93	0.5753

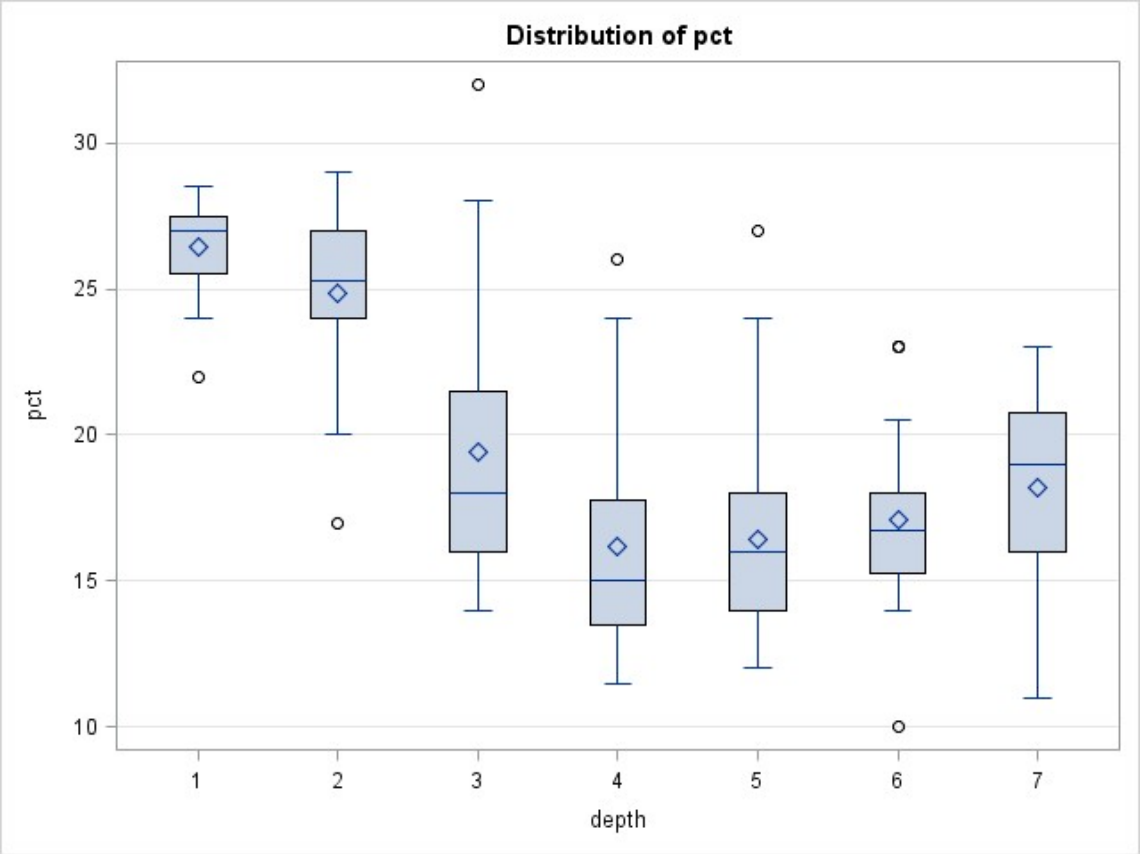

Interaction Plot for pct
pct
30
25
20
15
10
T1
T2
T3
T4
T5
T6
trt
depth
1
2
3
4
5
6
7

The SAS System

The GLM Procedure



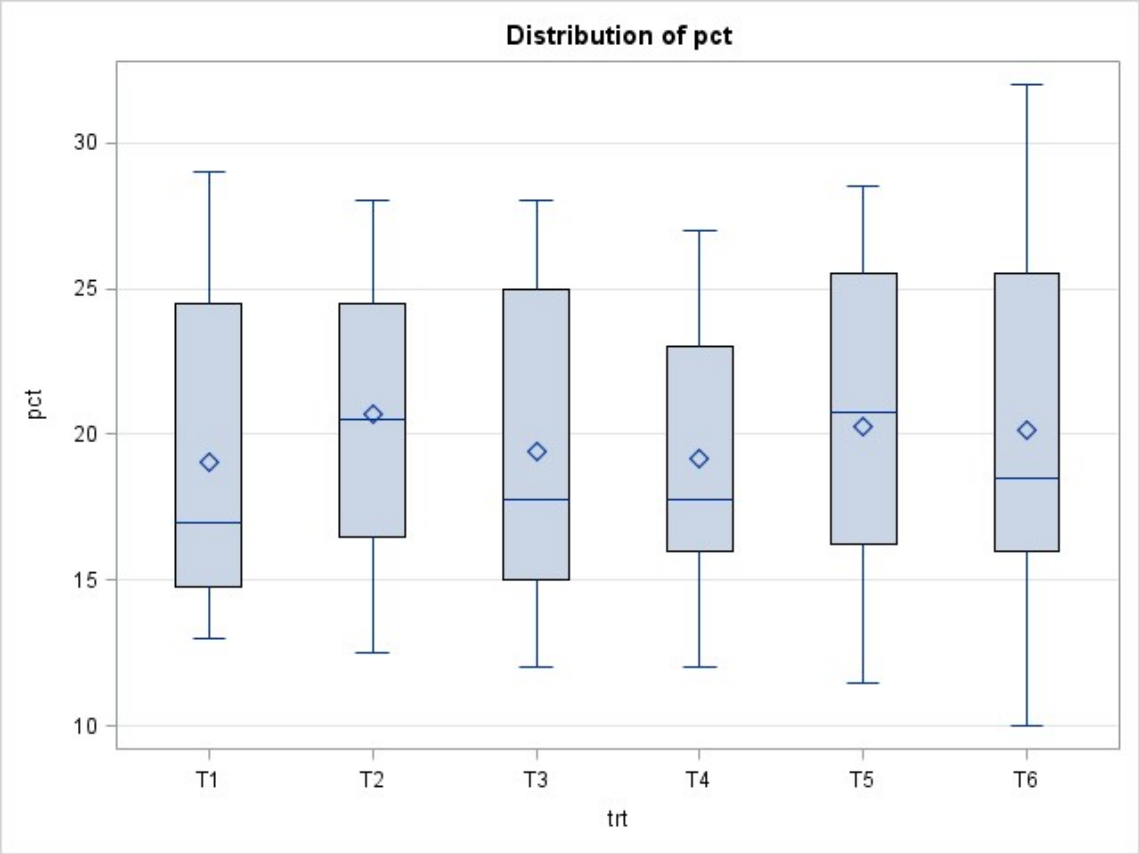
Level of trt	N	pct	
		Mean	Std Dev
T1	28	19.0714286	5.21698488
T2	28	20.6964286	4.71667508
T3	28	19.3928571	5.02098770
T4	28	19.1964286	4.81767442
T5	28	20.2678571	5.01937384
T6	28	20.1607143	5.81991086



Level of depth	N	pct	
		Mean	Std Dev
1	24	26.4375000	1.52737698
2	24	24.8333333	2.89552378
3	24	19.4375000	4.63988498
4	24	16.1875000	3.77869456
5	24	16.4166667	3.71151752
6	24	17.1041667	3.02518115
7	24	18.1666667	3.00241449

The SAS System

The GLM Procedure



The SAS System

The GLM Procedure

Tukey's Studentized Range (HSD) Test for pct

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	126
Error Mean Square	11.32341
Critical Value of Studentized Range	4.09282
Minimum Significant Difference	2.6027

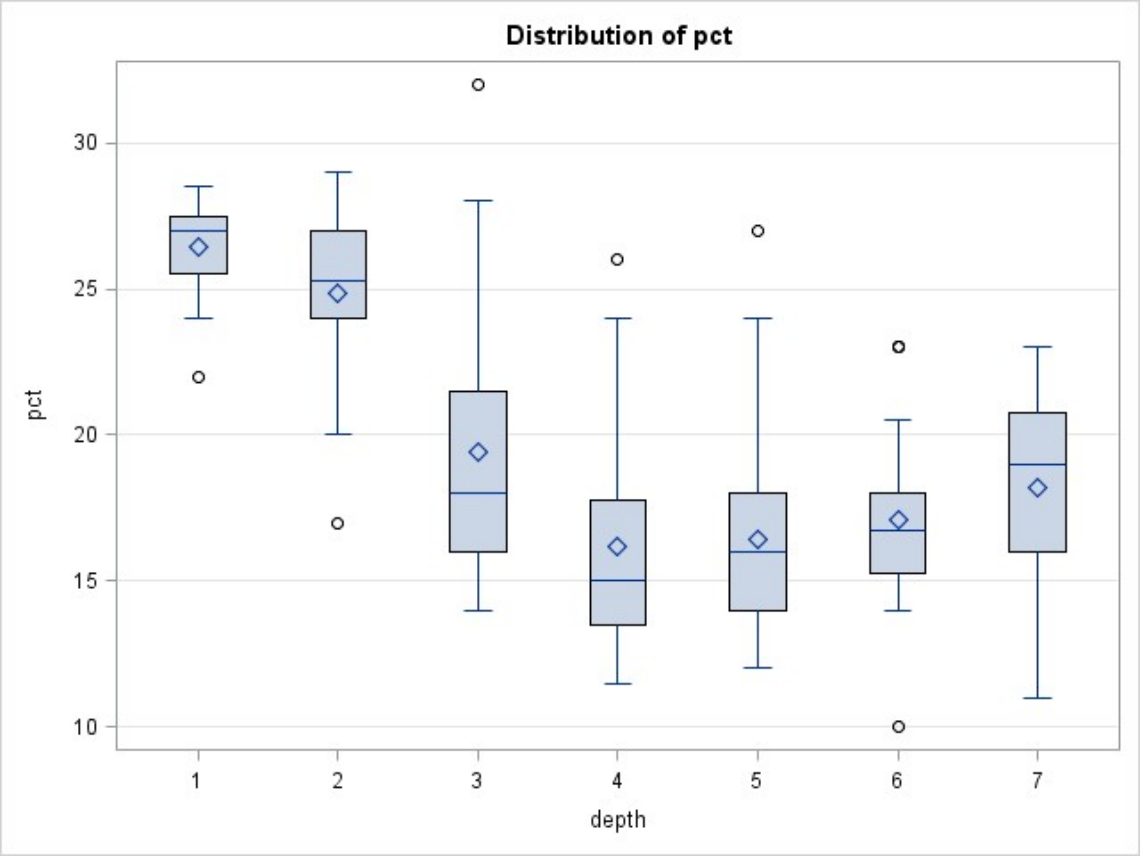
Comparisons significant at the 0.05 level are indicated by *.**

trt Comparison	Difference Between Means	Simultaneous 95% Confidence Limits	
T2 - T5	0.4286	-2.1742	3.0313
T2 - T6	0.5357	-2.0670	3.1385
T2 - T3	1.3036	-1.2992	3.9063
T2 - T4	1.5000	-1.1027	4.1027
T2 - T1	1.6250	-0.9777	4.2277
T5 - T2	-0.4286	-3.0313	2.1742
T5 - T6	0.1071	-2.4956	2.7099
T5 - T3	0.8750	-1.7277	3.4777
T5 - T4	1.0714	-1.5313	3.6742
T5 - T1	1.1964	-1.4063	3.7992
T6 - T2	-0.5357	-3.1385	2.0670
T6 - T5	-0.1071	-2.7099	2.4956
T6 - T3	0.7679	-1.8349	3.3706
T6 - T4	0.9643	-1.6385	3.5670
T6 - T1	1.0893	-1.5135	3.6920
T3 - T2	-1.3036	-3.9063	1.2992
T3 - T5	-0.8750	-3.4777	1.7277
T3 - T6	-0.7679	-3.3706	1.8349
T3 - T4	0.1964	-2.4063	2.7992
T3 - T1	0.3214	-2.2813	2.9242
T4 - T2	-1.5000	-4.1027	1.1027
T4 - T5	-1.0714	-3.6742	1.5313
T4 - T6	-0.9643	-3.5670	1.6385

T4 - T3	-0.1964	-2.7992	2.4063
T4 - T1	0.1250	-2.4777	2.7277
T1 - T2	-1.6250	-4.2277	0.9777
T1 - T5	-1.1964	-3.7992	1.4063
T1 - T6	-1.0893	-3.6920	1.5135
T1 - T3	-0.3214	-2.9242	2.2813
T1 - T4	-0.1250	-2.7277	2.4777

The SAS System

The GLM Procedure



The SAS System

The GLM Procedure

Tukey's Studentized Range (HSD) Test for pct

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	126
Error Mean Square	11.32341
Critical Value of Studentized Range	4.23774
Minimum Significant Difference	2.9108

Comparisons significant at the 0.05 level are indicated by *.**

depth Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
1 - 2	1.6042	-1.3067	4.5150	
1 - 3	7.0000	4.0892	9.9108	***
1 - 7	8.2708	5.3600	11.1817	***
1 - 6	9.3333	6.4225	12.2442	***
1 - 5	10.0208	7.1100	12.9317	***
1 - 4	10.2500	7.3392	13.1608	***
2 - 1	-1.6042	-4.5150	1.3067	
2 - 3	5.3958	2.4850	8.3067	***
2 - 7	6.6667	3.7558	9.5775	***
2 - 6	7.7292	4.8183	10.6400	***
2 - 5	8.4167	5.5058	11.3275	***
2 - 4	8.6458	5.7350	11.5567	***
3 - 1	-7.0000	-9.9108	-4.0892	***
3 - 2	-5.3958	-8.3067	-2.4850	***
3 - 7	1.2708	-1.6400	4.1817	
3 - 6	2.3333	-0.5775	5.2442	
3 - 5	3.0208	0.1100	5.9317	***
3 - 4	3.2500	0.3392	6.1608	***
7 - 1	-8.2708	-11.1817	-5.3600	***
7 - 2	-6.6667	-9.5775	-3.7558	***
7 - 3	-1.2708	-4.1817	1.6400	
7 - 6	1.0625	-1.8483	3.9733	
7 - 5	1.7500	-1.1608	4.6608	

7 - 4	1.9792	-0.9317	4.8900	
6 - 1	-9.3333	-12.2442	-6.4225	***
6 - 2	-7.7292	-10.6400	-4.8183	***
6 - 3	-2.3333	-5.2442	0.5775	
6 - 7	-1.0625	-3.9733	1.8483	
6 - 5	0.6875	-2.2233	3.5983	
6 - 4	0.9167	-1.9942	3.8275	
5 - 1	-10.0208	-12.9317	-7.1100	***
5 - 2	-8.4167	-11.3275	-5.5058	***
5 - 3	-3.0208	-5.9317	-0.1100	***
5 - 7	-1.7500	-4.6608	1.1608	
5 - 6	-0.6875	-3.5983	2.2233	
5 - 4	0.2292	-2.6817	3.1400	
4 - 1	-10.2500	-13.1608	-7.3392	***
4 - 2	-8.6458	-11.5567	-5.7350	***
4 - 3	-3.2500	-6.1608	-0.3392	***
4 - 7	-1.9792	-4.8900	0.9317	
4 - 6	-0.9167	-3.8275	1.9942	
4 - 5	-0.2292	-3.1400	2.6817	

The SAS System

The GLM Procedure

Class Level Information		
Class	**Levels**	**Values**
cell	42	T1 1 T1 2 T1 3 T1 4 T1 5 T1 6 T1 7 T2 1 T2 2 T2 3 T2 4 T2 5 T2 6 T2 7 T3 1 T3 2 T3 3 T3 4 T3 5 T3 6 T3 7 T4 1 T4 2 T4 3 T4 4 T4 5 T4 6 T4 7 T5 1 T5 2 T5 3 T5 4 T5 5 T5 6 T5 7 T6 1 T6 2 T6 3 T6 4 T6 5 T6 6 T6 7

Number of Observations Read	168
Number of Observations Used	168

The SAS System

The GLM Procedure

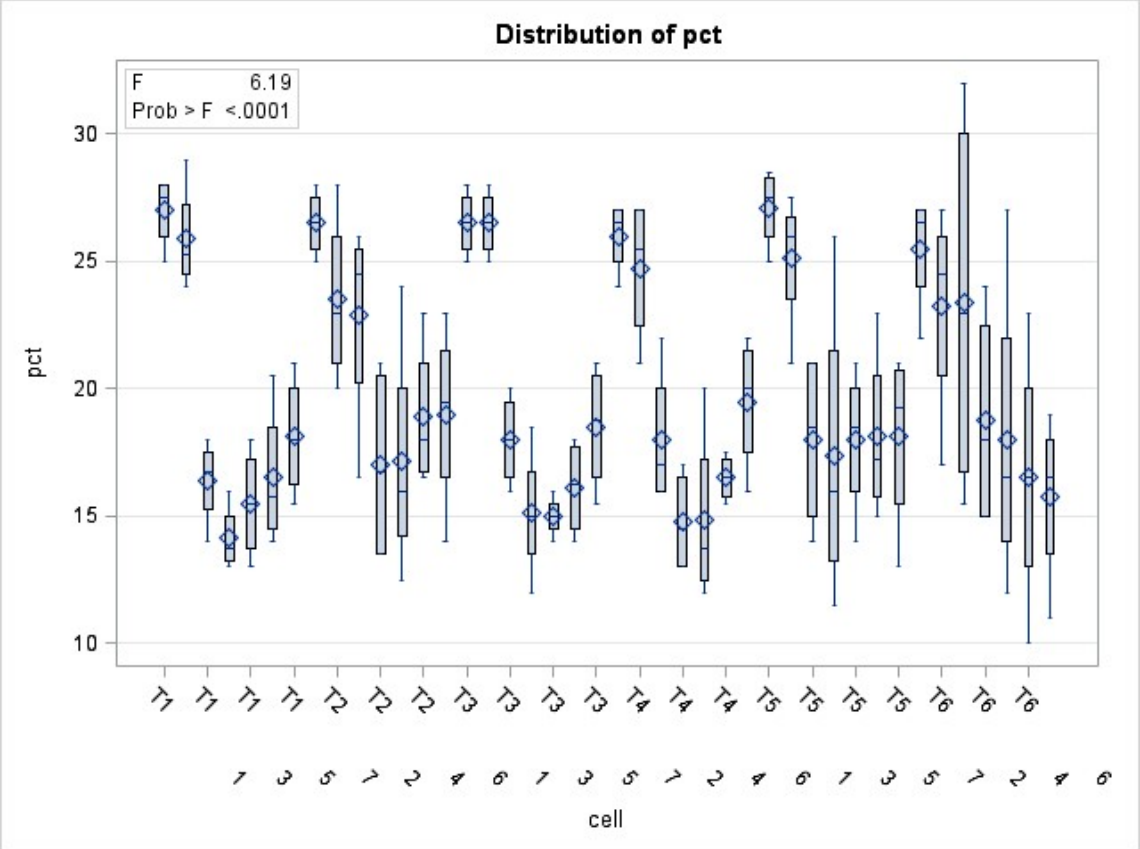
Dependent Variable: pct

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	41	2872.869048	70.069977	6.19	<.0001
Error	126	1426.750000	11.323413		
Corrected Total	167	4299.619048			

R-Square	Coeff Var	Root MSE	pct Mean
0.668168	16.99713	3.365028	19.79762

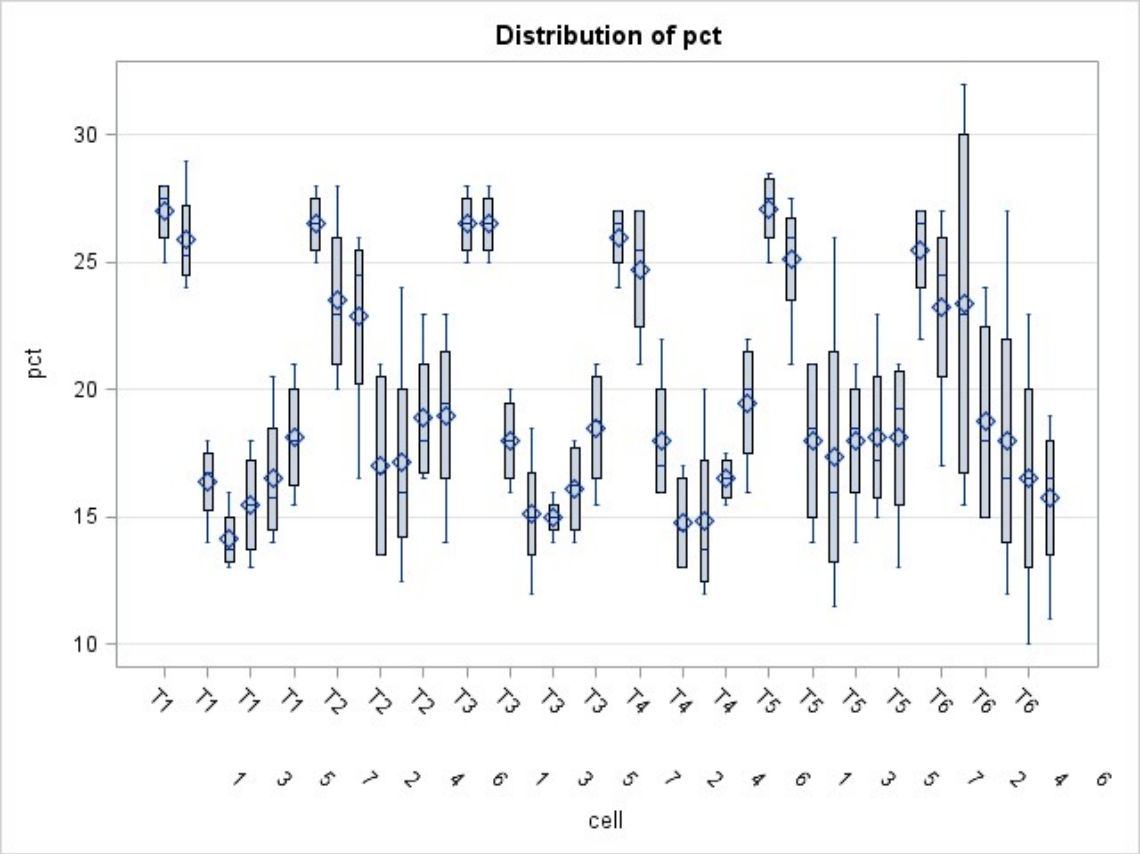
Source	DF	Type I SS	Mean Square	F Value	Pr > F
cell	41	2872.869048	70.069977	6.19	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
cell	41	2872.869048	70.069977	6.19	<.0001



The SAS System

The GLM Procedure



The SAS System

The GLM Procedure

Tukey's Studentized Range (HSD) Test for pct

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	126
Error Mean Square	11.32341
Critical Value of Studentized Range	5.67151
Minimum Significant Difference	9.5424

Comparisons significant at the 0.05 level are indicated by *.**

cell Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
T5 1 - T1 1	0.125	-9.417	9.667	
T5 1 - T2 1	0.625	-8.917	10.167	
T5 1 - T3 2	0.625	-8.917	10.167	
T5 1 - T3 1	0.625	-8.917	10.167	
T5 1 - T4 1	1.125	-8.417	10.667	
T5 1 - T1 2	1.250	-8.292	10.792	
T5 1 - T6 1	1.625	-7.917	11.167	
T5 1 - T5 2	2.000	-7.542	11.542	
T5 1 - T4 2	2.375	-7.167	11.917	
T5 1 - T2 2	3.625	-5.917	13.167	
T5 1 - T6 3	3.750	-5.792	13.292	
T5 1 - T6 2	3.875	-5.667	13.417	
T5 1 - T2 3	4.250	-5.292	13.792	
T5 1 - T4 7	7.625	-1.917	17.167	
T5 1 - T2 7	8.125	-1.417	17.667	
T5 1 - T2 6	8.250	-1.292	17.792	
T5 1 - T6 4	8.375	-1.167	17.917	
T5 1 - T3 7	8.625	-0.917	18.167	
T5 1 - T5 7	9.000	-0.542	18.542	
T5 1 - T1 7	9.000	-0.542	18.542	
T5 1 - T5 6	9.000	-0.542	18.542	
T5 1 - T5 3	9.125	-0.417	18.667	
T5 1 - T4 3	9.125	-0.417	18.667	
T5 1 - T3 3	9.125	-0.417	18.667	

T5 1 - T6 5	9.125	-0.417	18.667	
T5 1 - T5 5	9.125	-0.417	18.667	
T5 1 - T5 4	9.750	0.208	19.292	***
T5 1 - T2 5	10.000	0.458	19.542	***
T5 1 - T2 4	10.125	0.583	19.667	***
T5 1 - T4 6	10.625	1.083	20.167	***
T5 1 - T1 6	10.625	1.083	20.167	***
T5 1 - T6 6	10.625	1.083	20.167	***
T5 1 - T1 3	10.750	1.208	20.292	***
T5 1 - T3 6	11.000	1.458	20.542	***
T5 1 - T6 7	11.375	1.833	20.917	***
T5 1 - T1 5	11.625	2.083	21.167	***
T5 1 - T3 4	12.000	2.458	21.542	***
T5 1 - T3 5	12.125	2.583	21.667	***
T5 1 - T4 5	12.250	2.708	21.792	***
T5 1 - T4 4	12.375	2.833	21.917	***
T5 1 - T1 4	13.000	3.458	22.542	***
T1 1 - T5 1	-0.125	-9.667	9.417	
T1 1 - T2 1	0.500	-9.042	10.042	
T1 1 - T3 2	0.500	-9.042	10.042	
T1 1 - T3 1	0.500	-9.042	10.042	
T1 1 - T4 1	1.000	-8.542	10.542	
T1 1 - T1 2	1.125	-8.417	10.667	
T1 1 - T6 1	1.500	-8.042	11.042	
T1 1 - T5 2	1.875	-7.667	11.417	
T1 1 - T4 2	2.250	-7.292	11.792	
T1 1 - T2 2	3.500	-6.042	13.042	
T1 1 - T6 3	3.625	-5.917	13.167	
T1 1 - T6 2	3.750	-5.792	13.292	
T1 1 - T2 3	4.125	-5.417	13.667	
T1 1 - T4 7	7.500	-2.042	17.042	
T1 1 - T2 7	8.000	-1.542	17.542	
T1 1 - T2 6	8.125	-1.417	17.667	
T1 1 - T6 4	8.250	-1.292	17.792	
T1 1 - T3 7	8.500	-1.042	18.042	
T1 1 - T5 7	8.875	-0.667	18.417	
T1 1 - T1 7	8.875	-0.667	18.417	
T1 1 - T5 6	8.875	-0.667	18.417	
T1 1 - T5 3	9.000	-0.542	18.542	
T1 1 - T4 3				

	9.000	-0.542	18.542	
T1 1 - T3 3	9.000	-0.542	18.542	
T1 1 - T6 5	9.000	-0.542	18.542	
T1 1 - T5 5	9.000	-0.542	18.542	
T1 1 - T5 4	9.625	0.083	19.167	***
T1 1 - T2 5	9.875	0.333	19.417	***
T1 1 - T2 4	10.000	0.458	19.542	***
T1 1 - T4 6	10.500	0.958	20.042	***
T1 1 - T1 6	10.500	0.958	20.042	***
T1 1 - T6 6	10.500	0.958	20.042	***
T1 1 - T1 3	10.625	1.083	20.167	***
T1 1 - T3 6	10.875	1.333	20.417	***
T1 1 - T6 7	11.250	1.708	20.792	***
T1 1 - T1 5	11.500	1.958	21.042	***
T1 1 - T3 4	11.875	2.333	21.417	***
T1 1 - T3 5	12.000	2.458	21.542	***
T1 1 - T4 5	12.125	2.583	21.667	***
T1 1 - T4 4	12.250	2.708	21.792	***
T1 1 - T1 4	12.875	3.333	22.417	***
T2 1 - T5 1	-0.625	-10.167	8.917	
T2 1 - T1 1	-0.500	-10.042	9.042	
T2 1 - T3 2	0.000	-9.542	9.542	
T2 1 - T3 1	0.000	-9.542	9.542	
T2 1 - T4 1	0.500	-9.042	10.042	
T2 1 - T1 2	0.625	-8.917	10.167	
T2 1 - T6 1	1.000	-8.542	10.542	
T2 1 - T5 2	1.375	-8.167	10.917	
T2 1 - T4 2	1.750	-7.792	11.292	
T2 1 - T2 2	3.000	-6.542	12.542	
T2 1 - T6 3	3.125	-6.417	12.667	
T2 1 - T6 2	3.250	-6.292	12.792	
T2 1 - T2 3	3.625	-5.917	13.167	
T2 1 - T4 7	7.000	-2.542	16.542	
T2 1 - T2 7	7.500	-2.042	17.042	
T2 1 - T2 6	7.625	-1.917	17.167	
T2 1 - T6 4	7.750	-1.792	17.292	
T2 1 - T3 7	8.000	-1.542	17.542	
T2 1 - T5 7	8.375	-1.167	17.917	
T2 1 - T1 7	8.375	-1.167	17.917	
T2 1 - T5 6				

	8.375	-1.167	17.917	
T2 1 - T5 3	8.500	-1.042	18.042	
T2 1 - T4 3	8.500	-1.042	18.042	
T2 1 - T3 3	8.500	-1.042	18.042	
T2 1 - T6 5	8.500	-1.042	18.042	
T2 1 - T5 5	8.500	-1.042	18.042	
T2 1 - T5 4	9.125	-0.417	18.667	
T2 1 - T2 5	9.375	-0.167	18.917	
T2 1 - T2 4	9.500	-0.042	19.042	
T2 1 - T4 6	10.000	0.458	19.542	***
T2 1 - T1 6	10.000	0.458	19.542	***
T2 1 - T6 6	10.000	0.458	19.542	***
T2 1 - T1 3	10.125	0.583	19.667	***
T2 1 - T3 6	10.375	0.833	19.917	***
T2 1 - T6 7	10.750	1.208	20.292	***
T2 1 - T1 5	11.000	1.458	20.542	***
T2 1 - T3 4	11.375	1.833	20.917	***
T2 1 - T3 5	11.500	1.958	21.042	***
T2 1 - T4 5	11.625	2.083	21.167	***
T2 1 - T4 4	11.750	2.208	21.292	***
T2 1 - T1 4	12.375	2.833	21.917	***
T3 2 - T5 1	-0.625	-10.167	8.917	
T3 2 - T1 1	-0.500	-10.042	9.042	
T3 2 - T2 1	0.000	-9.542	9.542	
T3 2 - T3 1	0.000	-9.542	9.542	
T3 2 - T4 1	0.500	-9.042	10.042	
T3 2 - T1 2	0.625	-8.917	10.167	
T3 2 - T6 1	1.000	-8.542	10.542	
T3 2 - T5 2	1.375	-8.167	10.917	
T3 2 - T4 2	1.750	-7.792	11.292	
T3 2 - T2 2	3.000	-6.542	12.542	
T3 2 - T6 3	3.125	-6.417	12.667	
T3 2 - T6 2	3.250	-6.292	12.792	
T3 2 - T2 3	3.625	-5.917	13.167	
T3 2 - T4 7	7.000	-2.542	16.542	
T3 2 - T2 7	7.500	-2.042	17.042	
T3 2 - T2 6	7.625	-1.917	17.167	
T3 2 - T6 4	7.750	-1.792	17.292	
T3 2 - T3 7	8.000	-1.542	17.542	
T3 2 - T5 7				

	8.375	-1.167	17.917	
T3 2 - T1 7	8.375	-1.167	17.917	
T3 2 - T5 6	8.375	-1.167	17.917	
T3 2 - T5 3	8.500	-1.042	18.042	
T3 2 - T4 3	8.500	-1.042	18.042	
T3 2 - T3 3	8.500	-1.042	18.042	
T3 2 - T6 5	8.500	-1.042	18.042	
T3 2 - T5 5	8.500	-1.042	18.042	
T3 2 - T5 4	9.125	-0.417	18.667	
T3 2 - T2 5	9.375	-0.167	18.917	
T3 2 - T2 4	9.500	-0.042	19.042	
T3 2 - T4 6	10.000	0.458	19.542	***
T3 2 - T1 6	10.000	0.458	19.542	***
T3 2 - T6 6	10.000	0.458	19.542	***
T3 2 - T1 3	10.125	0.583	19.667	***
T3 2 - T3 6	10.375	0.833	19.917	***
T3 2 - T6 7	10.750	1.208	20.292	***
T3 2 - T1 5	11.000	1.458	20.542	***
T3 2 - T3 4	11.375	1.833	20.917	***
T3 2 - T3 5	11.500	1.958	21.042	***
T3 2 - T4 5	11.625	2.083	21.167	***
T3 2 - T4 4	11.750	2.208	21.292	***
T3 2 - T1 4	12.375	2.833	21.917	***
T3 1 - T5 1	-0.625	-10.167	8.917	
T3 1 - T1 1	-0.500	-10.042	9.042	
T3 1 - T2 1	0.000	-9.542	9.542	
T3 1 - T3 2	0.000	-9.542	9.542	
T3 1 - T4 1	0.500	-9.042	10.042	
T3 1 - T1 2	0.625	-8.917	10.167	
T3 1 - T6 1	1.000	-8.542	10.542	
T3 1 - T5 2	1.375	-8.167	10.917	
T3 1 - T4 2	1.750	-7.792	11.292	
T3 1 - T2 2	3.000	-6.542	12.542	
T3 1 - T6 3	3.125	-6.417	12.667	
T3 1 - T6 2	3.250	-6.292	12.792	
T3 1 - T2 3	3.625	-5.917	13.167	
T3 1 - T4 7	7.000	-2.542	16.542	
T3 1 - T2 7	7.500	-2.042	17.042	
T3 1 - T2 6	7.625	-1.917	17.167	
T3 1 - T6 4				

	7.750	-1.792	17.292	
T3 1 - T3 7	8.000	-1.542	17.542	
T3 1 - T5 7	8.375	-1.167	17.917	
T3 1 - T1 7	8.375	-1.167	17.917	
T3 1 - T5 6	8.375	-1.167	17.917	
T3 1 - T5 3	8.500	-1.042	18.042	
T3 1 - T4 3	8.500	-1.042	18.042	
T3 1 - T3 3	8.500	-1.042	18.042	
T3 1 - T6 5	8.500	-1.042	18.042	
T3 1 - T5 5	8.500	-1.042	18.042	
T3 1 - T5 4	9.125	-0.417	18.667	
T3 1 - T2 5	9.375	-0.167	18.917	
T3 1 - T2 4	9.500	-0.042	19.042	
T3 1 - T4 6	10.000	0.458	19.542	***
T3 1 - T1 6	10.000	0.458	19.542	***
T3 1 - T6 6	10.000	0.458	19.542	***
T3 1 - T1 3	10.125	0.583	19.667	***
T3 1 - T3 6	10.375	0.833	19.917	***
T3 1 - T6 7	10.750	1.208	20.292	***
T3 1 - T1 5	11.000	1.458	20.542	***
T3 1 - T3 4	11.375	1.833	20.917	***
T3 1 - T3 5	11.500	1.958	21.042	***
T3 1 - T4 5	11.625	2.083	21.167	***
T3 1 - T4 4	11.750	2.208	21.292	***
T3 1 - T1 4	12.375	2.833	21.917	***
T4 1 - T5 1	-1.125	-10.667	8.417	
T4 1 - T1 1	-1.000	-10.542	8.542	
T4 1 - T2 1	-0.500	-10.042	9.042	
T4 1 - T3 2	-0.500	-10.042	9.042	
T4 1 - T3 1	-0.500	-10.042	9.042	
T4 1 - T1 2	0.125	-9.417	9.667	
T4 1 - T6 1	0.500	-9.042	10.042	
T4 1 - T5 2	0.875	-8.667	10.417	
T4 1 - T4 2	1.250	-8.292	10.792	
T4 1 - T2 2	2.500	-7.042	12.042	
T4 1 - T6 3	2.625	-6.917	12.167	
T4 1 - T6 2	2.750	-6.792	12.292	
T4 1 - T2 3	3.125	-6.417	12.667	
T4 1 - T4 7	6.500	-3.042	16.042	
T4 1 - T2 7				

	7.000	-2.542	16.542	
T4 1 - T2 6	7.125	-2.417	16.667	
T4 1 - T6 4	7.250	-2.292	16.792	
T4 1 - T3 7	7.500	-2.042	17.042	
T4 1 - T5 7	7.875	-1.667	17.417	
T4 1 - T1 7	7.875	-1.667	17.417	
T4 1 - T5 6	7.875	-1.667	17.417	
T4 1 - T5 3	8.000	-1.542	17.542	
T4 1 - T4 3	8.000	-1.542	17.542	
T4 1 - T3 3	8.000	-1.542	17.542	
T4 1 - T6 5	8.000	-1.542	17.542	
T4 1 - T5 5	8.000	-1.542	17.542	
T4 1 - T5 4	8.625	-0.917	18.167	
T4 1 - T2 5	8.875	-0.667	18.417	
T4 1 - T2 4	9.000	-0.542	18.542	
T4 1 - T4 6	9.500	-0.042	19.042	
T4 1 - T1 6	9.500	-0.042	19.042	
T4 1 - T6 6	9.500	-0.042	19.042	
T4 1 - T1 3	9.625	0.083	19.167	***
T4 1 - T3 6	9.875	0.333	19.417	***
T4 1 - T6 7	10.250	0.708	19.792	***
T4 1 - T1 5	10.500	0.958	20.042	***
T4 1 - T3 4	10.875	1.333	20.417	***
T4 1 - T3 5	11.000	1.458	20.542	***
T4 1 - T4 5	11.125	1.583	20.667	***
T4 1 - T4 4	11.250	1.708	20.792	***
T4 1 - T1 4	11.875	2.333	21.417	***
T1 2 - T5 1	-1.250	-10.792	8.292	
T1 2 - T1 1	-1.125	-10.667	8.417	
T1 2 - T2 1	-0.625	-10.167	8.917	
T1 2 - T3 2	-0.625	-10.167	8.917	
T1 2 - T3 1	-0.625	-10.167	8.917	
T1 2 - T4 1	-0.125	-9.667	9.417	
T1 2 - T6 1	0.375	-9.167	9.917	
T1 2 - T5 2	0.750	-8.792	10.292	
T1 2 - T4 2	1.125	-8.417	10.667	
T1 2 - T2 2	2.375	-7.167	11.917	
T1 2 - T6 3	2.500	-7.042	12.042	
T1 2 - T6 2	2.625	-6.917	12.167	
T1 2 - T2 3				

	3.000	-6.542	12.542	
T1 2 - T4 7	6.375	-3.167	15.917	
T1 2 - T2 7	6.875	-2.667	16.417	
T1 2 - T2 6	7.000	-2.542	16.542	
T1 2 - T6 4	7.125	-2.417	16.667	
T1 2 - T3 7	7.375	-2.167	16.917	
T1 2 - T5 7	7.750	-1.792	17.292	
T1 2 - T1 7	7.750	-1.792	17.292	
T1 2 - T5 6	7.750	-1.792	17.292	
T1 2 - T5 3	7.875	-1.667	17.417	
T1 2 - T4 3	7.875	-1.667	17.417	
T1 2 - T3 3	7.875	-1.667	17.417	
T1 2 - T6 5	7.875	-1.667	17.417	
T1 2 - T5 5	7.875	-1.667	17.417	
T1 2 - T5 4	8.500	-1.042	18.042	
T1 2 - T2 5	8.750	-0.792	18.292	
T1 2 - T2 4	8.875	-0.667	18.417	
T1 2 - T4 6	9.375	-0.167	18.917	
T1 2 - T1 6	9.375	-0.167	18.917	
T1 2 - T6 6	9.375	-0.167	18.917	
T1 2 - T1 3	9.500	-0.042	19.042	
T1 2 - T3 6	9.750	0.208	19.292	***
T1 2 - T6 7	10.125	0.583	19.667	***
T1 2 - T1 5	10.375	0.833	19.917	***
T1 2 - T3 4	10.750	1.208	20.292	***
T1 2 - T3 5	10.875	1.333	20.417	***
T1 2 - T4 5	11.000	1.458	20.542	***
T1 2 - T4 4	11.125	1.583	20.667	***
T1 2 - T1 4	11.750	2.208	21.292	***
T6 1 - T5 1	-1.625	-11.167	7.917	
T6 1 - T1 1	-1.500	-11.042	8.042	
T6 1 - T2 1	-1.000	-10.542	8.542	
T6 1 - T3 2	-1.000	-10.542	8.542	
T6 1 - T3 1	-1.000	-10.542	8.542	
T6 1 - T4 1	-0.500	-10.042	9.042	
T6 1 - T1 2	-0.375	-9.917	9.167	
T6 1 - T5 2	0.375	-9.167	9.917	
T6 1 - T4 2	0.750	-8.792	10.292	
T6 1 - T2 2	2.000	-7.542	11.542	
T6 1 - T6 3				

	2.125	-7.417	11.667	
T6 1 - T6 2	2.250	-7.292	11.792	
T6 1 - T2 3	2.625	-6.917	12.167	
T6 1 - T4 7	6.000	-3.542	15.542	
T6 1 - T2 7	6.500	-3.042	16.042	
T6 1 - T2 6	6.625	-2.917	16.167	
T6 1 - T6 4	6.750	-2.792	16.292	
T6 1 - T3 7	7.000	-2.542	16.542	
T6 1 - T5 7	7.375	-2.167	16.917	
T6 1 - T1 7	7.375	-2.167	16.917	
T6 1 - T5 6	7.375	-2.167	16.917	
T6 1 - T5 3	7.500	-2.042	17.042	
T6 1 - T4 3	7.500	-2.042	17.042	
T6 1 - T3 3	7.500	-2.042	17.042	
T6 1 - T6 5	7.500	-2.042	17.042	
T6 1 - T5 5	7.500	-2.042	17.042	
T6 1 - T5 4	8.125	-1.417	17.667	
T6 1 - T2 5	8.375	-1.167	17.917	
T6 1 - T2 4	8.500	-1.042	18.042	
T6 1 - T4 6	9.000	-0.542	18.542	
T6 1 - T1 6	9.000	-0.542	18.542	
T6 1 - T6 6	9.000	-0.542	18.542	
T6 1 - T1 3	9.125	-0.417	18.667	
T6 1 - T3 6	9.375	-0.167	18.917	
T6 1 - T6 7	9.750	0.208	19.292	***
T6 1 - T1 5	10.000	0.458	19.542	***
T6 1 - T3 4	10.375	0.833	19.917	***
T6 1 - T3 5	10.500	0.958	20.042	***
T6 1 - T4 5	10.625	1.083	20.167	***
T6 1 - T4 4	10.750	1.208	20.292	***
T6 1 - T1 4	11.375	1.833	20.917	***
T5 2 - T5 1	-2.000	-11.542	7.542	
T5 2 - T1 1	-1.875	-11.417	7.667	
T5 2 - T2 1	-1.375	-10.917	8.167	
T5 2 - T3 2	-1.375	-10.917	8.167	
T5 2 - T3 1	-1.375	-10.917	8.167	
T5 2 - T4 1	-0.875	-10.417	8.667	
T5 2 - T1 2	-0.750	-10.292	8.792	
T5 2 - T6 1	-0.375	-9.917	9.167	
T5 2 - T4 2				

	0.375	-9.167	9.917	
T5 2 - T2 2	1.625	-7.917	11.167	
T5 2 - T6 3	1.750	-7.792	11.292	
T5 2 - T6 2	1.875	-7.667	11.417	
T5 2 - T2 3	2.250	-7.292	11.792	
T5 2 - T4 7	5.625	-3.917	15.167	
T5 2 - T2 7	6.125	-3.417	15.667	
T5 2 - T2 6	6.250	-3.292	15.792	
T5 2 - T6 4	6.375	-3.167	15.917	
T5 2 - T3 7	6.625	-2.917	16.167	
T5 2 - T5 7	7.000	-2.542	16.542	
T5 2 - T1 7	7.000	-2.542	16.542	
T5 2 - T5 6	7.000	-2.542	16.542	
T5 2 - T5 3	7.125	-2.417	16.667	
T5 2 - T4 3	7.125	-2.417	16.667	
T5 2 - T3 3	7.125	-2.417	16.667	
T5 2 - T6 5	7.125	-2.417	16.667	
T5 2 - T5 5	7.125	-2.417	16.667	
T5 2 - T5 4	7.750	-1.792	17.292	
T5 2 - T2 5	8.000	-1.542	17.542	
T5 2 - T2 4	8.125	-1.417	17.667	
T5 2 - T4 6	8.625	-0.917	18.167	
T5 2 - T1 6	8.625	-0.917	18.167	
T5 2 - T6 6	8.625	-0.917	18.167	
T5 2 - T1 3	8.750	-0.792	18.292	
T5 2 - T3 6	9.000	-0.542	18.542	
T5 2 - T6 7	9.375	-0.167	18.917	
T5 2 - T1 5	9.625	0.083	19.167	***
T5 2 - T3 4	10.000	0.458	19.542	***
T5 2 - T3 5	10.125	0.583	19.667	***
T5 2 - T4 5	10.250	0.708	19.792	***
T5 2 - T4 4	10.375	0.833	19.917	***
T5 2 - T1 4	11.000	1.458	20.542	***
T4 2 - T5 1	-2.375	-11.917	7.167	
T4 2 - T1 1	-2.250	-11.792	7.292	
T4 2 - T2 1	-1.750	-11.292	7.792	
T4 2 - T3 2	-1.750	-11.292	7.792	
T4 2 - T3 1	-1.750	-11.292	7.792	
T4 2 - T4 1	-1.250	-10.792	8.292	
T4 2 - T1 2				

	-1.125	-10.667	8.417	
T4 2 - T6 1	-0.750	-10.292	8.792	
T4 2 - T5 2	-0.375	-9.917	9.167	
T4 2 - T2 2	1.250	-8.292	10.792	
T4 2 - T6 3	1.375	-8.167	10.917	
T4 2 - T6 2	1.500	-8.042	11.042	
T4 2 - T2 3	1.875	-7.667	11.417	
T4 2 - T4 7	5.250	-4.292	14.792	
T4 2 - T2 7	5.750	-3.792	15.292	
T4 2 - T2 6	5.875	-3.667	15.417	
T4 2 - T6 4	6.000	-3.542	15.542	
T4 2 - T3 7	6.250	-3.292	15.792	
T4 2 - T5 7	6.625	-2.917	16.167	
T4 2 - T1 7	6.625	-2.917	16.167	
T4 2 - T5 6	6.625	-2.917	16.167	
T4 2 - T5 3	6.750	-2.792	16.292	
T4 2 - T4 3	6.750	-2.792	16.292	
T4 2 - T3 3	6.750	-2.792	16.292	
T4 2 - T6 5	6.750	-2.792	16.292	
T4 2 - T5 5	6.750	-2.792	16.292	
T4 2 - T5 4	7.375	-2.167	16.917	
T4 2 - T2 5	7.625	-1.917	17.167	
T4 2 - T2 4	7.750	-1.792	17.292	
T4 2 - T4 6	8.250	-1.292	17.792	
T4 2 - T1 6	8.250	-1.292	17.792	
T4 2 - T6 6	8.250	-1.292	17.792	
T4 2 - T1 3	8.375	-1.167	17.917	
T4 2 - T3 6	8.625	-0.917	18.167	
T4 2 - T6 7	9.000	-0.542	18.542	
T4 2 - T1 5	9.250	-0.292	18.792	
T4 2 - T3 4	9.625	0.083	19.167	***
T4 2 - T3 5	9.750	0.208	19.292	***
T4 2 - T4 5	9.875	0.333	19.417	***
T4 2 - T4 4	10.000	0.458	19.542	***
T4 2 - T1 4	10.625	1.083	20.167	***
T2 2 - T5 1	-3.625	-13.167	5.917	
T2 2 - T1 1	-3.500	-13.042	6.042	
T2 2 - T2 1	-3.000	-12.542	6.542	
T2 2 - T3 2	-3.000	-12.542	6.542	
T2 2 - T3 1				

	-3.000	-12.542	6.542	
T2 2 - T4 1	-2.500	-12.042	7.042	
T2 2 - T1 2	-2.375	-11.917	7.167	
T2 2 - T6 1	-2.000	-11.542	7.542	
T2 2 - T5 2	-1.625	-11.167	7.917	
T2 2 - T4 2	-1.250	-10.792	8.292	
T2 2 - T6 3	0.125	-9.417	9.667	
T2 2 - T6 2	0.250	-9.292	9.792	
T2 2 - T2 3	0.625	-8.917	10.167	
T2 2 - T4 7	4.000	-5.542	13.542	
T2 2 - T2 7	4.500	-5.042	14.042	
T2 2 - T2 6	4.625	-4.917	14.167	
T2 2 - T6 4	4.750	-4.792	14.292	
T2 2 - T3 7	5.000	-4.542	14.542	
T2 2 - T5 7	5.375	-4.167	14.917	
T2 2 - T1 7	5.375	-4.167	14.917	
T2 2 - T5 6	5.375	-4.167	14.917	
T2 2 - T5 3	5.500	-4.042	15.042	
T2 2 - T4 3	5.500	-4.042	15.042	
T2 2 - T3 3	5.500	-4.042	15.042	
T2 2 - T6 5	5.500	-4.042	15.042	
T2 2 - T5 5	5.500	-4.042	15.042	
T2 2 - T5 4	6.125	-3.417	15.667	
T2 2 - T2 5	6.375	-3.167	15.917	
T2 2 - T2 4	6.500	-3.042	16.042	
T2 2 - T4 6	7.000	-2.542	16.542	
T2 2 - T1 6	7.000	-2.542	16.542	
T2 2 - T6 6	7.000	-2.542	16.542	
T2 2 - T1 3	7.125	-2.417	16.667	
T2 2 - T3 6	7.375	-2.167	16.917	
T2 2 - T6 7	7.750	-1.792	17.292	
T2 2 - T1 5	8.000	-1.542	17.542	
T2 2 - T3 4	8.375	-1.167	17.917	
T2 2 - T3 5	8.500	-1.042	18.042	
T2 2 - T4 5	8.625	-0.917	18.167	
T2 2 - T4 4	8.750	-0.792	18.292	
T2 2 - T1 4	9.375	-0.167	18.917	
T6 3 - T5 1	-3.750	-13.292	5.792	
T6 3 - T1 1	-3.625	-13.167	5.917	
T6 3 - T2 1				

	-3.125	-12.667	6.417	
T6 3 - T3 2	-3.125	-12.667	6.417	
T6 3 - T3 1	-3.125	-12.667	6.417	
T6 3 - T4 1	-2.625	-12.167	6.917	
T6 3 - T1 2	-2.500	-12.042	7.042	
T6 3 - T6 1	-2.125	-11.667	7.417	
T6 3 - T5 2	-1.750	-11.292	7.792	
T6 3 - T4 2	-1.375	-10.917	8.167	
T6 3 - T2 2	-0.125	-9.667	9.417	
T6 3 - T6 2	0.125	-9.417	9.667	
T6 3 - T2 3	0.500	-9.042	10.042	
T6 3 - T4 7	3.875	-5.667	13.417	
T6 3 - T2 7	4.375	-5.167	13.917	
T6 3 - T2 6	4.500	-5.042	14.042	
T6 3 - T6 4	4.625	-4.917	14.167	
T6 3 - T3 7	4.875	-4.667	14.417	
T6 3 - T5 7	5.250	-4.292	14.792	
T6 3 - T1 7	5.250	-4.292	14.792	
T6 3 - T5 6	5.250	-4.292	14.792	
T6 3 - T5 3	5.375	-4.167	14.917	
T6 3 - T4 3	5.375	-4.167	14.917	
T6 3 - T3 3	5.375	-4.167	14.917	
T6 3 - T6 5	5.375	-4.167	14.917	
T6 3 - T5 5	5.375	-4.167	14.917	
T6 3 - T5 4	6.000	-3.542	15.542	
T6 3 - T2 5	6.250	-3.292	15.792	
T6 3 - T2 4	6.375	-3.167	15.917	
T6 3 - T4 6	6.875	-2.667	16.417	
T6 3 - T1 6	6.875	-2.667	16.417	
T6 3 - T6 6	6.875	-2.667	16.417	
T6 3 - T1 3	7.000	-2.542	16.542	
T6 3 - T3 6	7.250	-2.292	16.792	
T6 3 - T6 7	7.625	-1.917	17.167	
T6 3 - T1 5	7.875	-1.667	17.417	
T6 3 - T3 4	8.250	-1.292	17.792	
T6 3 - T3 5	8.375	-1.167	17.917	
T6 3 - T4 5	8.500	-1.042	18.042	
T6 3 - T4 4	8.625	-0.917	18.167	
T6 3 - T1 4	9.250	-0.292	18.792	
T6 2 - T5 1				

	-3.875	-13.417	5.667	
T6 2 - T1 1	-3.750	-13.292	5.792	
T6 2 - T2 1	-3.250	-12.792	6.292	
T6 2 - T3 2	-3.250	-12.792	6.292	
T6 2 - T3 1	-3.250	-12.792	6.292	
T6 2 - T4 1	-2.750	-12.292	6.792	
T6 2 - T1 2	-2.625	-12.167	6.917	
T6 2 - T6 1	-2.250	-11.792	7.292	
T6 2 - T5 2	-1.875	-11.417	7.667	
T6 2 - T4 2	-1.500	-11.042	8.042	
T6 2 - T2 2	-0.250	-9.792	9.292	
T6 2 - T6 3	-0.125	-9.667	9.417	
T6 2 - T2 3	0.375	-9.167	9.917	
T6 2 - T4 7	3.750	-5.792	13.292	
T6 2 - T2 7	4.250	-5.292	13.792	
T6 2 - T2 6	4.375	-5.167	13.917	
T6 2 - T6 4	4.500	-5.042	14.042	
T6 2 - T3 7	4.750	-4.792	14.292	
T6 2 - T5 7	5.125	-4.417	14.667	
T6 2 - T1 7	5.125	-4.417	14.667	
T6 2 - T5 6	5.125	-4.417	14.667	
T6 2 - T5 3	5.250	-4.292	14.792	
T6 2 - T4 3	5.250	-4.292	14.792	
T6 2 - T3 3	5.250	-4.292	14.792	
T6 2 - T6 5	5.250	-4.292	14.792	
T6 2 - T5 5	5.250	-4.292	14.792	
T6 2 - T5 4	5.875	-3.667	15.417	
T6 2 - T2 5	6.125	-3.417	15.667	
T6 2 - T2 4	6.250	-3.292	15.792	
T6 2 - T4 6	6.750	-2.792	16.292	
T6 2 - T1 6	6.750	-2.792	16.292	
T6 2 - T6 6	6.750	-2.792	16.292	
T6 2 - T1 3	6.875	-2.667	16.417	
T6 2 - T3 6	7.125	-2.417	16.667	
T6 2 - T6 7	7.500	-2.042	17.042	
T6 2 - T1 5	7.750	-1.792	17.292	
T6 2 - T3 4	8.125	-1.417	17.667	
T6 2 - T3 5	8.250	-1.292	17.792	
T6 2 - T4 5	8.375	-1.167	17.917	
T6 2 - T4 4				

	8.500	-1.042	18.042	
T6 2 - T1 4	9.125	-0.417	18.667	
T2 3 - T5 1	-4.250	-13.792	5.292	
T2 3 - T1 1	-4.125	-13.667	5.417	
T2 3 - T2 1	-3.625	-13.167	5.917	
T2 3 - T3 2	-3.625	-13.167	5.917	
T2 3 - T3 1	-3.625	-13.167	5.917	
T2 3 - T4 1	-3.125	-12.667	6.417	
T2 3 - T1 2	-3.000	-12.542	6.542	
T2 3 - T6 1	-2.625	-12.167	6.917	
T2 3 - T5 2	-2.250	-11.792	7.292	
T2 3 - T4 2	-1.875	-11.417	7.667	
T2 3 - T2 2	-0.625	-10.167	8.917	
T2 3 - T6 3	-0.500	-10.042	9.042	
T2 3 - T6 2	-0.375	-9.917	9.167	
T2 3 - T4 7	3.375	-6.167	12.917	
T2 3 - T2 7	3.875	-5.667	13.417	
T2 3 - T2 6	4.000	-5.542	13.542	
T2 3 - T6 4	4.125	-5.417	13.667	
T2 3 - T3 7	4.375	-5.167	13.917	
T2 3 - T5 7	4.750	-4.792	14.292	
T2 3 - T1 7	4.750	-4.792	14.292	
T2 3 - T5 6	4.750	-4.792	14.292	
T2 3 - T5 3	4.875	-4.667	14.417	
T2 3 - T4 3	4.875	-4.667	14.417	
T2 3 - T3 3	4.875	-4.667	14.417	
T2 3 - T6 5	4.875	-4.667	14.417	
T2 3 - T5 5	4.875	-4.667	14.417	
T2 3 - T5 4	5.500	-4.042	15.042	
T2 3 - T2 5	5.750	-3.792	15.292	
T2 3 - T2 4	5.875	-3.667	15.417	
T2 3 - T4 6	6.375	-3.167	15.917	
T2 3 - T1 6	6.375	-3.167	15.917	
T2 3 - T6 6	6.375	-3.167	15.917	
T2 3 - T1 3	6.500	-3.042	16.042	
T2 3 - T3 6	6.750	-2.792	16.292	
T2 3 - T6 7	7.125	-2.417	16.667	
T2 3 - T1 5	7.375	-2.167	16.917	
T2 3 - T3 4	7.750	-1.792	17.292	
T2 3 - T3 5				

	7.875	-1.667	17.417	
T2 3 - T4 5	8.000	-1.542	17.542	
T2 3 - T4 4	8.125	-1.417	17.667	
T2 3 - T1 4	8.750	-0.792	18.292	
T4 7 - T5 1	-7.625	-17.167	1.917	
T4 7 - T1 1	-7.500	-17.042	2.042	
T4 7 - T2 1	-7.000	-16.542	2.542	
T4 7 - T3 2	-7.000	-16.542	2.542	
T4 7 - T3 1	-7.000	-16.542	2.542	
T4 7 - T4 1	-6.500	-16.042	3.042	
T4 7 - T1 2	-6.375	-15.917	3.167	
T4 7 - T6 1	-6.000	-15.542	3.542	
T4 7 - T5 2	-5.625	-15.167	3.917	
T4 7 - T4 2	-5.250	-14.792	4.292	
T4 7 - T2 2	-4.000	-13.542	5.542	
T4 7 - T6 3	-3.875	-13.417	5.667	
T4 7 - T6 2	-3.750	-13.292	5.792	
T4 7 - T2 3	-3.375	-12.917	6.167	
T4 7 - T2 7	0.500	-9.042	10.042	
T4 7 - T2 6	0.625	-8.917	10.167	
T4 7 - T6 4	0.750	-8.792	10.292	
T4 7 - T3 7	1.000	-8.542	10.542	
T4 7 - T5 7	1.375	-8.167	10.917	
T4 7 - T1 7	1.375	-8.167	10.917	
T4 7 - T5 6	1.375	-8.167	10.917	
T4 7 - T5 3	1.500	-8.042	11.042	
T4 7 - T4 3	1.500	-8.042	11.042	
T4 7 - T3 3	1.500	-8.042	11.042	
T4 7 - T6 5	1.500	-8.042	11.042	
T4 7 - T5 5	1.500	-8.042	11.042	
T4 7 - T5 4	2.125	-7.417	11.667	
T4 7 - T2 5	2.375	-7.167	11.917	
T4 7 - T2 4	2.500	-7.042	12.042	
T4 7 - T4 6	3.000	-6.542	12.542	
T4 7 - T1 6	3.000	-6.542	12.542	
T4 7 - T6 6	3.000	-6.542	12.542	
T4 7 - T1 3	3.125	-6.417	12.667	
T4 7 - T3 6	3.375	-6.167	12.917	
T4 7 - T6 7	3.750	-5.792	13.292	
T4 7 - T1 5				

	4.000	-5.542	13.542	
T4 7 - T3 4	4.375	-5.167	13.917	
T4 7 - T3 5	4.500	-5.042	14.042	
T4 7 - T4 5	4.625	-4.917	14.167	
T4 7 - T4 4	4.750	-4.792	14.292	
T4 7 - T1 4	5.375	-4.167	14.917	
T2 7 - T5 1	-8.125	-17.667	1.417	
T2 7 - T1 1	-8.000	-17.542	1.542	
T2 7 - T2 1	-7.500	-17.042	2.042	
T2 7 - T3 2	-7.500	-17.042	2.042	
T2 7 - T3 1	-7.500	-17.042	2.042	
T2 7 - T4 1	-7.000	-16.542	2.542	
T2 7 - T1 2	-6.875	-16.417	2.667	
T2 7 - T6 1	-6.500	-16.042	3.042	
T2 7 - T5 2	-6.125	-15.667	3.417	
T2 7 - T4 2	-5.750	-15.292	3.792	
T2 7 - T2 2	-4.500	-14.042	5.042	
T2 7 - T6 3	-4.375	-13.917	5.167	
T2 7 - T6 2	-4.250	-13.792	5.292	
T2 7 - T2 3	-3.875	-13.417	5.667	
T2 7 - T4 7	-0.500	-10.042	9.042	
T2 7 - T2 6	0.125	-9.417	9.667	
T2 7 - T6 4	0.250	-9.292	9.792	
T2 7 - T3 7	0.500	-9.042	10.042	
T2 7 - T5 7	0.875	-8.667	10.417	
T2 7 - T1 7	0.875	-8.667	10.417	
T2 7 - T5 6	0.875	-8.667	10.417	
T2 7 - T5 3	1.000	-8.542	10.542	
T2 7 - T4 3	1.000	-8.542	10.542	
T2 7 - T3 3	1.000	-8.542	10.542	
T2 7 - T6 5	1.000	-8.542	10.542	
T2 7 - T5 5	1.000	-8.542	10.542	
T2 7 - T5 4	1.625	-7.917	11.167	
T2 7 - T2 5	1.875	-7.667	11.417	
T2 7 - T2 4	2.000	-7.542	11.542	
T2 7 - T4 6	2.500	-7.042	12.042	
T2 7 - T1 6	2.500	-7.042	12.042	
T2 7 - T6 6	2.500	-7.042	12.042	
T2 7 - T1 3	2.625	-6.917	12.167	
T2 7 - T3 6				

	2.875	-6.667	12.417	
T2 7 - T6 7	3.250	-6.292	12.792	
T2 7 - T1 5	3.500	-6.042	13.042	
T2 7 - T3 4	3.875	-5.667	13.417	
T2 7 - T3 5	4.000	-5.542	13.542	
T2 7 - T4 5	4.125	-5.417	13.667	
T2 7 - T4 4	4.250	-5.292	13.792	
T2 7 - T1 4	4.875	-4.667	14.417	
T2 6 - T5 1	-8.250	-17.792	1.292	
T2 6 - T1 1	-8.125	-17.667	1.417	
T2 6 - T2 1	-7.625	-17.167	1.917	
T2 6 - T3 2	-7.625	-17.167	1.917	
T2 6 - T3 1	-7.625	-17.167	1.917	
T2 6 - T4 1	-7.125	-16.667	2.417	
T2 6 - T1 2	-7.000	-16.542	2.542	
T2 6 - T6 1	-6.625	-16.167	2.917	
T2 6 - T5 2	-6.250	-15.792	3.292	
T2 6 - T4 2	-5.875	-15.417	3.667	
T2 6 - T2 2	-4.625	-14.167	4.917	
T2 6 - T6 3	-4.500	-14.042	5.042	
T2 6 - T6 2	-4.375	-13.917	5.167	
T2 6 - T2 3	-4.000	-13.542	5.542	
T2 6 - T4 7	-0.625	-10.167	8.917	
T2 6 - T2 7	-0.125	-9.667	9.417	
T2 6 - T6 4	0.125	-9.417	9.667	
T2 6 - T3 7	0.375	-9.167	9.917	
T2 6 - T5 7	0.750	-8.792	10.292	
T2 6 - T1 7	0.750	-8.792	10.292	
T2 6 - T5 6	0.750	-8.792	10.292	
T2 6 - T5 3	0.875	-8.667	10.417	
T2 6 - T4 3	0.875	-8.667	10.417	
T2 6 - T3 3	0.875	-8.667	10.417	
T2 6 - T6 5	0.875	-8.667	10.417	
T2 6 - T5 5	0.875	-8.667	10.417	
T2 6 - T5 4	1.500	-8.042	11.042	
T2 6 - T2 5	1.750	-7.792	11.292	
T2 6 - T2 4	1.875	-7.667	11.417	
T2 6 - T4 6	2.375	-7.167	11.917	
T2 6 - T1 6	2.375	-7.167	11.917	
T2 6 - T6 6				

	2.375	-7.167	11.917	
T2 6 - T1 3	2.500	-7.042	12.042	
T2 6 - T3 6	2.750	-6.792	12.292	
T2 6 - T6 7	3.125	-6.417	12.667	
T2 6 - T1 5	3.375	-6.167	12.917	
T2 6 - T3 4	3.750	-5.792	13.292	
T2 6 - T3 5	3.875	-5.667	13.417	
T2 6 - T4 5	4.000	-5.542	13.542	
T2 6 - T4 4	4.125	-5.417	13.667	
T2 6 - T1 4	4.750	-4.792	14.292	
T6 4 - T5 1	-8.375	-17.917	1.167	
T6 4 - T1 1	-8.250	-17.792	1.292	
T6 4 - T2 1	-7.750	-17.292	1.792	
T6 4 - T3 2	-7.750	-17.292	1.792	
T6 4 - T3 1	-7.750	-17.292	1.792	
T6 4 - T4 1	-7.250	-16.792	2.292	
T6 4 - T1 2	-7.125	-16.667	2.417	
T6 4 - T6 1	-6.750	-16.292	2.792	
T6 4 - T5 2	-6.375	-15.917	3.167	
T6 4 - T4 2	-6.000	-15.542	3.542	
T6 4 - T2 2	-4.750	-14.292	4.792	
T6 4 - T6 3	-4.625	-14.167	4.917	
T6 4 - T6 2	-4.500	-14.042	5.042	
T6 4 - T2 3	-4.125	-13.667	5.417	
T6 4 - T4 7	-0.750	-10.292	8.792	
T6 4 - T2 7	-0.250	-9.792	9.292	
T6 4 - T2 6	-0.125	-9.667	9.417	
T6 4 - T3 7	0.250	-9.292	9.792	
T6 4 - T5 7	0.625	-8.917	10.167	
T6 4 - T1 7	0.625	-8.917	10.167	
T6 4 - T5 6	0.625	-8.917	10.167	
T6 4 - T5 3	0.750	-8.792	10.292	
T6 4 - T4 3	0.750	-8.792	10.292	
T6 4 - T3 3	0.750	-8.792	10.292	
T6 4 - T6 5	0.750	-8.792	10.292	
T6 4 - T5 5	0.750	-8.792	10.292	
T6 4 - T5 4	1.375	-8.167	10.917	
T6 4 - T2 5	1.625	-7.917	11.167	
T6 4 - T2 4	1.750	-7.792	11.292	
T6 4 - T4 6				

	2.250	-7.292	11.792	
T6 4 - T1 6	2.250	-7.292	11.792	
T6 4 - T6 6	2.250	-7.292	11.792	
T6 4 - T1 3	2.375	-7.167	11.917	
T6 4 - T3 6	2.625	-6.917	12.167	
T6 4 - T6 7	3.000	-6.542	12.542	
T6 4 - T1 5	3.250	-6.292	12.792	
T6 4 - T3 4	3.625	-5.917	13.167	
T6 4 - T3 5	3.750	-5.792	13.292	
T6 4 - T4 5	3.875	-5.667	13.417	
T6 4 - T4 4	4.000	-5.542	13.542	
T6 4 - T1 4	4.625	-4.917	14.167	
T3 7 - T5 1	-8.625	-18.167	0.917	
T3 7 - T1 1	-8.500	-18.042	1.042	
T3 7 - T2 1	-8.000	-17.542	1.542	
T3 7 - T3 2	-8.000	-17.542	1.542	
T3 7 - T3 1	-8.000	-17.542	1.542	
T3 7 - T4 1	-7.500	-17.042	2.042	
T3 7 - T1 2	-7.375	-16.917	2.167	
T3 7 - T6 1	-7.000	-16.542	2.542	
T3 7 - T5 2	-6.625	-16.167	2.917	
T3 7 - T4 2	-6.250	-15.792	3.292	
T3 7 - T2 2	-5.000	-14.542	4.542	
T3 7 - T6 3	-4.875	-14.417	4.667	
T3 7 - T6 2	-4.750	-14.292	4.792	
T3 7 - T2 3	-4.375	-13.917	5.167	
T3 7 - T4 7	-1.000	-10.542	8.542	
T3 7 - T2 7	-0.500	-10.042	9.042	
T3 7 - T2 6	-0.375	-9.917	9.167	
T3 7 - T6 4	-0.250	-9.792	9.292	
T3 7 - T5 7	0.375	-9.167	9.917	
T3 7 - T1 7	0.375	-9.167	9.917	
T3 7 - T5 6	0.375	-9.167	9.917	
T3 7 - T5 3	0.500	-9.042	10.042	
T3 7 - T4 3	0.500	-9.042	10.042	
T3 7 - T3 3	0.500	-9.042	10.042	
T3 7 - T6 5	0.500	-9.042	10.042	
T3 7 - T5 5	0.500	-9.042	10.042	
T3 7 - T5 4	1.125	-8.417	10.667	
T3 7 - T2 5				

	1.375	-8.167	10.917	
T3 7 - T2 4	1.500	-8.042	11.042	
T3 7 - T4 6	2.000	-7.542	11.542	
T3 7 - T1 6	2.000	-7.542	11.542	
T3 7 - T6 6	2.000	-7.542	11.542	
T3 7 - T1 3	2.125	-7.417	11.667	
T3 7 - T3 6	2.375	-7.167	11.917	
T3 7 - T6 7	2.750	-6.792	12.292	
T3 7 - T1 5	3.000	-6.542	12.542	
T3 7 - T3 4	3.375	-6.167	12.917	
T3 7 - T3 5	3.500	-6.042	13.042	
T3 7 - T4 5	3.625	-5.917	13.167	
T3 7 - T4 4	3.750	-5.792	13.292	
T3 7 - T1 4	4.375	-5.167	13.917	
T5 7 - T5 1	-9.000	-18.542	0.542	
T5 7 - T1 1	-8.875	-18.417	0.667	
T5 7 - T2 1	-8.375	-17.917	1.167	
T5 7 - T3 2	-8.375	-17.917	1.167	
T5 7 - T3 1	-8.375	-17.917	1.167	
T5 7 - T4 1	-7.875	-17.417	1.667	
T5 7 - T1 2	-7.750	-17.292	1.792	
T5 7 - T6 1	-7.375	-16.917	2.167	
T5 7 - T5 2	-7.000	-16.542	2.542	
T5 7 - T4 2	-6.625	-16.167	2.917	
T5 7 - T2 2	-5.375	-14.917	4.167	
T5 7 - T6 3	-5.250	-14.792	4.292	
T5 7 - T6 2	-5.125	-14.667	4.417	
T5 7 - T2 3	-4.750	-14.292	4.792	
T5 7 - T4 7	-1.375	-10.917	8.167	
T5 7 - T2 7	-0.875	-10.417	8.667	
T5 7 - T2 6	-0.750	-10.292	8.792	
T5 7 - T6 4	-0.625	-10.167	8.917	
T5 7 - T3 7	-0.375	-9.917	9.167	
T5 7 - T1 7	0.000	-9.542	9.542	
T5 7 - T5 6	0.000	-9.542	9.542	
T5 7 - T5 3	0.125	-9.417	9.667	
T5 7 - T4 3	0.125	-9.417	9.667	
T5 7 - T3 3	0.125	-9.417	9.667	
T5 7 - T6 5	0.125	-9.417	9.667	
T5 7 - T5 5				

	0.125	-9.417	9.667	
T5 7 - T5 4	0.750	-8.792	10.292	
T5 7 - T2 5	1.000	-8.542	10.542	
T5 7 - T2 4	1.125	-8.417	10.667	
T5 7 - T4 6	1.625	-7.917	11.167	
T5 7 - T1 6	1.625	-7.917	11.167	
T5 7 - T6 6	1.625	-7.917	11.167	
T5 7 - T1 3	1.750	-7.792	11.292	
T5 7 - T3 6	2.000	-7.542	11.542	
T5 7 - T6 7	2.375	-7.167	11.917	
T5 7 - T1 5	2.625	-6.917	12.167	
T5 7 - T3 4	3.000	-6.542	12.542	
T5 7 - T3 5	3.125	-6.417	12.667	
T5 7 - T4 5	3.250	-6.292	12.792	
T5 7 - T4 4	3.375	-6.167	12.917	
T5 7 - T1 4	4.000	-5.542	13.542	
T1 7 - T5 1	-9.000	-18.542	0.542	
T1 7 - T1 1	-8.875	-18.417	0.667	
T1 7 - T2 1	-8.375	-17.917	1.167	
T1 7 - T3 2	-8.375	-17.917	1.167	
T1 7 - T3 1	-8.375	-17.917	1.167	
T1 7 - T4 1	-7.875	-17.417	1.667	
T1 7 - T1 2	-7.750	-17.292	1.792	
T1 7 - T6 1	-7.375	-16.917	2.167	
T1 7 - T5 2	-7.000	-16.542	2.542	
T1 7 - T4 2	-6.625	-16.167	2.917	
T1 7 - T2 2	-5.375	-14.917	4.167	
T1 7 - T6 3	-5.250	-14.792	4.292	
T1 7 - T6 2	-5.125	-14.667	4.417	
T1 7 - T2 3	-4.750	-14.292	4.792	
T1 7 - T4 7	-1.375	-10.917	8.167	
T1 7 - T2 7	-0.875	-10.417	8.667	
T1 7 - T2 6	-0.750	-10.292	8.792	
T1 7 - T6 4	-0.625	-10.167	8.917	
T1 7 - T3 7	-0.375	-9.917	9.167	
T1 7 - T5 7	0.000	-9.542	9.542	
T1 7 - T5 6	0.000	-9.542	9.542	
T1 7 - T5 3	0.125	-9.417	9.667	
T1 7 - T4 3	0.125	-9.417	9.667	
T1 7 - T3 3				

	0.125	-9.417	9.667	
T1 7 - T6 5	0.125	-9.417	9.667	
T1 7 - T5 5	0.125	-9.417	9.667	
T1 7 - T5 4	0.750	-8.792	10.292	
T1 7 - T2 5	1.000	-8.542	10.542	
T1 7 - T2 4	1.125	-8.417	10.667	
T1 7 - T4 6	1.625	-7.917	11.167	
T1 7 - T1 6	1.625	-7.917	11.167	
T1 7 - T6 6	1.625	-7.917	11.167	
T1 7 - T1 3	1.750	-7.792	11.292	
T1 7 - T3 6	2.000	-7.542	11.542	
T1 7 - T6 7	2.375	-7.167	11.917	
T1 7 - T1 5	2.625	-6.917	12.167	
T1 7 - T3 4	3.000	-6.542	12.542	
T1 7 - T3 5	3.125	-6.417	12.667	
T1 7 - T4 5	3.250	-6.292	12.792	
T1 7 - T4 4	3.375	-6.167	12.917	
T1 7 - T1 4	4.000	-5.542	13.542	
T5 6 - T5 1	-9.000	-18.542	0.542	
T5 6 - T1 1	-8.875	-18.417	0.667	
T5 6 - T2 1	-8.375	-17.917	1.167	
T5 6 - T3 2	-8.375	-17.917	1.167	
T5 6 - T3 1	-8.375	-17.917	1.167	
T5 6 - T4 1	-7.875	-17.417	1.667	
T5 6 - T1 2	-7.750	-17.292	1.792	
T5 6 - T6 1	-7.375	-16.917	2.167	
T5 6 - T5 2	-7.000	-16.542	2.542	
T5 6 - T4 2	-6.625	-16.167	2.917	
T5 6 - T2 2	-5.375	-14.917	4.167	
T5 6 - T6 3	-5.250	-14.792	4.292	
T5 6 - T6 2	-5.125	-14.667	4.417	
T5 6 - T2 3	-4.750	-14.292	4.792	
T5 6 - T4 7	-1.375	-10.917	8.167	
T5 6 - T2 7	-0.875	-10.417	8.667	
T5 6 - T2 6	-0.750	-10.292	8.792	
T5 6 - T6 4	-0.625	-10.167	8.917	
T5 6 - T3 7	-0.375	-9.917	9.167	
T5 6 - T5 7	0.000	-9.542	9.542	
T5 6 - T1 7	0.000	-9.542	9.542	
T5 6 - T5 3				

	0.125	-9.417	9.667	
T5 6 - T4 3	0.125	-9.417	9.667	
T5 6 - T3 3	0.125	-9.417	9.667	
T5 6 - T6 5	0.125	-9.417	9.667	
T5 6 - T5 5	0.125	-9.417	9.667	
T5 6 - T5 4	0.750	-8.792	10.292	
T5 6 - T2 5	1.000	-8.542	10.542	
T5 6 - T2 4	1.125	-8.417	10.667	
T5 6 - T4 6	1.625	-7.917	11.167	
T5 6 - T1 6	1.625	-7.917	11.167	
T5 6 - T6 6	1.625	-7.917	11.167	
T5 6 - T1 3	1.750	-7.792	11.292	
T5 6 - T3 6	2.000	-7.542	11.542	
T5 6 - T6 7	2.375	-7.167	11.917	
T5 6 - T1 5	2.625	-6.917	12.167	
T5 6 - T3 4	3.000	-6.542	12.542	
T5 6 - T3 5	3.125	-6.417	12.667	
T5 6 - T4 5	3.250	-6.292	12.792	
T5 6 - T4 4	3.375	-6.167	12.917	
T5 6 - T1 4	4.000	-5.542	13.542	
T5 3 - T5 1	-9.125	-18.667	0.417	
T5 3 - T1 1	-9.000	-18.542	0.542	
T5 3 - T2 1	-8.500	-18.042	1.042	
T5 3 - T3 2	-8.500	-18.042	1.042	
T5 3 - T3 1	-8.500	-18.042	1.042	
T5 3 - T4 1	-8.000	-17.542	1.542	
T5 3 - T1 2	-7.875	-17.417	1.667	
T5 3 - T6 1	-7.500	-17.042	2.042	
T5 3 - T5 2	-7.125	-16.667	2.417	
T5 3 - T4 2	-6.750	-16.292	2.792	
T5 3 - T2 2	-5.500	-15.042	4.042	
T5 3 - T6 3	-5.375	-14.917	4.167	
T5 3 - T6 2	-5.250	-14.792	4.292	
T5 3 - T2 3	-4.875	-14.417	4.667	
T5 3 - T4 7	-1.500	-11.042	8.042	
T5 3 - T2 7	-1.000	-10.542	8.542	
T5 3 - T2 6	-0.875	-10.417	8.667	
T5 3 - T6 4	-0.750	-10.292	8.792	
T5 3 - T3 7	-0.500	-10.042	9.042	
T5 3 - T5 7				

	-0.125	-9.667	9.417	
T5 3 - T1 7	-0.125	-9.667	9.417	
T5 3 - T5 6	-0.125	-9.667	9.417	
T5 3 - T4 3	0.000	-9.542	9.542	
T5 3 - T3 3	0.000	-9.542	9.542	
T5 3 - T6 5	0.000	-9.542	9.542	
T5 3 - T5 5	0.000	-9.542	9.542	
T5 3 - T5 4	0.625	-8.917	10.167	
T5 3 - T2 5	0.875	-8.667	10.417	
T5 3 - T2 4	1.000	-8.542	10.542	
T5 3 - T4 6	1.500	-8.042	11.042	
T5 3 - T1 6	1.500	-8.042	11.042	
T5 3 - T6 6	1.500	-8.042	11.042	
T5 3 - T1 3	1.625	-7.917	11.167	
T5 3 - T3 6	1.875	-7.667	11.417	
T5 3 - T6 7	2.250	-7.292	11.792	
T5 3 - T1 5	2.500	-7.042	12.042	
T5 3 - T3 4	2.875	-6.667	12.417	
T5 3 - T3 5	3.000	-6.542	12.542	
T5 3 - T4 5	3.125	-6.417	12.667	
T5 3 - T4 4	3.250	-6.292	12.792	
T5 3 - T1 4	3.875	-5.667	13.417	
T4 3 - T5 1	-9.125	-18.667	0.417	
T4 3 - T1 1	-9.000	-18.542	0.542	
T4 3 - T2 1	-8.500	-18.042	1.042	
T4 3 - T3 2	-8.500	-18.042	1.042	
T4 3 - T3 1	-8.500	-18.042	1.042	
T4 3 - T4 1	-8.000	-17.542	1.542	
T4 3 - T1 2	-7.875	-17.417	1.667	
T4 3 - T6 1	-7.500	-17.042	2.042	
T4 3 - T5 2	-7.125	-16.667	2.417	
T4 3 - T4 2	-6.750	-16.292	2.792	
T4 3 - T2 2	-5.500	-15.042	4.042	
T4 3 - T6 3	-5.375	-14.917	4.167	
T4 3 - T6 2	-5.250	-14.792	4.292	
T4 3 - T2 3	-4.875	-14.417	4.667	
T4 3 - T4 7	-1.500	-11.042	8.042	
T4 3 - T2 7	-1.000	-10.542	8.542	
T4 3 - T2 6	-0.875	-10.417	8.667	
T4 3 - T6 4				

	-0.750	-10.292	8.792	
T4 3 - T3 7	-0.500	-10.042	9.042	
T4 3 - T5 7	-0.125	-9.667	9.417	
T4 3 - T1 7	-0.125	-9.667	9.417	
T4 3 - T5 6	-0.125	-9.667	9.417	
T4 3 - T5 3	0.000	-9.542	9.542	
T4 3 - T3 3	0.000	-9.542	9.542	
T4 3 - T6 5	0.000	-9.542	9.542	
T4 3 - T5 5	0.000	-9.542	9.542	
T4 3 - T5 4	0.625	-8.917	10.167	
T4 3 - T2 5	0.875	-8.667	10.417	
T4 3 - T2 4	1.000	-8.542	10.542	
T4 3 - T4 6	1.500	-8.042	11.042	
T4 3 - T1 6	1.500	-8.042	11.042	
T4 3 - T6 6	1.500	-8.042	11.042	
T4 3 - T1 3	1.625	-7.917	11.167	
T4 3 - T3 6	1.875	-7.667	11.417	
T4 3 - T6 7	2.250	-7.292	11.792	
T4 3 - T1 5	2.500	-7.042	12.042	
T4 3 - T3 4	2.875	-6.667	12.417	
T4 3 - T3 5	3.000	-6.542	12.542	
T4 3 - T4 5	3.125	-6.417	12.667	
T4 3 - T4 4	3.250	-6.292	12.792	
T4 3 - T1 4	3.875	-5.667	13.417	
T3 3 - T5 1	-9.125	-18.667	0.417	
T3 3 - T1 1	-9.000	-18.542	0.542	
T3 3 - T2 1	-8.500	-18.042	1.042	
T3 3 - T3 2	-8.500	-18.042	1.042	
T3 3 - T3 1	-8.500	-18.042	1.042	
T3 3 - T4 1	-8.000	-17.542	1.542	
T3 3 - T1 2	-7.875	-17.417	1.667	
T3 3 - T6 1	-7.500	-17.042	2.042	
T3 3 - T5 2	-7.125	-16.667	2.417	
T3 3 - T4 2	-6.750	-16.292	2.792	
T3 3 - T2 2	-5.500	-15.042	4.042	
T3 3 - T6 3	-5.375	-14.917	4.167	
T3 3 - T6 2	-5.250	-14.792	4.292	
T3 3 - T2 3	-4.875	-14.417	4.667	
T3 3 - T4 7	-1.500	-11.042	8.042	
T3 3 - T2 7				

	-1.000	-10.542	8.542	
T3 3 - T2 6	-0.875	-10.417	8.667	
T3 3 - T6 4	-0.750	-10.292	8.792	
T3 3 - T3 7	-0.500	-10.042	9.042	
T3 3 - T5 7	-0.125	-9.667	9.417	
T3 3 - T1 7	-0.125	-9.667	9.417	
T3 3 - T5 6	-0.125	-9.667	9.417	
T3 3 - T5 3	0.000	-9.542	9.542	
T3 3 - T4 3	0.000	-9.542	9.542	
T3 3 - T6 5	0.000	-9.542	9.542	
T3 3 - T5 5	0.000	-9.542	9.542	
T3 3 - T5 4	0.625	-8.917	10.167	
T3 3 - T2 5	0.875	-8.667	10.417	
T3 3 - T2 4	1.000	-8.542	10.542	
T3 3 - T4 6	1.500	-8.042	11.042	
T3 3 - T1 6	1.500	-8.042	11.042	
T3 3 - T6 6	1.500	-8.042	11.042	
T3 3 - T1 3	1.625	-7.917	11.167	
T3 3 - T3 6	1.875	-7.667	11.417	
T3 3 - T6 7	2.250	-7.292	11.792	
T3 3 - T1 5	2.500	-7.042	12.042	
T3 3 - T3 4	2.875	-6.667	12.417	
T3 3 - T3 5	3.000	-6.542	12.542	
T3 3 - T4 5	3.125	-6.417	12.667	
T3 3 - T4 4	3.250	-6.292	12.792	
T3 3 - T1 4	3.875	-5.667	13.417	
T6 5 - T5 1	-9.125	-18.667	0.417	
T6 5 - T1 1	-9.000	-18.542	0.542	
T6 5 - T2 1	-8.500	-18.042	1.042	
T6 5 - T3 2	-8.500	-18.042	1.042	
T6 5 - T3 1	-8.500	-18.042	1.042	
T6 5 - T4 1	-8.000	-17.542	1.542	
T6 5 - T1 2	-7.875	-17.417	1.667	
T6 5 - T6 1	-7.500	-17.042	2.042	
T6 5 - T5 2	-7.125	-16.667	2.417	
T6 5 - T4 2	-6.750	-16.292	2.792	
T6 5 - T2 2	-5.500	-15.042	4.042	
T6 5 - T6 3	-5.375	-14.917	4.167	
T6 5 - T6 2	-5.250	-14.792	4.292	
T6 5 - T2 3				

	-4.875	-14.417	4.667	
T6 5 - T4 7	-1.500	-11.042	8.042	
T6 5 - T2 7	-1.000	-10.542	8.542	
T6 5 - T2 6	-0.875	-10.417	8.667	
T6 5 - T6 4	-0.750	-10.292	8.792	
T6 5 - T3 7	-0.500	-10.042	9.042	
T6 5 - T5 7	-0.125	-9.667	9.417	
T6 5 - T1 7	-0.125	-9.667	9.417	
T6 5 - T5 6	-0.125	-9.667	9.417	
T6 5 - T5 3	0.000	-9.542	9.542	
T6 5 - T4 3	0.000	-9.542	9.542	
T6 5 - T3 3	0.000	-9.542	9.542	
T6 5 - T5 5	0.000	-9.542	9.542	
T6 5 - T5 4	0.625	-8.917	10.167	
T6 5 - T2 5	0.875	-8.667	10.417	
T6 5 - T2 4	1.000	-8.542	10.542	
T6 5 - T4 6	1.500	-8.042	11.042	
T6 5 - T1 6	1.500	-8.042	11.042	
T6 5 - T6 6	1.500	-8.042	11.042	
T6 5 - T1 3	1.625	-7.917	11.167	
T6 5 - T3 6	1.875	-7.667	11.417	
T6 5 - T6 7	2.250	-7.292	11.792	
T6 5 - T1 5	2.500	-7.042	12.042	
T6 5 - T3 4	2.875	-6.667	12.417	
T6 5 - T3 5	3.000	-6.542	12.542	
T6 5 - T4 5	3.125	-6.417	12.667	
T6 5 - T4 4	3.250	-6.292	12.792	
T6 5 - T1 4	3.875	-5.667	13.417	
T5 5 - T5 1	-9.125	-18.667	0.417	
T5 5 - T1 1	-9.000	-18.542	0.542	
T5 5 - T2 1	-8.500	-18.042	1.042	
T5 5 - T3 2	-8.500	-18.042	1.042	
T5 5 - T3 1	-8.500	-18.042	1.042	
T5 5 - T4 1	-8.000	-17.542	1.542	
T5 5 - T1 2	-7.875	-17.417	1.667	
T5 5 - T6 1	-7.500	-17.042	2.042	
T5 5 - T5 2	-7.125	-16.667	2.417	
T5 5 - T4 2	-6.750	-16.292	2.792	
T5 5 - T2 2	-5.500	-15.042	4.042	
T5 5 - T6 3				

	-5.375	-14.917	4.167	
T5 5 - T6 2	-5.250	-14.792	4.292	
T5 5 - T2 3	-4.875	-14.417	4.667	
T5 5 - T4 7	-1.500	-11.042	8.042	
T5 5 - T2 7	-1.000	-10.542	8.542	
T5 5 - T2 6	-0.875	-10.417	8.667	
T5 5 - T6 4	-0.750	-10.292	8.792	
T5 5 - T3 7	-0.500	-10.042	9.042	
T5 5 - T5 7	-0.125	-9.667	9.417	
T5 5 - T1 7	-0.125	-9.667	9.417	
T5 5 - T5 6	-0.125	-9.667	9.417	
T5 5 - T5 3	0.000	-9.542	9.542	
T5 5 - T4 3	0.000	-9.542	9.542	
T5 5 - T3 3	0.000	-9.542	9.542	
T5 5 - T6 5	0.000	-9.542	9.542	
T5 5 - T5 4	0.625	-8.917	10.167	
T5 5 - T2 5	0.875	-8.667	10.417	
T5 5 - T2 4	1.000	-8.542	10.542	
T5 5 - T4 6	1.500	-8.042	11.042	
T5 5 - T1 6	1.500	-8.042	11.042	
T5 5 - T6 6	1.500	-8.042	11.042	
T5 5 - T1 3	1.625	-7.917	11.167	
T5 5 - T3 6	1.875	-7.667	11.417	
T5 5 - T6 7	2.250	-7.292	11.792	
T5 5 - T1 5	2.500	-7.042	12.042	
T5 5 - T3 4	2.875	-6.667	12.417	
T5 5 - T3 5	3.000	-6.542	12.542	
T5 5 - T4 5	3.125	-6.417	12.667	
T5 5 - T4 4	3.250	-6.292	12.792	
T5 5 - T1 4	3.875	-5.667	13.417	
T5 4 - T5 1	-9.750	-19.292	-0.208	***
T5 4 - T1 1	-9.625	-19.167	-0.083	***
T5 4 - T2 1	-9.125	-18.667	0.417	
T5 4 - T3 2	-9.125	-18.667	0.417	
T5 4 - T3 1	-9.125	-18.667	0.417	
T5 4 - T4 1	-8.625	-18.167	0.917	
T5 4 - T1 2	-8.500	-18.042	1.042	
T5 4 - T6 1	-8.125	-17.667	1.417	
T5 4 - T5 2	-7.750	-17.292	1.792	
T5 4 - T4 2				

	-7.375	-16.917	2.167	
T5 4 - T2 2	-6.125	-15.667	3.417	
T5 4 - T6 3	-6.000	-15.542	3.542	
T5 4 - T6 2	-5.875	-15.417	3.667	
T5 4 - T2 3	-5.500	-15.042	4.042	
T5 4 - T4 7	-2.125	-11.667	7.417	
T5 4 - T2 7	-1.625	-11.167	7.917	
T5 4 - T2 6	-1.500	-11.042	8.042	
T5 4 - T6 4	-1.375	-10.917	8.167	
T5 4 - T3 7	-1.125	-10.667	8.417	
T5 4 - T5 7	-0.750	-10.292	8.792	
T5 4 - T1 7	-0.750	-10.292	8.792	
T5 4 - T5 6	-0.750	-10.292	8.792	
T5 4 - T5 3	-0.625	-10.167	8.917	
T5 4 - T4 3	-0.625	-10.167	8.917	
T5 4 - T3 3	-0.625	-10.167	8.917	
T5 4 - T6 5	-0.625	-10.167	8.917	
T5 4 - T5 5	-0.625	-10.167	8.917	
T5 4 - T2 5	0.250	-9.292	9.792	
T5 4 - T2 4	0.375	-9.167	9.917	
T5 4 - T4 6	0.875	-8.667	10.417	
T5 4 - T1 6	0.875	-8.667	10.417	
T5 4 - T6 6	0.875	-8.667	10.417	
T5 4 - T1 3	1.000	-8.542	10.542	
T5 4 - T3 6	1.250	-8.292	10.792	
T5 4 - T6 7	1.625	-7.917	11.167	
T5 4 - T1 5	1.875	-7.667	11.417	
T5 4 - T3 4	2.250	-7.292	11.792	
T5 4 - T3 5	2.375	-7.167	11.917	
T5 4 - T4 5	2.500	-7.042	12.042	
T5 4 - T4 4	2.625	-6.917	12.167	
T5 4 - T1 4	3.250	-6.292	12.792	
T2 5 - T5 1	-10.000	-19.542	-0.458	***
T2 5 - T1 1	-9.875	-19.417	-0.333	***
T2 5 - T2 1	-9.375	-18.917	0.167	
T2 5 - T3 2	-9.375	-18.917	0.167	
T2 5 - T3 1	-9.375	-18.917	0.167	
T2 5 - T4 1	-8.875	-18.417	0.667	
T2 5 - T1 2	-8.750	-18.292	0.792	
T2 5 - T6 1				

	-8.375	-17.917	1.167	
T2 5 - T5 2	-8.000	-17.542	1.542	
T2 5 - T4 2	-7.625	-17.167	1.917	
T2 5 - T2 2	-6.375	-15.917	3.167	
T2 5 - T6 3	-6.250	-15.792	3.292	
T2 5 - T6 2	-6.125	-15.667	3.417	
T2 5 - T2 3	-5.750	-15.292	3.792	
T2 5 - T4 7	-2.375	-11.917	7.167	
T2 5 - T2 7	-1.875	-11.417	7.667	
T2 5 - T2 6	-1.750	-11.292	7.792	
T2 5 - T6 4	-1.625	-11.167	7.917	
T2 5 - T3 7	-1.375	-10.917	8.167	
T2 5 - T5 7	-1.000	-10.542	8.542	
T2 5 - T1 7	-1.000	-10.542	8.542	
T2 5 - T5 6	-1.000	-10.542	8.542	
T2 5 - T5 3	-0.875	-10.417	8.667	
T2 5 - T4 3	-0.875	-10.417	8.667	
T2 5 - T3 3	-0.875	-10.417	8.667	
T2 5 - T6 5	-0.875	-10.417	8.667	
T2 5 - T5 5	-0.875	-10.417	8.667	
T2 5 - T5 4	-0.250	-9.792	9.292	
T2 5 - T2 4	0.125	-9.417	9.667	
T2 5 - T4 6	0.625	-8.917	10.167	
T2 5 - T1 6	0.625	-8.917	10.167	
T2 5 - T6 6	0.625	-8.917	10.167	
T2 5 - T1 3	0.750	-8.792	10.292	
T2 5 - T3 6	1.000	-8.542	10.542	
T2 5 - T6 7	1.375	-8.167	10.917	
T2 5 - T1 5	1.625	-7.917	11.167	
T2 5 - T3 4	2.000	-7.542	11.542	
T2 5 - T3 5	2.125	-7.417	11.667	
T2 5 - T4 5	2.250	-7.292	11.792	
T2 5 - T4 4	2.375	-7.167	11.917	
T2 5 - T1 4	3.000	-6.542	12.542	
T2 4 - T5 1	-10.125	-19.667	-0.583	***
T2 4 - T1 1	-10.000	-19.542	-0.458	***
T2 4 - T2 1	-9.500	-19.042	0.042	
T2 4 - T3 2	-9.500	-19.042	0.042	
T2 4 - T3 1	-9.500	-19.042	0.042	
T2 4 - T4 1				

	-9.000	-18.542	0.542	
T2 4 - T1 2	-8.875	-18.417	0.667	
T2 4 - T6 1	-8.500	-18.042	1.042	
T2 4 - T5 2	-8.125	-17.667	1.417	
T2 4 - T4 2	-7.750	-17.292	1.792	
T2 4 - T2 2	-6.500	-16.042	3.042	
T2 4 - T6 3	-6.375	-15.917	3.167	
T2 4 - T6 2	-6.250	-15.792	3.292	
T2 4 - T2 3	-5.875	-15.417	3.667	
T2 4 - T4 7	-2.500	-12.042	7.042	
T2 4 - T2 7	-2.000	-11.542	7.542	
T2 4 - T2 6	-1.875	-11.417	7.667	
T2 4 - T6 4	-1.750	-11.292	7.792	
T2 4 - T3 7	-1.500	-11.042	8.042	
T2 4 - T5 7	-1.125	-10.667	8.417	
T2 4 - T1 7	-1.125	-10.667	8.417	
T2 4 - T5 6	-1.125	-10.667	8.417	
T2 4 - T5 3	-1.000	-10.542	8.542	
T2 4 - T4 3	-1.000	-10.542	8.542	
T2 4 - T3 3	-1.000	-10.542	8.542	
T2 4 - T6 5	-1.000	-10.542	8.542	
T2 4 - T5 5	-1.000	-10.542	8.542	
T2 4 - T5 4	-0.375	-9.917	9.167	
T2 4 - T2 5	-0.125	-9.667	9.417	
T2 4 - T4 6	0.500	-9.042	10.042	
T2 4 - T1 6	0.500	-9.042	10.042	
T2 4 - T6 6	0.500	-9.042	10.042	
T2 4 - T1 3	0.625	-8.917	10.167	
T2 4 - T3 6	0.875	-8.667	10.417	
T2 4 - T6 7	1.250	-8.292	10.792	
T2 4 - T1 5	1.500	-8.042	11.042	
T2 4 - T3 4	1.875	-7.667	11.417	
T2 4 - T3 5	2.000	-7.542	11.542	
T2 4 - T4 5	2.125	-7.417	11.667	
T2 4 - T4 4	2.250	-7.292	11.792	
T2 4 - T1 4	2.875	-6.667	12.417	
T4 6 - T5 1	-10.625	-20.167	-1.083	***
T4 6 - T1 1	-10.500	-20.042	-0.958	***
T4 6 - T2 1	-10.000	-19.542	-0.458	***
T4 6 - T3 2				

	-10.000	-19.542	-0.458	***
T4 6 - T3 1	-10.000	-19.542	-0.458	***
T4 6 - T4 1	-9.500	-19.042	0.042	
T4 6 - T1 2	-9.375	-18.917	0.167	
T4 6 - T6 1	-9.000	-18.542	0.542	
T4 6 - T5 2	-8.625	-18.167	0.917	
T4 6 - T4 2	-8.250	-17.792	1.292	
T4 6 - T2 2	-7.000	-16.542	2.542	
T4 6 - T6 3	-6.875	-16.417	2.667	
T4 6 - T6 2	-6.750	-16.292	2.792	
T4 6 - T2 3	-6.375	-15.917	3.167	
T4 6 - T4 7	-3.000	-12.542	6.542	
T4 6 - T2 7	-2.500	-12.042	7.042	
T4 6 - T2 6	-2.375	-11.917	7.167	
T4 6 - T6 4	-2.250	-11.792	7.292	
T4 6 - T3 7	-2.000	-11.542	7.542	
T4 6 - T5 7	-1.625	-11.167	7.917	
T4 6 - T1 7	-1.625	-11.167	7.917	
T4 6 - T5 6	-1.625	-11.167	7.917	
T4 6 - T5 3	-1.500	-11.042	8.042	
T4 6 - T4 3	-1.500	-11.042	8.042	
T4 6 - T3 3	-1.500	-11.042	8.042	
T4 6 - T6 5	-1.500	-11.042	8.042	
T4 6 - T5 5	-1.500	-11.042	8.042	
T4 6 - T5 4	-0.875	-10.417	8.667	
T4 6 - T2 5	-0.625	-10.167	8.917	
T4 6 - T2 4	-0.500	-10.042	9.042	
T4 6 - T1 6	0.000	-9.542	9.542	
T4 6 - T6 6	0.000	-9.542	9.542	
T4 6 - T1 3	0.125	-9.417	9.667	
T4 6 - T3 6	0.375	-9.167	9.917	
T4 6 - T6 7	0.750	-8.792	10.292	
T4 6 - T1 5	1.000	-8.542	10.542	
T4 6 - T3 4	1.375	-8.167	10.917	
T4 6 - T3 5	1.500	-8.042	11.042	
T4 6 - T4 5	1.625	-7.917	11.167	
T4 6 - T4 4	1.750	-7.792	11.292	
T4 6 - T1 4	2.375	-7.167	11.917	
T1 6 - T5 1	-10.625	-20.167	-1.083	***
T1 6 - T1 1				

	-10.500	-20.042	-0.958	***
T1 6 - T2 1	-10.000	-19.542	-0.458	***
T1 6 - T3 2	-10.000	-19.542	-0.458	***
T1 6 - T3 1	-10.000	-19.542	-0.458	***
T1 6 - T4 1	-9.500	-19.042	0.042	
T1 6 - T1 2	-9.375	-18.917	0.167	
T1 6 - T6 1	-9.000	-18.542	0.542	
T1 6 - T5 2	-8.625	-18.167	0.917	
T1 6 - T4 2	-8.250	-17.792	1.292	
T1 6 - T2 2	-7.000	-16.542	2.542	
T1 6 - T6 3	-6.875	-16.417	2.667	
T1 6 - T6 2	-6.750	-16.292	2.792	
T1 6 - T2 3	-6.375	-15.917	3.167	
T1 6 - T4 7	-3.000	-12.542	6.542	
T1 6 - T2 7	-2.500	-12.042	7.042	
T1 6 - T2 6	-2.375	-11.917	7.167	
T1 6 - T6 4	-2.250	-11.792	7.292	
T1 6 - T3 7	-2.000	-11.542	7.542	
T1 6 - T5 7	-1.625	-11.167	7.917	
T1 6 - T1 7	-1.625	-11.167	7.917	
T1 6 - T5 6	-1.625	-11.167	7.917	
T1 6 - T5 3	-1.500	-11.042	8.042	
T1 6 - T4 3	-1.500	-11.042	8.042	
T1 6 - T3 3	-1.500	-11.042	8.042	
T1 6 - T6 5	-1.500	-11.042	8.042	
T1 6 - T5 5	-1.500	-11.042	8.042	
T1 6 - T5 4	-0.875	-10.417	8.667	
T1 6 - T2 5	-0.625	-10.167	8.917	
T1 6 - T2 4	-0.500	-10.042	9.042	
T1 6 - T4 6	0.000	-9.542	9.542	
T1 6 - T6 6	0.000	-9.542	9.542	
T1 6 - T1 3	0.125	-9.417	9.667	
T1 6 - T3 6	0.375	-9.167	9.917	
T1 6 - T6 7	0.750	-8.792	10.292	
T1 6 - T1 5	1.000	-8.542	10.542	
T1 6 - T3 4	1.375	-8.167	10.917	
T1 6 - T3 5	1.500	-8.042	11.042	
T1 6 - T4 5	1.625	-7.917	11.167	
T1 6 - T4 4	1.750	-7.792	11.292	
T1 6 - T1 4				

	2.375	-7.167	11.917	
T6 6 - T5 1	-10.625	-20.167	-1.083	***
T6 6 - T1 1	-10.500	-20.042	-0.958	***
T6 6 - T2 1	-10.000	-19.542	-0.458	***
T6 6 - T3 2	-10.000	-19.542	-0.458	***
T6 6 - T3 1	-10.000	-19.542	-0.458	***
T6 6 - T4 1	-9.500	-19.042	0.042	
T6 6 - T1 2	-9.375	-18.917	0.167	
T6 6 - T6 1	-9.000	-18.542	0.542	
T6 6 - T5 2	-8.625	-18.167	0.917	
T6 6 - T4 2	-8.250	-17.792	1.292	
T6 6 - T2 2	-7.000	-16.542	2.542	
T6 6 - T6 3	-6.875	-16.417	2.667	
T6 6 - T6 2	-6.750	-16.292	2.792	
T6 6 - T2 3	-6.375	-15.917	3.167	
T6 6 - T4 7	-3.000	-12.542	6.542	
T6 6 - T2 7	-2.500	-12.042	7.042	
T6 6 - T2 6	-2.375	-11.917	7.167	
T6 6 - T6 4	-2.250	-11.792	7.292	
T6 6 - T3 7	-2.000	-11.542	7.542	
T6 6 - T5 7	-1.625	-11.167	7.917	
T6 6 - T1 7	-1.625	-11.167	7.917	
T6 6 - T5 6	-1.625	-11.167	7.917	
T6 6 - T5 3	-1.500	-11.042	8.042	
T6 6 - T4 3	-1.500	-11.042	8.042	
T6 6 - T3 3	-1.500	-11.042	8.042	
T6 6 - T6 5	-1.500	-11.042	8.042	
T6 6 - T5 5	-1.500	-11.042	8.042	
T6 6 - T5 4	-0.875	-10.417	8.667	
T6 6 - T2 5	-0.625	-10.167	8.917	
T6 6 - T2 4	-0.500	-10.042	9.042	
T6 6 - T4 6	0.000	-9.542	9.542	
T6 6 - T1 6	0.000	-9.542	9.542	
T6 6 - T1 3	0.125	-9.417	9.667	
T6 6 - T3 6	0.375	-9.167	9.917	
T6 6 - T6 7	0.750	-8.792	10.292	
T6 6 - T1 5	1.000	-8.542	10.542	
T6 6 - T3 4	1.375	-8.167	10.917	
T6 6 - T3 5	1.500	-8.042	11.042	
T6 6 - T4 5				

	1.625	-7.917	11.167	
T6 6 - T4 4	1.750	-7.792	11.292	
T6 6 - T1 4	2.375	-7.167	11.917	
T1 3 - T5 1	-10.750	-20.292	-1.208	***
T1 3 - T1 1	-10.625	-20.167	-1.083	***
T1 3 - T2 1	-10.125	-19.667	-0.583	***
T1 3 - T3 2	-10.125	-19.667	-0.583	***
T1 3 - T3 1	-10.125	-19.667	-0.583	***
T1 3 - T4 1	-9.625	-19.167	-0.083	***
T1 3 - T1 2	-9.500	-19.042	0.042	
T1 3 - T6 1	-9.125	-18.667	0.417	
T1 3 - T5 2	-8.750	-18.292	0.792	
T1 3 - T4 2	-8.375	-17.917	1.167	
T1 3 - T2 2	-7.125	-16.667	2.417	
T1 3 - T6 3	-7.000	-16.542	2.542	
T1 3 - T6 2	-6.875	-16.417	2.667	
T1 3 - T2 3	-6.500	-16.042	3.042	
T1 3 - T4 7	-3.125	-12.667	6.417	
T1 3 - T2 7	-2.625	-12.167	6.917	
T1 3 - T2 6	-2.500	-12.042	7.042	
T1 3 - T6 4	-2.375	-11.917	7.167	
T1 3 - T3 7	-2.125	-11.667	7.417	
T1 3 - T5 7	-1.750	-11.292	7.792	
T1 3 - T1 7	-1.750	-11.292	7.792	
T1 3 - T5 6	-1.750	-11.292	7.792	
T1 3 - T5 3	-1.625	-11.167	7.917	
T1 3 - T4 3	-1.625	-11.167	7.917	
T1 3 - T3 3	-1.625	-11.167	7.917	
T1 3 - T6 5	-1.625	-11.167	7.917	
T1 3 - T5 5	-1.625	-11.167	7.917	
T1 3 - T5 4	-1.000	-10.542	8.542	
T1 3 - T2 5	-0.750	-10.292	8.792	
T1 3 - T2 4	-0.625	-10.167	8.917	
T1 3 - T4 6	-0.125	-9.667	9.417	
T1 3 - T1 6	-0.125	-9.667	9.417	
T1 3 - T6 6	-0.125	-9.667	9.417	
T1 3 - T3 6	0.250	-9.292	9.792	
T1 3 - T6 7	0.625	-8.917	10.167	
T1 3 - T1 5	0.875	-8.667	10.417	
T1 3 - T3 4				

	1.250	-8.292	10.792	
T1 3 - T3 5	1.375	-8.167	10.917	
T1 3 - T4 5	1.500	-8.042	11.042	
T1 3 - T4 4	1.625	-7.917	11.167	
T1 3 - T1 4	2.250	-7.292	11.792	
T3 6 - T5 1	-11.000	-20.542	-1.458	***
T3 6 - T1 1	-10.875	-20.417	-1.333	***
T3 6 - T2 1	-10.375	-19.917	-0.833	***
T3 6 - T3 2	-10.375	-19.917	-0.833	***
T3 6 - T3 1	-10.375	-19.917	-0.833	***
T3 6 - T4 1	-9.875	-19.417	-0.333	***
T3 6 - T1 2	-9.750	-19.292	-0.208	***
T3 6 - T6 1	-9.375	-18.917	0.167	
T3 6 - T5 2	-9.000	-18.542	0.542	
T3 6 - T4 2	-8.625	-18.167	0.917	
T3 6 - T2 2	-7.375	-16.917	2.167	
T3 6 - T6 3	-7.250	-16.792	2.292	
T3 6 - T6 2	-7.125	-16.667	2.417	
T3 6 - T2 3	-6.750	-16.292	2.792	
T3 6 - T4 7	-3.375	-12.917	6.167	
T3 6 - T2 7	-2.875	-12.417	6.667	
T3 6 - T2 6	-2.750	-12.292	6.792	
T3 6 - T6 4	-2.625	-12.167	6.917	
T3 6 - T3 7	-2.375	-11.917	7.167	
T3 6 - T5 7	-2.000	-11.542	7.542	
T3 6 - T1 7	-2.000	-11.542	7.542	
T3 6 - T5 6	-2.000	-11.542	7.542	
T3 6 - T5 3	-1.875	-11.417	7.667	
T3 6 - T4 3	-1.875	-11.417	7.667	
T3 6 - T3 3	-1.875	-11.417	7.667	
T3 6 - T6 5	-1.875	-11.417	7.667	
T3 6 - T5 5	-1.875	-11.417	7.667	
T3 6 - T5 4	-1.250	-10.792	8.292	
T3 6 - T2 5	-1.000	-10.542	8.542	
T3 6 - T2 4	-0.875	-10.417	8.667	
T3 6 - T4 6	-0.375	-9.917	9.167	
T3 6 - T1 6	-0.375	-9.917	9.167	
T3 6 - T6 6	-0.375	-9.917	9.167	
T3 6 - T1 3	-0.250	-9.792	9.292	
T3 6 - T6 7				

	0.375	-9.167	9.917	
T3 6 - T1 5	0.625	-8.917	10.167	
T3 6 - T3 4	1.000	-8.542	10.542	
T3 6 - T3 5	1.125	-8.417	10.667	
T3 6 - T4 5	1.250	-8.292	10.792	
T3 6 - T4 4	1.375	-8.167	10.917	
T3 6 - T1 4	2.000	-7.542	11.542	
T6 7 - T5 1	-11.375	-20.917	-1.833	***
T6 7 - T1 1	-11.250	-20.792	-1.708	***
T6 7 - T2 1	-10.750	-20.292	-1.208	***
T6 7 - T3 2	-10.750	-20.292	-1.208	***
T6 7 - T3 1	-10.750	-20.292	-1.208	***
T6 7 - T4 1	-10.250	-19.792	-0.708	***
T6 7 - T1 2	-10.125	-19.667	-0.583	***
T6 7 - T6 1	-9.750	-19.292	-0.208	***
T6 7 - T5 2	-9.375	-18.917	0.167	
T6 7 - T4 2	-9.000	-18.542	0.542	
T6 7 - T2 2	-7.750	-17.292	1.792	
T6 7 - T6 3	-7.625	-17.167	1.917	
T6 7 - T6 2	-7.500	-17.042	2.042	
T6 7 - T2 3	-7.125	-16.667	2.417	
T6 7 - T4 7	-3.750	-13.292	5.792	
T6 7 - T2 7	-3.250	-12.792	6.292	
T6 7 - T2 6	-3.125	-12.667	6.417	
T6 7 - T6 4	-3.000	-12.542	6.542	
T6 7 - T3 7	-2.750	-12.292	6.792	
T6 7 - T5 7	-2.375	-11.917	7.167	
T6 7 - T1 7	-2.375	-11.917	7.167	
T6 7 - T5 6	-2.375	-11.917	7.167	
T6 7 - T5 3	-2.250	-11.792	7.292	
T6 7 - T4 3	-2.250	-11.792	7.292	
T6 7 - T3 3	-2.250	-11.792	7.292	
T6 7 - T6 5	-2.250	-11.792	7.292	
T6 7 - T5 5	-2.250	-11.792	7.292	
T6 7 - T5 4	-1.625	-11.167	7.917	
T6 7 - T2 5	-1.375	-10.917	8.167	
T6 7 - T2 4	-1.250	-10.792	8.292	
T6 7 - T4 6	-0.750	-10.292	8.792	
T6 7 - T1 6	-0.750	-10.292	8.792	
T6 7 - T6 6				

	-0.750	-10.292	8.792	
T6 7 - T1 3	-0.625	-10.167	8.917	
T6 7 - T3 6	-0.375	-9.917	9.167	
T6 7 - T1 5	0.250	-9.292	9.792	
T6 7 - T3 4	0.625	-8.917	10.167	
T6 7 - T3 5	0.750	-8.792	10.292	
T6 7 - T4 5	0.875	-8.667	10.417	
T6 7 - T4 4	1.000	-8.542	10.542	
T6 7 - T1 4	1.625	-7.917	11.167	
T1 5 - T5 1	-11.625	-21.167	-2.083	***
T1 5 - T1 1	-11.500	-21.042	-1.958	***
T1 5 - T2 1	-11.000	-20.542	-1.458	***
T1 5 - T3 2	-11.000	-20.542	-1.458	***
T1 5 - T3 1	-11.000	-20.542	-1.458	***
T1 5 - T4 1	-10.500	-20.042	-0.958	***
T1 5 - T1 2	-10.375	-19.917	-0.833	***
T1 5 - T6 1	-10.000	-19.542	-0.458	***
T1 5 - T5 2	-9.625	-19.167	-0.083	***
T1 5 - T4 2	-9.250	-18.792	0.292	
T1 5 - T2 2	-8.000	-17.542	1.542	
T1 5 - T6 3	-7.875	-17.417	1.667	
T1 5 - T6 2	-7.750	-17.292	1.792	
T1 5 - T2 3	-7.375	-16.917	2.167	
T1 5 - T4 7	-4.000	-13.542	5.542	
T1 5 - T2 7	-3.500	-13.042	6.042	
T1 5 - T2 6	-3.375	-12.917	6.167	
T1 5 - T6 4	-3.250	-12.792	6.292	
T1 5 - T3 7	-3.000	-12.542	6.542	
T1 5 - T5 7	-2.625	-12.167	6.917	
T1 5 - T1 7	-2.625	-12.167	6.917	
T1 5 - T5 6	-2.625	-12.167	6.917	
T1 5 - T5 3	-2.500	-12.042	7.042	
T1 5 - T4 3	-2.500	-12.042	7.042	
T1 5 - T3 3	-2.500	-12.042	7.042	
T1 5 - T6 5	-2.500	-12.042	7.042	
T1 5 - T5 5	-2.500	-12.042	7.042	
T1 5 - T5 4	-1.875	-11.417	7.667	
T1 5 - T2 5	-1.625	-11.167	7.917	
T1 5 - T2 4	-1.500	-11.042	8.042	
T1 5 - T4 6				

	-1.000	-10.542	8.542	
T1 5 - T1 6	-1.000	-10.542	8.542	
T1 5 - T6 6	-1.000	-10.542	8.542	
T1 5 - T1 3	-0.875	-10.417	8.667	
T1 5 - T3 6	-0.625	-10.167	8.917	
T1 5 - T6 7	-0.250	-9.792	9.292	
T1 5 - T3 4	0.375	-9.167	9.917	
T1 5 - T3 5	0.500	-9.042	10.042	
T1 5 - T4 5	0.625	-8.917	10.167	
T1 5 - T4 4	0.750	-8.792	10.292	
T1 5 - T1 4	1.375	-8.167	10.917	
T3 4 - T5 1	-12.000	-21.542	-2.458	***
T3 4 - T1 1	-11.875	-21.417	-2.333	***
T3 4 - T2 1	-11.375	-20.917	-1.833	***
T3 4 - T3 2	-11.375	-20.917	-1.833	***
T3 4 - T3 1	-11.375	-20.917	-1.833	***
T3 4 - T4 1	-10.875	-20.417	-1.333	***
T3 4 - T1 2	-10.750	-20.292	-1.208	***
T3 4 - T6 1	-10.375	-19.917	-0.833	***
T3 4 - T5 2	-10.000	-19.542	-0.458	***
T3 4 - T4 2	-9.625	-19.167	-0.083	***
T3 4 - T2 2	-8.375	-17.917	1.167	
T3 4 - T6 3	-8.250	-17.792	1.292	
T3 4 - T6 2	-8.125	-17.667	1.417	
T3 4 - T2 3	-7.750	-17.292	1.792	
T3 4 - T4 7	-4.375	-13.917	5.167	
T3 4 - T2 7	-3.875	-13.417	5.667	
T3 4 - T2 6	-3.750	-13.292	5.792	
T3 4 - T6 4	-3.625	-13.167	5.917	
T3 4 - T3 7	-3.375	-12.917	6.167	
T3 4 - T5 7	-3.000	-12.542	6.542	
T3 4 - T1 7	-3.000	-12.542	6.542	
T3 4 - T5 6	-3.000	-12.542	6.542	
T3 4 - T5 3	-2.875	-12.417	6.667	
T3 4 - T4 3	-2.875	-12.417	6.667	
T3 4 - T3 3	-2.875	-12.417	6.667	
T3 4 - T6 5	-2.875	-12.417	6.667	
T3 4 - T5 5	-2.875	-12.417	6.667	
T3 4 - T5 4	-2.250	-11.792	7.292	
T3 4 - T2 5				

	-2.000	-11.542	7.542	
T3 4 - T2 4	-1.875	-11.417	7.667	
T3 4 - T4 6	-1.375	-10.917	8.167	
T3 4 - T1 6	-1.375	-10.917	8.167	
T3 4 - T6 6	-1.375	-10.917	8.167	
T3 4 - T1 3	-1.250	-10.792	8.292	
T3 4 - T3 6	-1.000	-10.542	8.542	
T3 4 - T6 7	-0.625	-10.167	8.917	
T3 4 - T1 5	-0.375	-9.917	9.167	
T3 4 - T3 5	0.125	-9.417	9.667	
T3 4 - T4 5	0.250	-9.292	9.792	
T3 4 - T4 4	0.375	-9.167	9.917	
T3 4 - T1 4	1.000	-8.542	10.542	
T3 5 - T5 1	-12.125	-21.667	-2.583	***
T3 5 - T1 1	-12.000	-21.542	-2.458	***
T3 5 - T2 1	-11.500	-21.042	-1.958	***
T3 5 - T3 2	-11.500	-21.042	-1.958	***
T3 5 - T3 1	-11.500	-21.042	-1.958	***
T3 5 - T4 1	-11.000	-20.542	-1.458	***
T3 5 - T1 2	-10.875	-20.417	-1.333	***
T3 5 - T6 1	-10.500	-20.042	-0.958	***
T3 5 - T5 2	-10.125	-19.667	-0.583	***
T3 5 - T4 2	-9.750	-19.292	-0.208	***
T3 5 - T2 2	-8.500	-18.042	1.042	
T3 5 - T6 3	-8.375	-17.917	1.167	
T3 5 - T6 2	-8.250	-17.792	1.292	
T3 5 - T2 3	-7.875	-17.417	1.667	
T3 5 - T4 7	-4.500	-14.042	5.042	
T3 5 - T2 7	-4.000	-13.542	5.542	
T3 5 - T2 6	-3.875	-13.417	5.667	
T3 5 - T6 4	-3.750	-13.292	5.792	
T3 5 - T3 7	-3.500	-13.042	6.042	
T3 5 - T5 7	-3.125	-12.667	6.417	
T3 5 - T1 7	-3.125	-12.667	6.417	
T3 5 - T5 6	-3.125	-12.667	6.417	
T3 5 - T5 3	-3.000	-12.542	6.542	
T3 5 - T4 3	-3.000	-12.542	6.542	
T3 5 - T3 3	-3.000	-12.542	6.542	
T3 5 - T6 5	-3.000	-12.542	6.542	
T3 5 - T5 5				

	-3.000	-12.542	6.542	
T3 5 - T5 4	-2.375	-11.917	7.167	
T3 5 - T2 5	-2.125	-11.667	7.417	
T3 5 - T2 4	-2.000	-11.542	7.542	
T3 5 - T4 6	-1.500	-11.042	8.042	
T3 5 - T1 6	-1.500	-11.042	8.042	
T3 5 - T6 6	-1.500	-11.042	8.042	
T3 5 - T1 3	-1.375	-10.917	8.167	
T3 5 - T3 6	-1.125	-10.667	8.417	
T3 5 - T6 7	-0.750	-10.292	8.792	
T3 5 - T1 5	-0.500	-10.042	9.042	
T3 5 - T3 4	-0.125	-9.667	9.417	
T3 5 - T4 5	0.125	-9.417	9.667	
T3 5 - T4 4	0.250	-9.292	9.792	
T3 5 - T1 4	0.875	-8.667	10.417	
T4 5 - T5 1	-12.250	-21.792	-2.708	***
T4 5 - T1 1	-12.125	-21.667	-2.583	***
T4 5 - T2 1	-11.625	-21.167	-2.083	***
T4 5 - T3 2	-11.625	-21.167	-2.083	***
T4 5 - T3 1	-11.625	-21.167	-2.083	***
T4 5 - T4 1	-11.125	-20.667	-1.583	***
T4 5 - T1 2	-11.000	-20.542	-1.458	***
T4 5 - T6 1	-10.625	-20.167	-1.083	***
T4 5 - T5 2	-10.250	-19.792	-0.708	***
T4 5 - T4 2	-9.875	-19.417	-0.333	***
T4 5 - T2 2	-8.625	-18.167	0.917	
T4 5 - T6 3	-8.500	-18.042	1.042	
T4 5 - T6 2	-8.375	-17.917	1.167	
T4 5 - T2 3	-8.000	-17.542	1.542	
T4 5 - T4 7	-4.625	-14.167	4.917	
T4 5 - T2 7	-4.125	-13.667	5.417	
T4 5 - T2 6	-4.000	-13.542	5.542	
T4 5 - T6 4	-3.875	-13.417	5.667	
T4 5 - T3 7	-3.625	-13.167	5.917	
T4 5 - T5 7	-3.250	-12.792	6.292	
T4 5 - T1 7	-3.250	-12.792	6.292	
T4 5 - T5 6	-3.250	-12.792	6.292	
T4 5 - T5 3	-3.125	-12.667	6.417	
T4 5 - T4 3	-3.125	-12.667	6.417	
T4 5 - T3 3				

	-3.125	-12.667	6.417	
T4 5 - T6 5	-3.125	-12.667	6.417	
T4 5 - T5 5	-3.125	-12.667	6.417	
T4 5 - T5 4	-2.500	-12.042	7.042	
T4 5 - T2 5	-2.250	-11.792	7.292	
T4 5 - T2 4	-2.125	-11.667	7.417	
T4 5 - T4 6	-1.625	-11.167	7.917	
T4 5 - T1 6	-1.625	-11.167	7.917	
T4 5 - T6 6	-1.625	-11.167	7.917	
T4 5 - T1 3	-1.500	-11.042	8.042	
T4 5 - T3 6	-1.250	-10.792	8.292	
T4 5 - T6 7	-0.875	-10.417	8.667	
T4 5 - T1 5	-0.625	-10.167	8.917	
T4 5 - T3 4	-0.250	-9.792	9.292	
T4 5 - T3 5	-0.125	-9.667	9.417	
T4 5 - T4 4	0.125	-9.417	9.667	
T4 5 - T1 4	0.750	-8.792	10.292	
T4 4 - T5 1	-12.375	-21.917	-2.833	***
T4 4 - T1 1	-12.250	-21.792	-2.708	***
T4 4 - T2 1	-11.750	-21.292	-2.208	***
T4 4 - T3 2	-11.750	-21.292	-2.208	***
T4 4 - T3 1	-11.750	-21.292	-2.208	***
T4 4 - T4 1	-11.250	-20.792	-1.708	***
T4 4 - T1 2	-11.125	-20.667	-1.583	***
T4 4 - T6 1	-10.750	-20.292	-1.208	***
T4 4 - T5 2	-10.375	-19.917	-0.833	***
T4 4 - T4 2	-10.000	-19.542	-0.458	***
T4 4 - T2 2	-8.750	-18.292	0.792	
T4 4 - T6 3	-8.625	-18.167	0.917	
T4 4 - T6 2	-8.500	-18.042	1.042	
T4 4 - T2 3	-8.125	-17.667	1.417	
T4 4 - T4 7	-4.750	-14.292	4.792	
T4 4 - T2 7	-4.250	-13.792	5.292	
T4 4 - T2 6	-4.125	-13.667	5.417	
T4 4 - T6 4	-4.000	-13.542	5.542	
T4 4 - T3 7	-3.750	-13.292	5.792	
T4 4 - T5 7	-3.375	-12.917	6.167	
T4 4 - T1 7	-3.375	-12.917	6.167	
T4 4 - T5 6	-3.375	-12.917	6.167	
T4 4 - T5 3				

	-3.250	-12.792	6.292	
T4 4 - T4 3	-3.250	-12.792	6.292	
T4 4 - T3 3	-3.250	-12.792	6.292	
T4 4 - T6 5	-3.250	-12.792	6.292	
T4 4 - T5 5	-3.250	-12.792	6.292	
T4 4 - T5 4	-2.625	-12.167	6.917	
T4 4 - T2 5	-2.375	-11.917	7.167	
T4 4 - T2 4	-2.250	-11.792	7.292	
T4 4 - T4 6	-1.750	-11.292	7.792	
T4 4 - T1 6	-1.750	-11.292	7.792	
T4 4 - T6 6	-1.750	-11.292	7.792	
T4 4 - T1 3	-1.625	-11.167	7.917	
T4 4 - T3 6	-1.375	-10.917	8.167	
T4 4 - T6 7	-1.000	-10.542	8.542	
T4 4 - T1 5	-0.750	-10.292	8.792	
T4 4 - T3 4	-0.375	-9.917	9.167	
T4 4 - T3 5	-0.250	-9.792	9.292	
T4 4 - T4 5	-0.125	-9.667	9.417	
T4 4 - T1 4	0.625	-8.917	10.167	
T1 4 - T5 1	-13.000	-22.542	-3.458	***
T1 4 - T1 1	-12.875	-22.417	-3.333	***
T1 4 - T2 1	-12.375	-21.917	-2.833	***
T1 4 - T3 2	-12.375	-21.917	-2.833	***
T1 4 - T3 1	-12.375	-21.917	-2.833	***
T1 4 - T4 1	-11.875	-21.417	-2.333	***
T1 4 - T1 2	-11.750	-21.292	-2.208	***
T1 4 - T6 1	-11.375	-20.917	-1.833	***
T1 4 - T5 2	-11.000	-20.542	-1.458	***
T1 4 - T4 2	-10.625	-20.167	-1.083	***
T1 4 - T2 2	-9.375	-18.917	0.167	
T1 4 - T6 3	-9.250	-18.792	0.292	
T1 4 - T6 2	-9.125	-18.667	0.417	
T1 4 - T2 3	-8.750	-18.292	0.792	
T1 4 - T4 7	-5.375	-14.917	4.167	
T1 4 - T2 7	-4.875	-14.417	4.667	
T1 4 - T2 6	-4.750	-14.292	4.792	
T1 4 - T6 4	-4.625	-14.167	4.917	
T1 4 - T3 7	-4.375	-13.917	5.167	
T1 4 - T5 7	-4.000	-13.542	5.542	
T1 4 - T1 7				

	-4.000	-13.542	5.542	
T1 4 - T5 6	-4.000	-13.542	5.542	
T1 4 - T5 3	-3.875	-13.417	5.667	
T1 4 - T4 3	-3.875	-13.417	5.667	
T1 4 - T3 3	-3.875	-13.417	5.667	
T1 4 - T6 5	-3.875	-13.417	5.667	
T1 4 - T5 5	-3.875	-13.417	5.667	
T1 4 - T5 4	-3.250	-12.792	6.292	
T1 4 - T2 5	-3.000	-12.542	6.542	
T1 4 - T2 4	-2.875	-12.417	6.667	
T1 4 - T4 6	-2.375	-11.917	7.167	
T1 4 - T1 6	-2.375	-11.917	7.167	
T1 4 - T6 6	-2.375	-11.917	7.167	
T1 4 - T1 3	-2.250	-11.792	7.292	
T1 4 - T3 6	-2.000	-11.542	7.542	
T1 4 - T6 7	-1.625	-11.167	7.917	
T1 4 - T1 5	-1.375	-10.917	8.167	
T1 4 - T3 4	-1.000	-10.542	8.542	
T1 4 - T3 5	-0.875	-10.417	8.667	
T1 4 - T4 5	-0.750	-10.292	8.792	
T1 4 - T4 4	-0.625	-10.167	8.917	

The SAS System

The GLM Procedure

Class Level Information		
Class	**Levels**	**Values**
trt	6	T1 T2 T3 T4 T5 T6
depth	7	1 2 3 4 5 6 7

Number of Observations Read	168
Number of Observations Used	168

The SAS System

The GLM Procedure

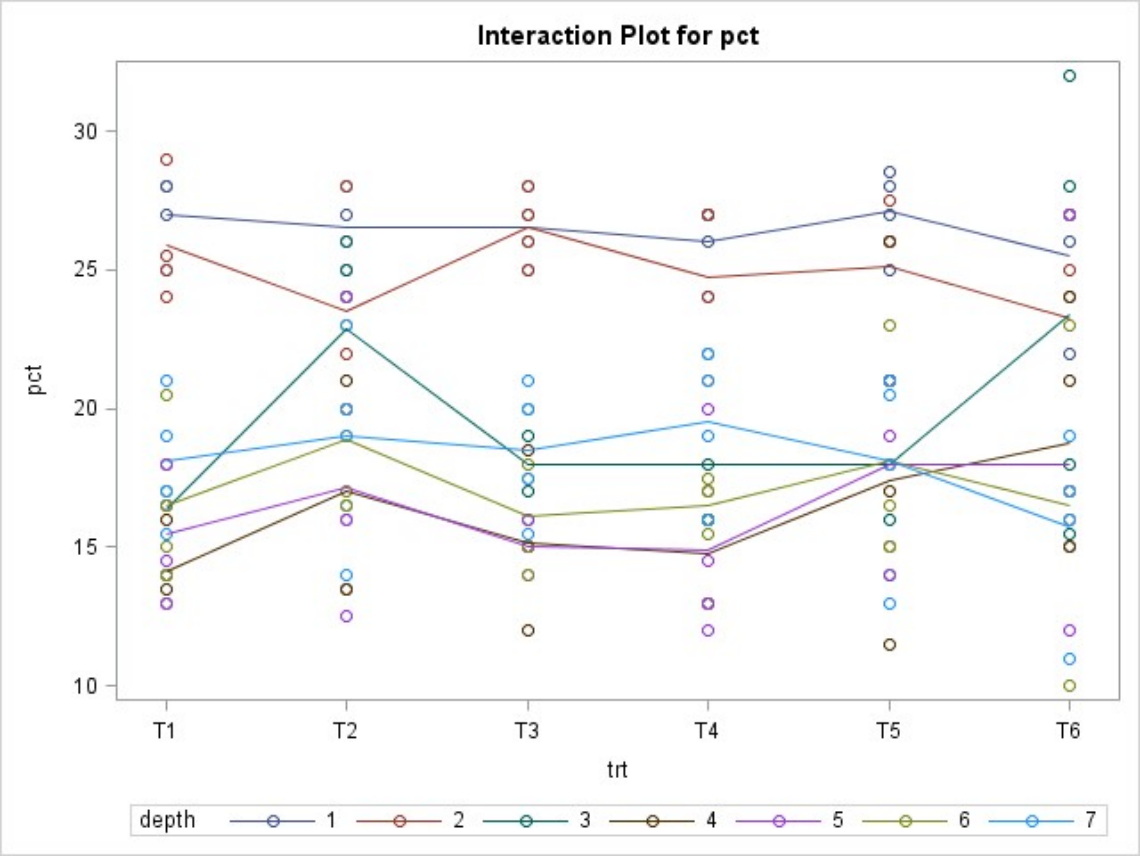
Dependent Variable: pct

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	41	2872.869048	70.069977	6.19	<.0001
Error	126	1426.750000	11.323413		
Corrected Total	167	4299.619048			

R-Square	Coeff Var	Root MSE	pct Mean
0.668168	16.99713	3.365028	19.79762

Source	DF	Type I SS	Mean Square	F Value	Pr > F
trt	5	61.976190	12.395238	1.09	0.3667
depth	6	2494.910714	415.818452	36.72	<.0001
trt*depth	30	315.982143	10.532738	0.93	0.5753

Source	DF	Type III SS	Mean Square	F Value	Pr > F
trt	5	61.976190	12.395238	1.09	0.3667
depth	6	2494.910714	415.818452	36.72	<.0001
trt*depth	30	315.982143	10.532738	0.93	0.5753

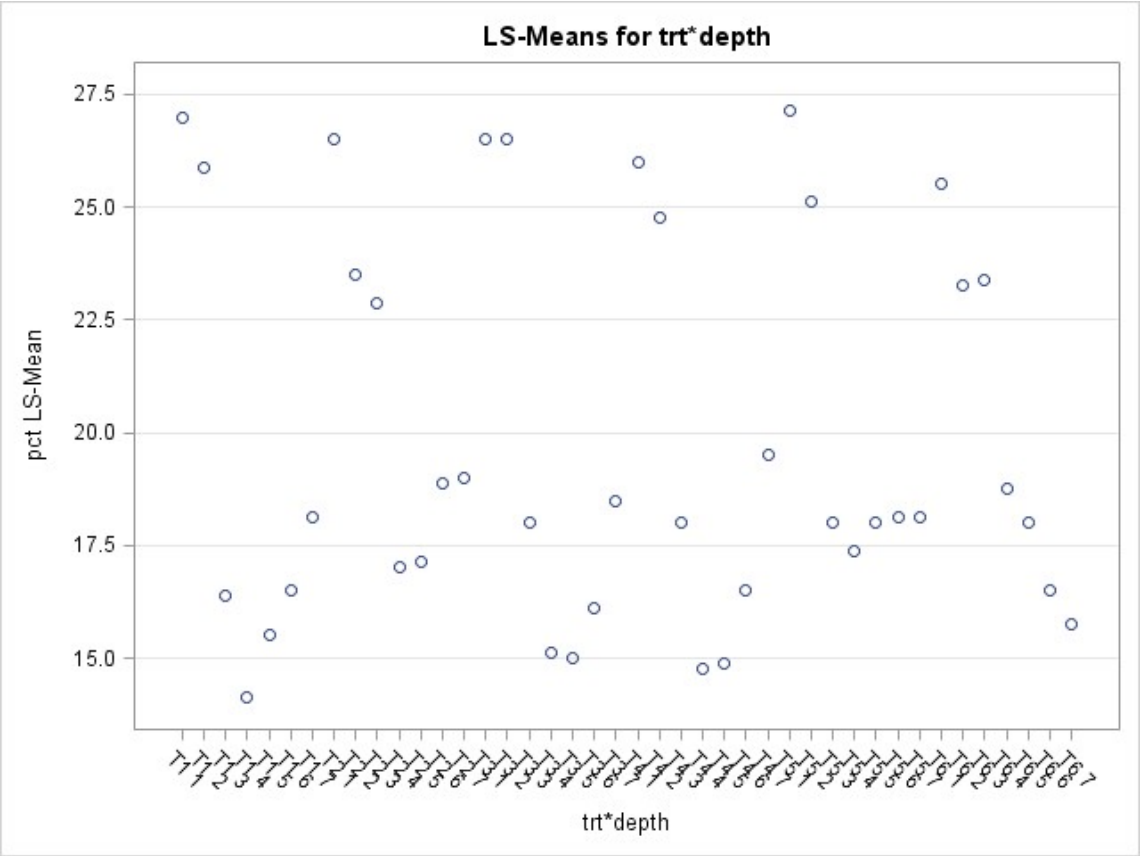

Interaction Plot for pct
pct
30
25
20
15
10
T1
T2
T3
T4
T5
T6
trt
depth
1
2
3
4
5
6
7

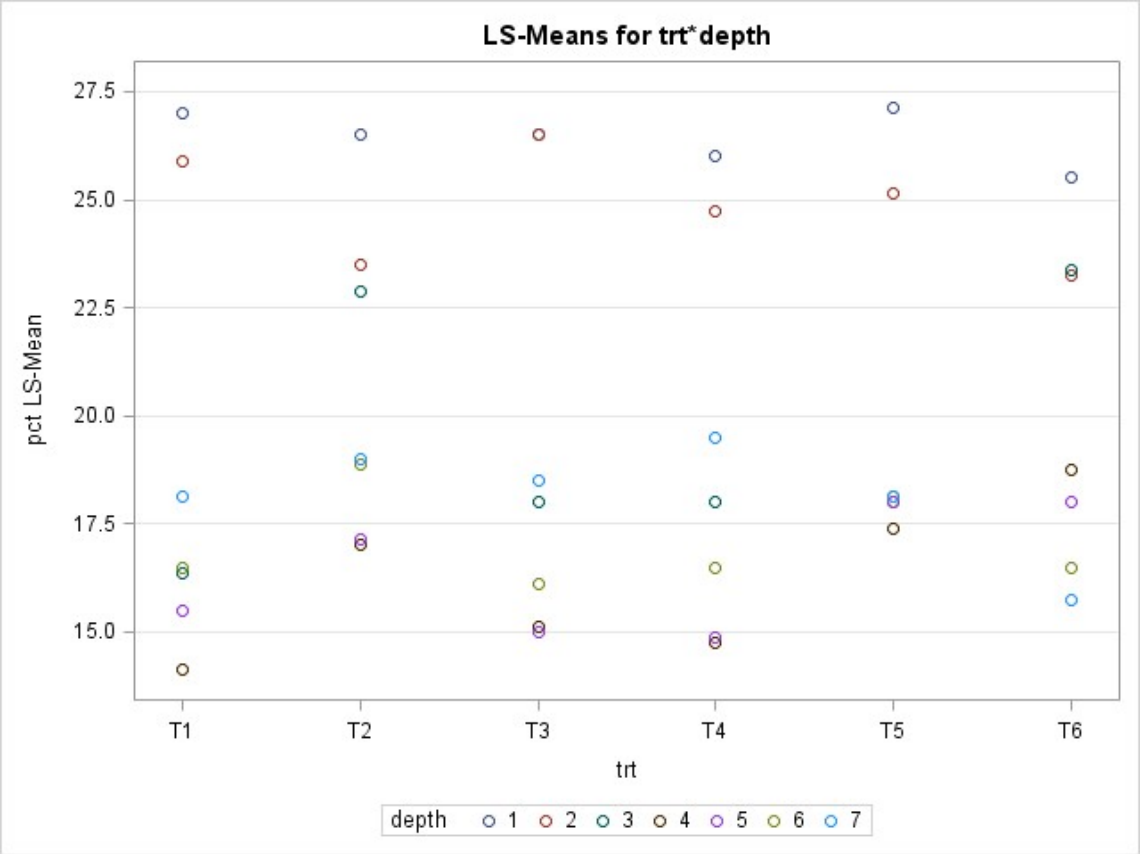
The SAS System

The GLM Procedure
Least Squares Means

trt	depth	pct LSMEAN
T1	1	27.0000000
T1	2	25.8750000
T1	3	16.3750000
T1	4	14.1250000
T1	5	15.5000000
T1	6	16.5000000
T1	7	18.1250000
T2	1	26.5000000
T2	2	23.5000000
T2	3	22.8750000
T2	4	17.0000000
T2	5	17.1250000
T2	6	18.8750000
T2	7	19.0000000
T3	1	26.5000000
T3	2	26.5000000
T3	3	18.0000000
T3	4	15.1250000
T3	5	15.0000000
T3	6	16.1250000
T3	7	18.5000000
T4	1	26.0000000
T4	2	24.7500000
T4	3	18.0000000
T4	4	14.7500000
T4	5	14.8750000
T4	6	16.5000000
T4	7	19.5000000
T5	1	27.1250000
T5	2	25.1250000
T5	3	18.0000000
T5	4	17.3750000
T5	5	18.0000000
T5	6	18.1250000

T5	7	18.1250000
T6	1	25.5000000
T6	2	23.2500000
T6	3	23.3750000
T6	4	18.7500000
T6	5	18.0000000
T6	6	16.5000000
T6	7	15.7500000




LS-Means for trt*depth
pct LS-Mean
27.5
25.0
22.5
20.0
17.5
15.0
T1
T2
T3
T4
T5
T6
trt
depth 1 2 3 4 5 6 7

The SAS System

The GLM Procedure
Least Squares Means

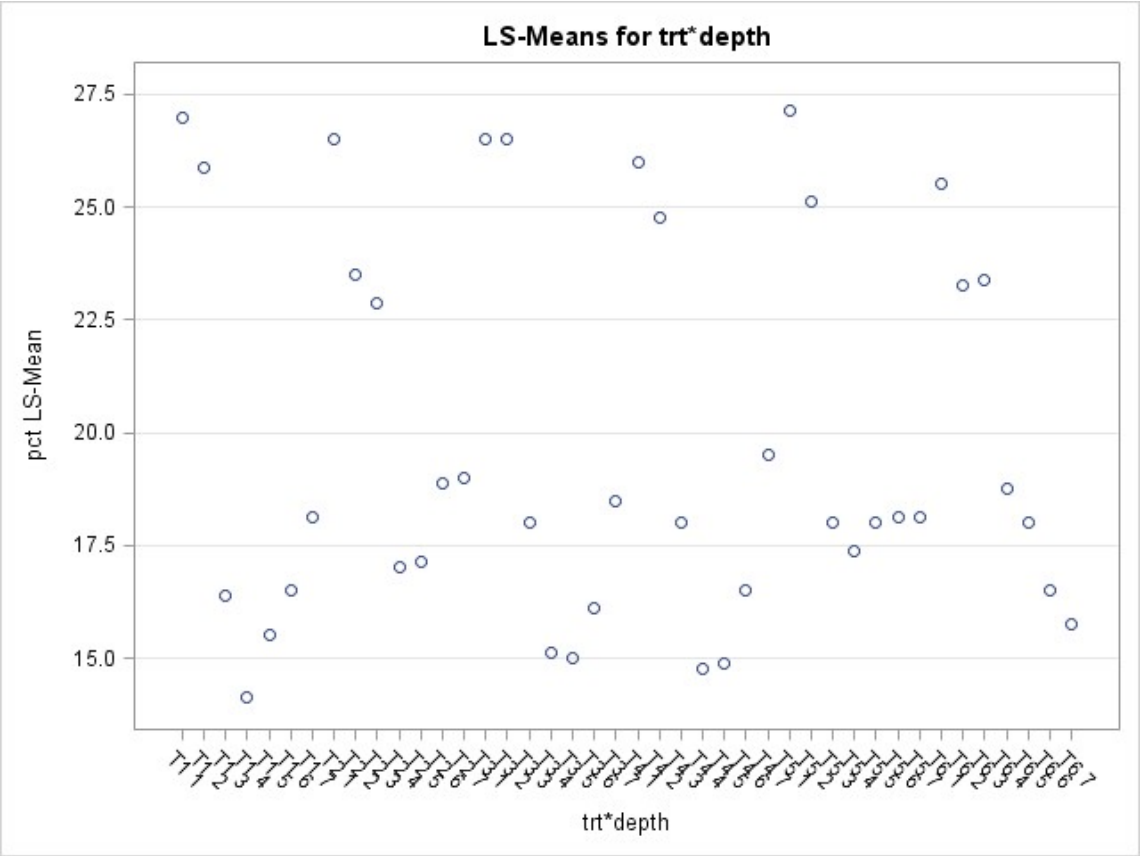
trt*depth Effect Sliced by depth for pct					
depth	DF	Sum of Squares	Mean Square	F Value	Pr > F
1	5	7.468750	1.493750	0.13	0.9848
2	5	32.958333	6.591667	0.58	0.7136
3	5	171.593750	34.318750	3.03	0.0128
4	5	64.343750	12.868750	1.14	0.3446
5	5	42.958333	8.591667	0.76	0.5812
6	5	24.927083	4.985417	0.44	0.8197
7	5	33.708333	6.741667	0.60	0.7035

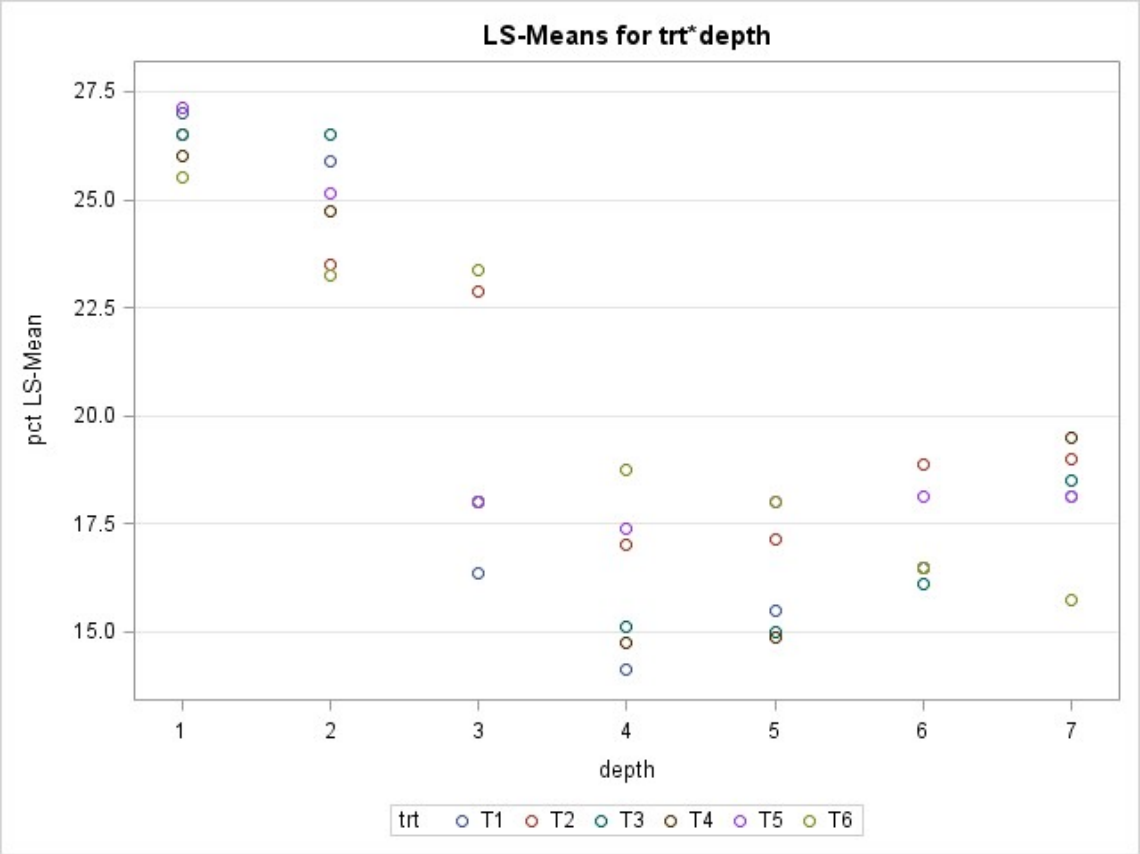
The SAS System

The GLM Procedure
Least Squares Means

trt	depth	pct LSMEAN
T1	1	27.0000000
T1	2	25.8750000
T1	3	16.3750000
T1	4	14.1250000
T1	5	15.5000000
T1	6	16.5000000
T1	7	18.1250000
T2	1	26.5000000
T2	2	23.5000000
T2	3	22.8750000
T2	4	17.0000000
T2	5	17.1250000
T2	6	18.8750000
T2	7	19.0000000
T3	1	26.5000000
T3	2	26.5000000
T3	3	18.0000000
T3	4	15.1250000
T3	5	15.0000000
T3	6	16.1250000
T3	7	18.5000000
T4	1	26.0000000
T4	2	24.7500000
T4	3	18.0000000
T4	4	14.7500000
T4	5	14.8750000
T4	6	16.5000000
T4	7	19.5000000
T5	1	27.1250000
T5	2	25.1250000
T5	3	18.0000000
T5	4	17.3750000
T5	5	18.0000000
T5	6	18.1250000

T5	**7**	18.1250000
T6	**1**	25.5000000
T6	**2**	23.2500000
T6	**3**	23.3750000
T6	**4**	18.7500000
T6	**5**	18.0000000
T6	**6**	16.5000000
T6	**7**	15.7500000




LS-Means for trt*depth
pct LS-Mean
27.5
25.0
22.5
20.0
17.5
15.0
1
2
3
4
5
6
7
depth
trt T1 T2 T3 T4 T5 T6

The SAS System

The GLM Procedure
Least Squares Means

trt*depth Effect Sliced by trt for pct					
trt	DF	Sum of Squares	Mean Square	F Value	Pr > F
T1	6	644.607143	107.434524	9.49	<.0001
T2	6	315.607143	52.601190	4.65	0.0003
T3	6	607.803571	101.300595	8.95	<.0001
T4	6	497.482143	82.913690	7.32	<.0001
T5	6	393.803571	65.633929	5.80	<.0001
T6	6	351.589286	58.598214	5.17	<.0001

The SAS System

The UNIVARIATE Procedure
Variable: res

Moments			
N	168	Sum Weights	168
Mean	0	Sum Observations	0
Std Deviation	2.92291176	Variance	8.54341317
Skewness	0.20701535	Kurtosis	0.74934938
Uncorrected SS	1426.75	Corrected SS	1426.75
Coeff Variation	.	Std Error Mean	0.22550754

Basic Statistical Measures			
Location		Variability	
Mean	0.00000	Std Deviation	2.92291
Median	0.00000	Variance	8.54341
Mode	-2.00000	Range	16.87500
		Interquartile Range	3.37500

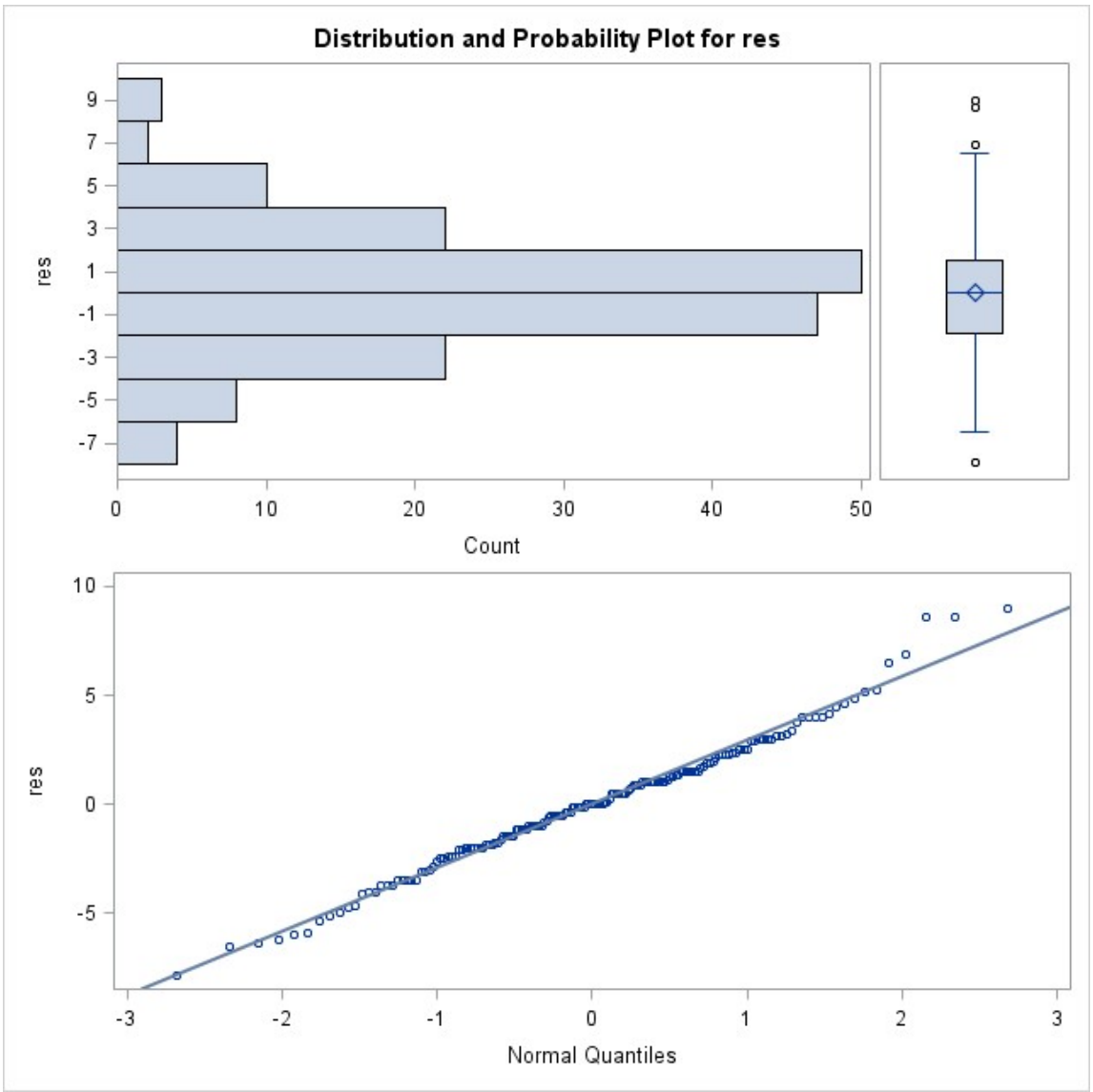
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	0	Pr > |t|	1.0000
Sign	M	-0.5	Pr >= |M|	1.0000
Signed Rank	S	-54.5	Pr >= |S|	0.9297

Tests for Normality				
Test	Statistic		p Value	
Shapiro-Wilk	W	0.987021	Pr < W	0.1226
Kolmogorov-Smirnov	D	0.059863	Pr > D	0.1452
Cramer-von Mises	W-Sq	0.077828	Pr > W-Sq	0.2261
Anderson-Darling	A-Sq	0.521014	Pr > A-Sq	0.1913

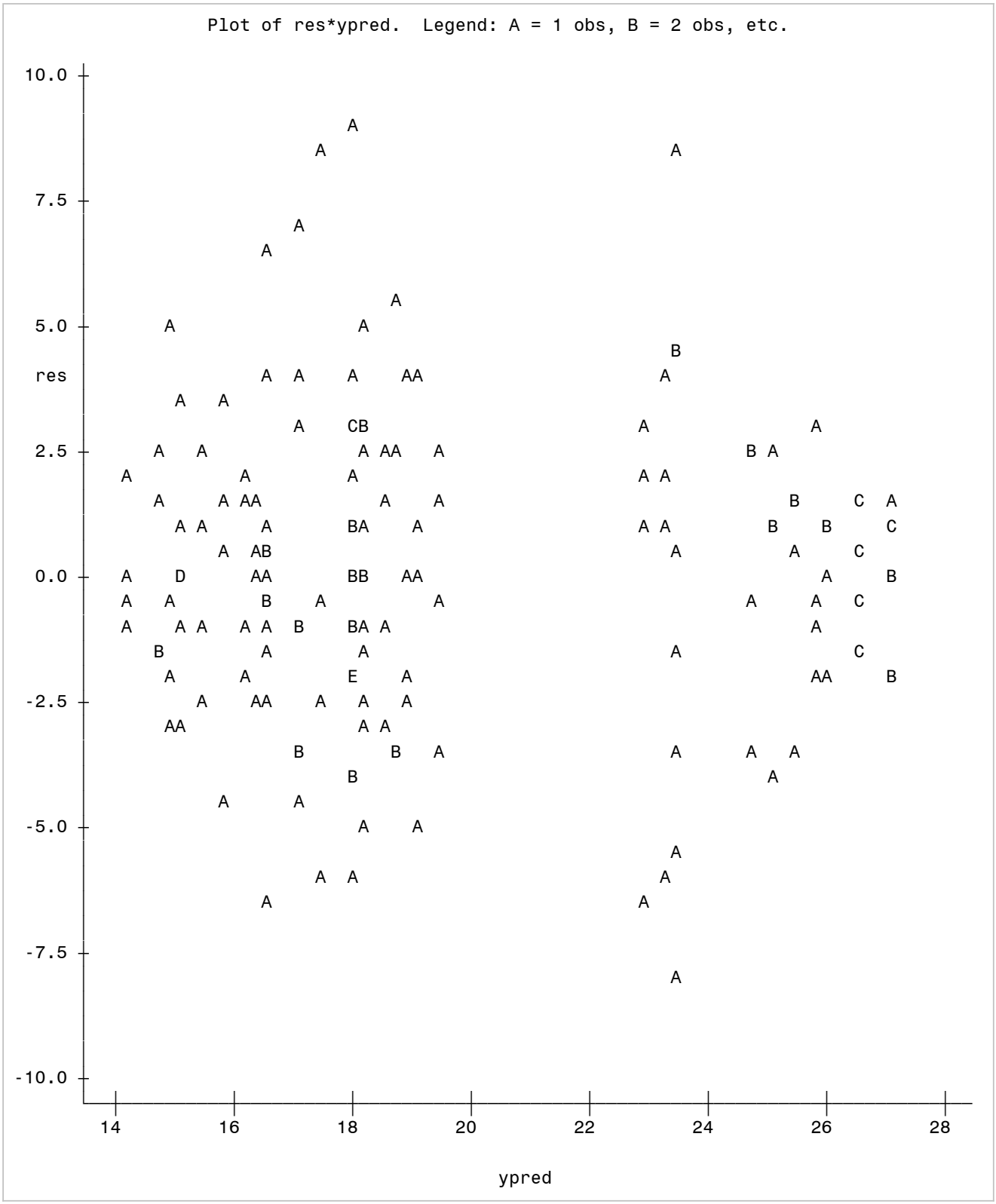
Quantiles (Definition 5)	
Level	Quantile
100% Max	9.000
99%	8.625
95%	4.625
90%	3.375
75% Q3	1.500
50% Median	0.000
25% Q1	-1.875

10%	-3.750
5%	-5.000
1%	-6.500
0% Min	-7.875

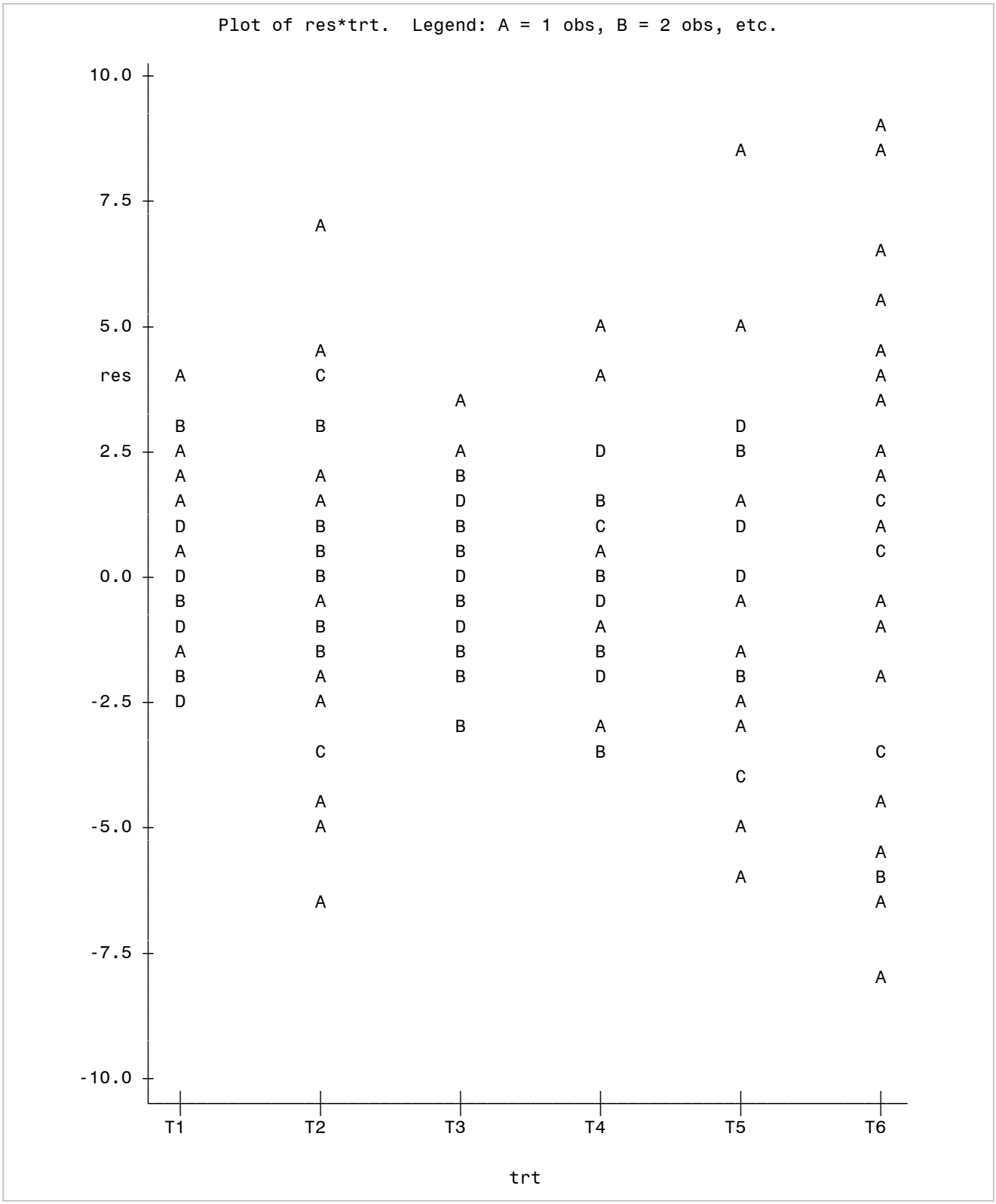
Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
-7.875	149	6.500	161
-6.500	162	6.875	45
-6.375	38	8.625	128
-6.250	147	8.625	150
-6.000	158	9.000	157



The SAS System



The SAS System



The SAS System