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The SAS System

Obs	MULCH	DISTANCE	RUN	TYPE	_FREQ_	COUNT
1	0	1	1	0	4	15.7500
2	0	1	2	0	4	11.5000
3	0	2	1	0	4	10.0000
4	0	2	2	0	4	6.7500
5	0	3	1	0	4	7.5000
6	0	3	2	0	4	5.2500
7	0	4	1	0	4	4.7500
8	0	4	2	0	4	2.5000
9	0	5	1	0	4	5.0000
10	0	5	2	0	4	2.7500
11	0	6	1	0	4	6.5000
12	0	6	2	0	4	1.2500
13	0	7	1	0	4	2.7500
14	0	7	2	0	4	2.0000
15	0	8	1	0	4	4.2500
16	0	8	2	0	4	1.7500
17	0	9	1	0	4	2.2500
18	0	9	2	0	4	1.0000
19	0	10	1	0	4	1.2500
20	0	10	2	0	4	2.0000
21	0	11	1	0	4	2.0000
22	0	11	2	0	4	1.5000
23	0	12	1	0	4	1.5000
24	0	12	2	0	4	2.0000
25	7	1	1	0	4	4.0000
26	7	1	2	0	4	3.7500
27	7	2	1	0	4	3.2500
28	7	2	2	0	4	4.0000
29	7	3	1	0	4	1.7500
30	7	3	2	0	4	1.0000
31	7	4	1	0	4	0.2500
32	7	4	2	0	4	1.2500
33	7	5	1	0	4	0.5000
34	7	5	2	0	4	0.7500
35	7	6	1	0	4	0.7500
36	7	6	2	0	4	0.2500
37	7	7	1	0	4	1.0000
38	7	7	2	0	4	0.7500
39	7	8	1	0	4	1.0000
40	7	8	2	0	4	0.5000
41	7	9	1	0	4	0.7500
42	7	9	2	0	4	0.0000
		I	I			

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43	7	10	1	0	4	0.7500
44	7	10	2	0	4	0.7500
45	7	11	1	0	4	0.3333
46	7	11	2	0	4	0.3333
47	7	12	1	0	4	0.5000
48	7	12	2	0	4	0.0000

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The SAS System

The NLIN Procedure
Dependent Variable COUNT
Method: Gauss-Newton

MULCH=0

	Iterative Phase						
lter	Α	В	Sum of Squares				
0	1.0000	-0.1000	602.8				
1	12.5122	-4.7054	385.0				
2	12.6484	-1.2262	122.3				
3	13.3497	-0.7732	47.7810				
4	13.8989	-0.8199	46.7630				
5	13.9074	-0.8200	46.7628				
6	13.9075	-0.8200	46.7628				

NOTE: Convergence criterion met.

Estimation Summary				
Method	Gauss-Newton			
Iterations	6			
Subiterations	3			
Average Subiterations	0.5			
R	3.708E-7			
PPC(B)	1.553E-7			
RPC(B)	4.466E-6			
Object	3.23E-10			
Objective	46.76279			
Observations Read	24			
Observations Used	24			
Observations Missing	0			

Note: An intercept was not specified for this model.

Source	DF	Sum of Squares	Mean Square	F Value	Approx Pr > F
Model	2	724.9	362.5	170.52	<.0001
Error	22	46.7628	2.1256		
Uncorrected Total	24	771.7			

Parameter	Estimate		Approximate 9	
Α	13.9075	0.9643	11.9076	15.9073
В	-0.8200	0.0733	-0.9721	-0.6679

Approximate Correlation Matrix					
	Α	В			

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A	1.0000000	-0.6245960
В	-0.6245960	1.0000000

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The SAS System

The NLIN Procedure
Dependent Variable COUNT
Method: Gauss-Newton

MULCH=7

	Iterative Phase						
Iter	Α	В	Sum of Squares				
0	1.0000	-0.1000	35.0093				
1	3.8244	-1.6157	17.7791				
2	3.9204	-0.8230	7.4810				
3	4.2525	-0.9148	7.1412				
4	4.2596	-0.9115	7.1403				
5	4.2606	-0.9119	7.1403				
6	4.2605	-0.9118	7.1403				
7	4.2605	-0.9118	7.1403				

NOTE: Convergence criterion met.

Estimation Summary				
Method	Gauss-Newton			
Iterations	7			
Subiterations	1			
Average Subiterations	0.142857			
R	1.463E-6			
PPC(B)	7.925E-7			
RPC(B)	6.293E-6			
Object	1.18E-10			
Objective	7.14027			
Observations Read	24			
Observations Used	24			
Observations Missing	0			

Note: An intercept was not specified for this model.

Source	DF	Sum of Squares	Mean Square	F Value	Approx Pr > F
Model	2	61.5820	30.7910	94.87	<.0001
Error	22	7.1403	0.3246		
Uncorrected Total	24	68.7222			

Parameter	Estimate		Approximate 9	
Α	4.2605	0.3813	3.4698	5.0513
В	-0.9118	0.1053	-1.1303	-0.6934

Approximate Correlation Matrix

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	Α	В
Α	1.0000000	-0.5847299
В	-0.5847299	1.0000000

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The SAS System

Obs	MULCH	DISTANCE	RUN	_TYPE_	_FREQ_	COUNT	LOGCOUNT	LOGDIST
1	0	1	1	0	4	15.7500	2.81840	0.00000
2	0	1	2	0	4	11.5000	2.52573	0.00000
3	0	2	1	0	4	10.0000	2.39790	0.69315
4	0	2	2	0	4	6.7500	2.04769	0.69315
5	0	3	1	0	4	7.5000	2.14007	1.09861
6	0	3	2	0	4	5.2500	1.83258	1.09861
7	0	4	1	0	4	4.7500	1.74920	1.38629
8	0	4	2	0	4	2.5000	1.25276	1.38629
9	0	5	1	0	4	5.0000	1.79176	1.60944
10	0	5	2	0	4	2.7500	1.32176	1.60944
11	0	6	1	0	4	6.5000	2.01490	1.79176
12	0	6	2	0	4	1.2500	0.81093	1.79176
13	0	7	1	0	4	2.7500	1.32176	1.94591
14	0	7	2	0	4	2.0000	1.09861	1.94591
15	0	8	1	0	4	4.2500	1.65823	2.07944
16	0	8	2	0	4	1.7500	1.01160	2.07944
17	0	9	1	0	4	2.2500	1.17865	2.19722
18	0	9	2	0	4	1.0000	0.69315	2.19722
19	0	10	1	0	4	1.2500	0.81093	2.30259
20	0	10	2	0	4	2.0000	1.09861	2.30259
21	0	11	1	0	4	2.0000	1.09861	2.39790
22	0	11	2	0	4	1.5000	0.91629	2.39790
23	0	12	1	0	4	1.5000	0.91629	2.48491
24	0	12	2	0	4	2.0000	1.09861	2.48491
25	7	1	1	0	4	4.0000	1.60944	0.00000
26	7	1	2	0	4	3.7500	1.55814	0.00000
27	7	2	1	0	4	3.2500	1.44692	0.69315
28	7	2	2	0	4	4.0000	1.60944	0.69315
29	7	3	1	0	4	1.7500	1.01160	1.09861
30	7	3	2	0	4	1.0000	0.69315	1.09861
31	7	4	1	0	4	0.2500	0.22314	1.38629
32	7	4	2	0	4	1.2500	0.81093	1.38629
33	7	5	1	0	4	0.5000	0.40547	1.60944
34	7	5	2	0	4	0.7500	0.55962	1.60944
35	7	6	1	0	4	0.7500	0.55962	1.79176
36	7	6	2	0	4	0.2500	0.22314	1.79176
37	7	7	1	0	4	1.0000	0.69315	1.94591
38	7	7	2	0	4	0.7500	0.55962	1.94591
39 40	7	8	2	0	4	1.0000	0.69315	2.07944
41	7	9	1	0	4	0.5000	0.40547 0.55962	2.07944 2.19722
41	7	9	2	0	4	0.7500	0.00000	2.19722
42	/	9		0	4	0.0000	0.00000	2.18122

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43	7	10	1	0	4	0.7500	0.55962	2.30259
44	7	10	2	0	4	0.7500	0.55962	2.30259
45	7	11	1	0	4	0.3333	0.28768	2.39790
46	7	11	2	0	4	0.3333	0.28768	2.39790
47	7	12	1	0	4	0.5000	0.40547	2.48491
48	7	12	2	0	4	0.0000	0.00000	2.48491

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The SAS System

The REG Procedure Model: MODEL1 Dependent Variable: LOGCOUNT

MULCH=0

Number of Observations Read 24 Number of Observations Used 24

Analysis of Variance							
Source Sum of Square Square F Value Pr > F							
Model	1	6.46266	6.46266	79.97	<.0001		
Error	22	1.77798	0.08082				
Corrected Total	23	8.24065					

Root MSE	0.28428	R-Square	0.7842
Dependent Mean	1.48354	Adj R-Sq	0.7744
Coeff Var	19.16251		

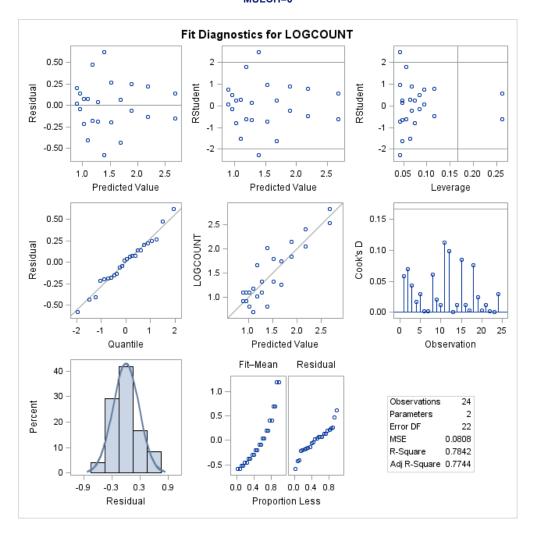
Parameter Estimates								
Variable DF Parameter Standard Error t Value Pr > 1								
Intercept	1	2.67791	0.14562	18.39	<.0001			
LOGDIST	1	-0.71708	0.08019	-8.94	<.0001			

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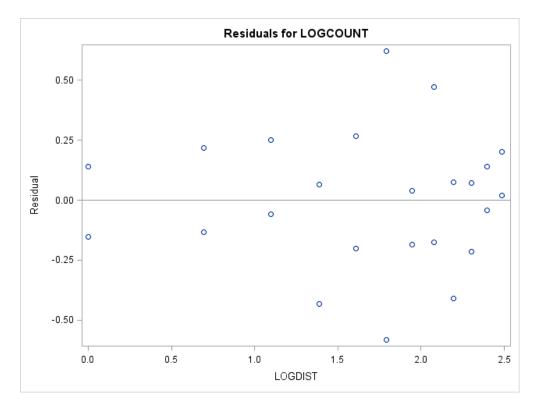
The SAS System

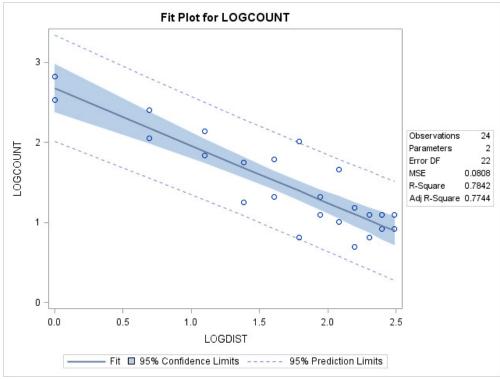
The REG Procedure Model: MODEL1
Dependent Variable: LOGCOUNT

MULCH=0



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The SAS System

The REG Procedure Model: MODEL1 Dependent Variable: LOGCOUNT

MULCH=7

Number of Observations Read 24 Number of Observations Used 24

Analysis of Variance							
Source Sum of Square F Value Pr > F							
Model	1	3.77619	3.77619	59.91	<.0001		
Error	22	1.38665	0.06303				
Corrected Total	23	5.16284					

Root MSE	0.25106	R-Square	0.7314
Dependent Mean	0.65507	Adj R-Sq	0.7192
Coeff Var	38.32523		

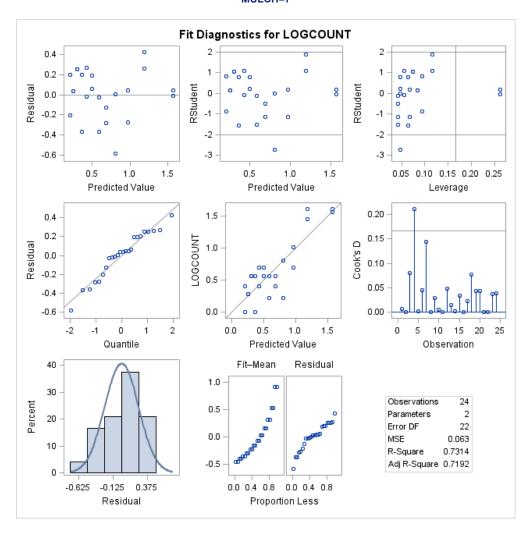
Parameter Estimates								
Variable DF Parameter Standard Error t Value Pr > t								
Intercept	1	1.56804	0.12860	12.19	<.0001			
LOGDIST	1	-0.54814	0.07082	-7.74	<.0001			

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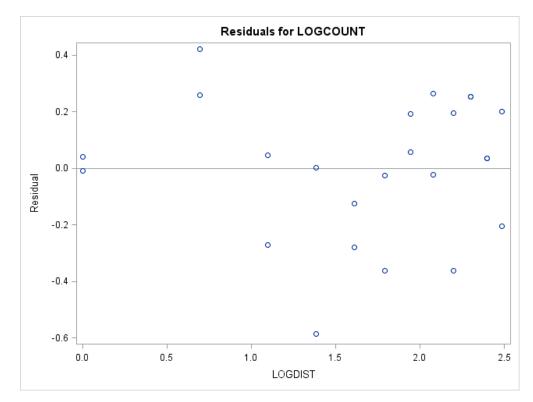
The SAS System

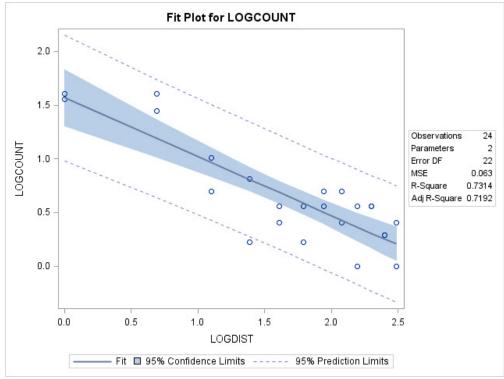
The REG Procedure Model: MODEL1
Dependent Variable: LOGCOUNT

MULCH=7



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The SAS System

The Mixed Procedure

Model Information					
Data Set	WORK.A3				
Dependent Variable	LOGCOUNT				
Covariance Structures	Variance Components, Autoregressive				
Subject Effect	RUN*MULCH				
Estimation Method	REML				
Residual Variance Method	Profile				
Fixed Effects SE Method	Model-Based				
Degrees of Freedom Method	Between-Within				

Class Le	Class Level Information						
Class	Levels	Values					
RUN	2	12					
MULCH	2	0 7					

Dimensions			
Covariance Parameters	3		
Columns in X	6		
Columns in Z	2		
Subjects	1		
Max Obs per Subject	48		

Number of Observations					
Number of Observations Read	48				
Number of Observations Used	48				
Number of Observations Not Used	0				

Iteration History								
Iteration	Evaluations	-2 Res Log Like	Criterion					
0	1	20.47032917						
1	2	12.36670397	0.00000052					
2	1	12.36668595	0.00000000					

Convergence criteria met.

	Estimated R Matrix for RUN*MULCH 1 0											
Row Col1 Col2 Col3 Col4 Col5 Col6 Col7 Col8								Col9	Col10	Col11	Col12	
1	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6	2.15E-6	4.952E-7	1.141E-7	2.627E-8	6.049E-9
2	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6	2.15E-6	4.952E-7	1.141E-7	2.627E-8
3	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6	2.15E-6	4.952E-7	1.141E-7
4	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6	2.15E-6	4.952E-7
5	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6	2.15E-6
6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041	9.337E-6
7	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176	0.000041

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8	2.15E-6	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764	0.000176
9	4.952E-7	2.15E-6	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319	0.000764
10	1.141E-7	4.952E-7	2.15E-6	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441	0.003319
11	2.627E-8	1.141E-7	4.952E-7	2.15E-6	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257	0.01441
12	6.049E-9	2.627E-8	1.141E-7	4.952E-7	2.15E-6	9.337E-6	0.000041	0.000176	0.000764	0.003319	0.01441	0.06257

	Estimated R Correlation Matrix for RUN*MULCH 1 0											
Row	Col1	Col2	Col3	Col4	Col5	Col6	Col7	Col8	Col9	Col10	Col11	Col12
1	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149	0.000034	7.915E-6	1.823E-6	4.198E-7	9.669E-8
2	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149	0.000034	7.915E-6	1.823E-6	4.198E-7
3	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149	0.000034	7.915E-6	1.823E-6
4	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149	0.000034	7.915E-6
5	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149	0.000034
6	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648	0.000149
7	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813	0.000648
8	0.000034	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222	0.002813
9	7.915E-6	0.000034	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304	0.01222
10	1.823E-6	7.915E-6	0.000034	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303	0.05304
11	4.198E-7	1.823E-6	7.915E-6	0.000034	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000	0.2303
12	9.669E-8	4.198E-7	1.823E-6	7.915E-6	0.000034	0.000149	0.000648	0.002813	0.01222	0.05304	0.2303	1.0000

Covariance Parameter Estimates								
Cov Parm	Subject	Standard Error	Z Value	Pr Z				
RUN		0.02025	0.03435	0.59	0.2777			
AR(1)	RUN*MULCH	0.2303	0.1598	1.44	0.1495			
Residual		0.06257	0.01511	4.14	<.0001			

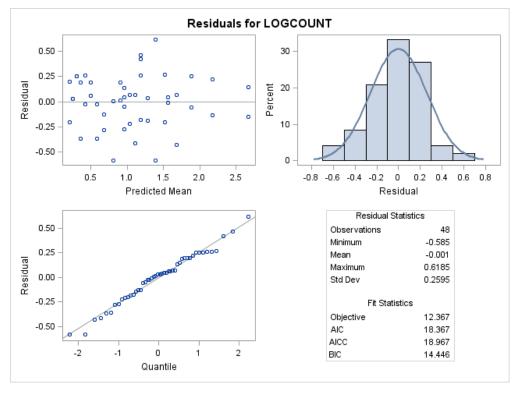
Fit Statistics	
-2 Res Log Likelihood	12.4
AIC (Smaller is Better)	18.4
AICC (Smaller is Better)	19.0
BIC (Smaller is Better)	14.4

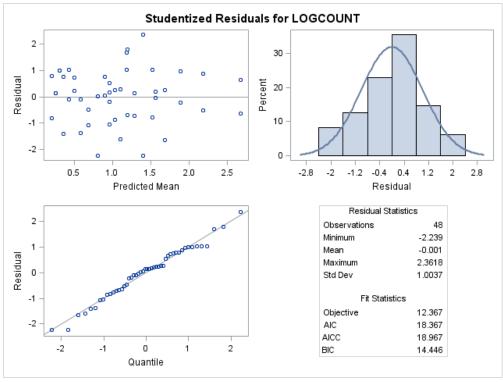
	Solution for Fixed Effects							
Effect MULCH Estimate Error DF t Valu								
Intercept		1.5663	0.1783	2	8.79	0.0127		
MULCH	0	1.1054	0.2081	2	5.31	0.0337		
MULCH	7	0						
LOGDIST		-0.5469	0.08081	42	-6.77	<.0001		
LOGDIST*MULCH	0	-0.1649	0.1143	42	-1.44	0.1565		
LOGDIST*MULCH	7	0						

Type 3 Tests of Fixed Effects						
Effect Num DF Den DF F Value Pr >						
MULCH	1	2	28.22	0.0337		

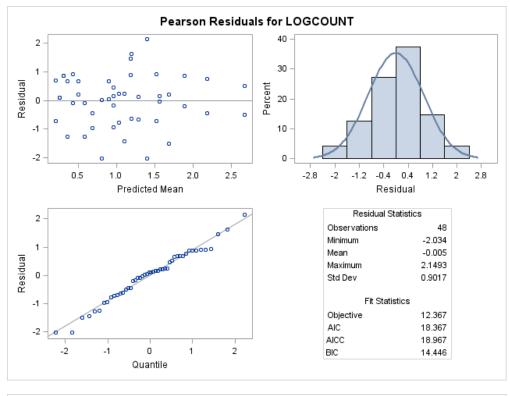
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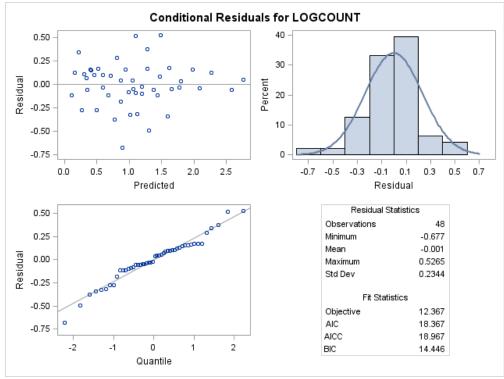
LOGDIST	1	42	121.29	<.0001
LOGDIST*MULCH	1	42	2.08	0.1565



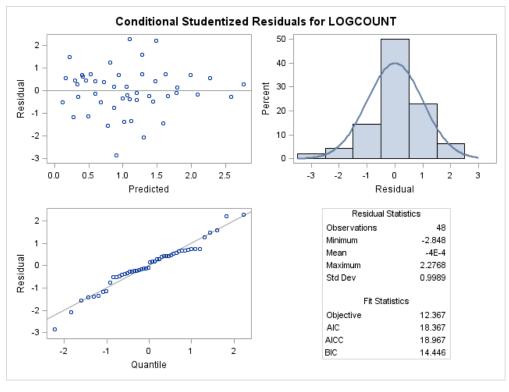


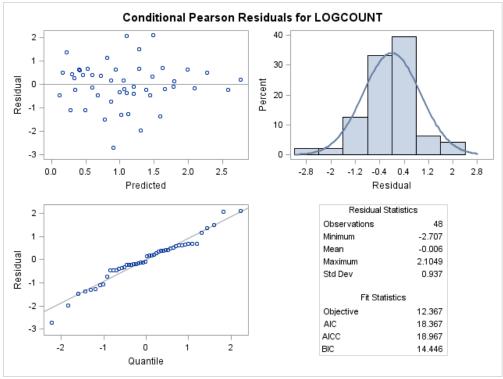
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The SAS System

The Mixed Procedure

Model Information					
Data Set	WORK.A3				
Dependent Variable	LOGCOUNT				
Covariance Structures	Variance Components, Autoregressive				
Subject Effect	RUN*MULCH				
Estimation Method	REML				
Residual Variance Method	Profile				
Fixed Effects SE Method	Model-Based				
Degrees of Freedom Method	Between-Within				

Class Level Information						
Class	Levels	Values				
RUN	2	12				
MULCH	2	0 7				

Dimensions	
Covariance Parameters	3
Columns in X	3
Columns in Z	2
Subjects	1
Max Obs per Subject	48

Number of Observations					
Number of Observations Read	48				
Number of Observations Used	48				
Number of Observations Not Used	0				

	Iteration History									
Iteration	Criterion									
0	1	20.30754124								
1	2	11.90497488	0.00000128							
2	1	11.90492916	0.00000000							

Convergence criteria met.

	Estimated R Matrix for RUN*MULCH 1 0												
Row	Col1	Col2	Col3	Col4	Col5	Col6	Col7	Col8	Col9	Col10	Col11	Col12	
1	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	4.864E-6	1.251E-6	3.219E-7	8.28E-8	2.13E-8	
2	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	4.864E-6	1.251E-6	3.219E-7	8.28E-8	
3	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	4.864E-6	1.251E-6	3.219E-7	
4	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	4.864E-6	1.251E-6	
5	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	4.864E-6	
6	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	0.000019	
7	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286	0.000073	

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8	4.864E-6	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111	0.000286
9	1.251E-6	4.864E-6	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317	0.001111
10	3.219E-7	1.251E-6	4.864E-6	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678	0.004317
11	8.28E-8	3.219E-7	1.251E-6	4.864E-6	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523	0.01678
12	2.13E-8	8.28E-8	3.219E-7	1.251E-6	4.864E-6	0.000019	0.000073	0.000286	0.001111	0.004317	0.01678	0.06523

				Estimat	ed R Corre	lation Matı	rix for RUN	*MULCH 1	0			
Row	Col1	Col2	Col3	Col4	Col5	Col6	Col7	Col8	Col9	Col10	Col11	Col12
1	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290	0.000075	0.000019	4.934E-6	1.269E-6	3.265E-7
2	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290	0.000075	0.000019	4.934E-6	1.269E-6
3	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290	0.000075	0.000019	4.934E-6
4	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290	0.000075	0.000019
5	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290	0.000075
6	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127	0.000290
7	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379	0.001127
8	0.000075	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702	0.004379
9	0.000019	0.000075	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618	0.01702
10	4.934E-6	0.000019	0.000075	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573	0.06618
11	1.269E-6	4.934E-6	0.000019	0.000075	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000	0.2573
12	3.265E-7	1.269E-6	4.934E-6	0.000019	0.000075	0.000290	0.001127	0.004379	0.01702	0.06618	0.2573	1.0000

	Covariance Parameter Estimates											
Cov Parm	Subject	bject Estimate Standard Error Z Value										
RUN		0.01974	0.03417	0.58	0.2817							
AR(1)	RUN*MULCH	0.2573	0.1566	1.64	0.1005							
Residual		0.06523	0.01566	4.16	<.0001							

Fit Statistics						
-2 Res Log Likelihood	11.9					
AIC (Smaller is Better)	17.9					
AICC (Smaller is Better)	18.5					
BIC (Smaller is Better)	14.0					

	Solution for Fixed Effects										
Effect	MULCH	ULCH Estimate Standard Error DF t Value									
MULCH	0	2.5358	0.1538	2	16.48	0.0037					
MULCH	7	1.7009	0.1538	2	11.06	0.0081					
LOGDIST		-0.6288	0.05916	43	-10.63	<.0001					

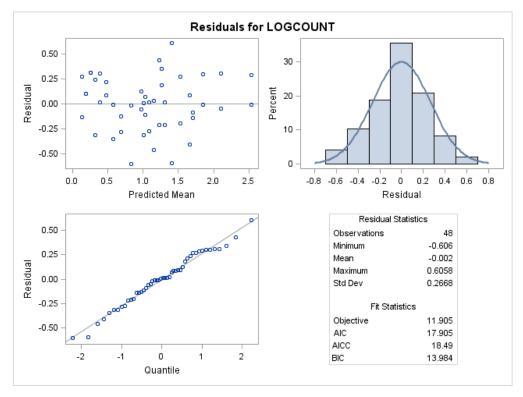
Type 3 Tests of Fixed Effects										
Effect	Num DF	Den DF	F Value	Pr > F						
MULCH	2	2	144.48	0.0069						
LOGDIST	1	43	112.98	<.0001						

Least Squares Means								
			Standard					

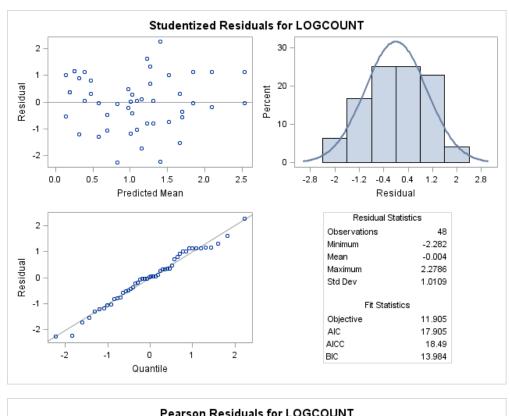
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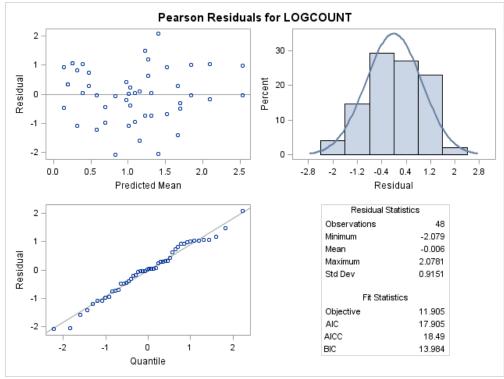
Effect	MULCH	LOGDIST	Estimate	Error	DF	t Value	Pr > t
MULCH	0	1.67	1.4885	0.1193	2	12.48	0.0064
MULCH	7	1.67	0.6535	0.1193	2	5.48	0.0317
MULCH	0	0.00	2.5358	0.1538	2	16.48	0.0037
MULCH	7	0.00	1.7009	0.1538	2	11.06	0.0081
MULCH	0	1.00	1.9070	0.1252	2	15.24	0.0043
MULCH	7	1.00	1.0721	0.1252	2	8.57	0.0134
MULCH	0	2.00	1.2782	0.1211	2	10.55	0.0089
MULCH	7	2.00	0.4433	0.1211	2	3.66	0.0672

Differences of Least Squares Means								
Effect	MULCH	_MULCH	LOGDIST	Estimate	Standard Error	DF	t Value	Pr > t
MULCH	0	7	1.67	0.8349	0.09327	2	8.95	0.0123
MULCH	0	7	0.00	0.8349	0.09327	2	8.95	0.0123
MULCH	0	7	1.00	0.8349	0.09327	2	8.95	0.0123
MULCH	0	7	2.00	0.8349	0.09327	2	8.95	0.0123

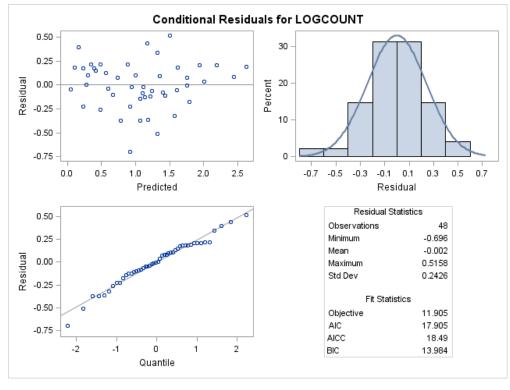


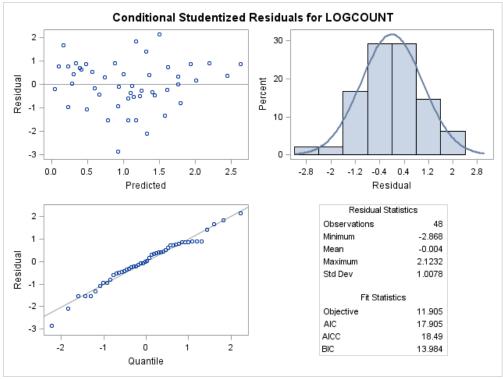
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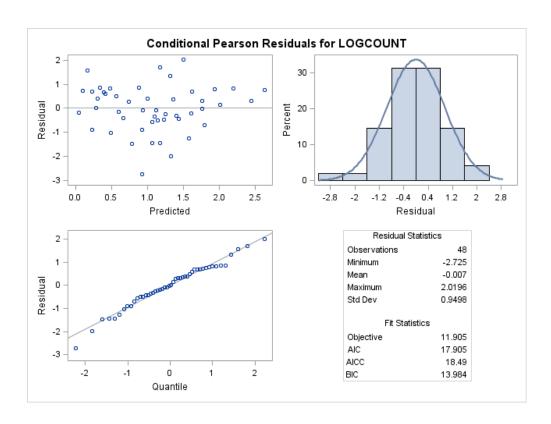


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The SAS System

The REG Procedure Model: MODEL1 Dependent Variable: LOGCOUNT

Number of Observations Read 48

Number of Observations Used 48

Analysis of Variance							
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F		
Model	1	18.29506	18.29506	251.60	<.0001		
Error	46	3.34485	0.07271				
Corrected Total	47	21.63991					

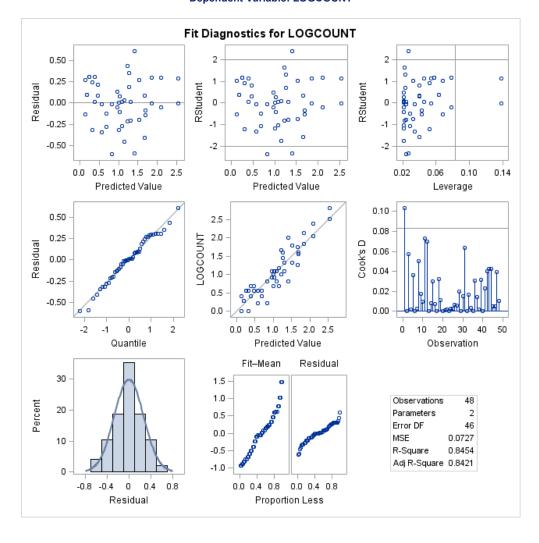
Root MSE	0.26966	R-Square	0.8454	
Dependent Mean	1.06931	Adj R-Sq	0.8421	
Coeff Var	25.21782			

Parameter Estimates								
Variable	Label	DF	Parameter Estimate		Standard Error t Value			
Intercept	Intercept	1	-0.00143	0.07792	-0.02	0.9854		
Pred	Predicted Mean	1	0.99975	0.06303	15.86	<.0001		

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The SAS System

The REG Procedure Model: MODEL1
Dependent Variable: LOGCOUNT



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