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The Mixed Procedure

Model Information				
Data Set	WORK.E			
Dependent Variable	cpg23			
Covariance Structure	Compound Symmetry			
Subject Effect	CODIGO			
Estimation Method	REML			
Residual Variance Method	Profile			
Fixed Effects SE Method	Model-Based			
Degrees of Freedom Method	Between-Within			

Class Level Information					
Class	Class Levels Values				
CODIGO	75	3 4 5 6 7 8 9 10 12 13 14 15 16 17 18 19 20 21 24 27 28 32 33 34 35 36 40 41 42 43 44 47 48 49 50 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 69 70 71 72 74 76 77 78 79 80 81 83 84 85 86 87 88 89 90 91 92 93 94 95			
t	3	123			

Dimensions			
Covariance Parameters	2		
Columns in X	4		
Columns in Z	0		
Subjects	75		
Max Obs per Subject	3		

Number of Observations		
Number of Observations Read	225	
Number of Observations Used	222	
Number of Observations Not Used	3	

Iteration History					
Iteration Evaluations -2 Res Log Like Criterion					
0	1	128.45421145			
1	2	128.44483559	0.00000000		

Convergence criteria met.

Estimated R Matrix for CODIGO 3						
Row Col1 Col2						
1	0.09729	-0.00063	-0.00063			
2	-0.00063	0.09729	-0.00063			
3	-0.00063	-0.00063	0.09729			

Estimated R Correlation Matrix for CODIGO 3					
Row	Col3				
1	1.0000	-0.00652	-0.00652		
2	-0.00652	1.0000	-0.00652		
3	-0.00652	-0.00652	1.0000		

Covariance Parameter Estimates					
Cov Parm Subject Estimate					
CS	CODIGO	-0.00063			
Residual		0.09792			

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Fit Statistics	
-2 Res Log Likelihood	128.4
AIC (Smaller is Better)	132.4
AICC (Smaller is Better)	132.5
BIC (Smaller is Better)	137.1

Null Model Likelihood Ratio Test						
DF Chi-Square Pr > ChiSq						
1	0.01	0.9229				

Solution for Fixed Effects							
Effect Estimate Standard Error DF t Value P							
Intercept	-24E-18	0.05829	73	-0.00	1.0000		
tempo	2.46E-17	0.04565	145	0.00	1.0000		
GRUPO	0.06140	0.07061	73	0.87	0.3874		
tempo*GRUPO	-0.02048	0.05526	145	-0.37	0.7115		

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.00	0.00	1.0000	1.0000
GRUPO	1	73	0.76	0.76	0.3845	0.3874
tempo*GRUPO	1	145	0.14	0.14	0.7109	0.7115

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.1148776 -2.39935E-17 0.1148776 0.0582867
	1	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0171554 0.0614016 0.1399586 0.0398583
1	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0730214 5.891654E-19 0.0730214 0.0370496
	1	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0086184 0.0409223 0.0904630 0.0251360
2	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.1168612 2.517185E-17 0.1168612 0.0592931
	1	51	Lower Pred Upper StdErrPred	Predicted Mean	-0.0587382 0.0204430 0.0996243 0.0401751

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1			0	225	-0.05166	0.027827	0.10732
2		0	1	72	-0.10159	0.000000	0.10159
3		1	1	153	-0.02817	0.040922	0.11002
4	0		2	75	-0.04843	0.041753	0.13193
5	1		2	75	-0.02923	0.027827	0.08488

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Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2		2	75	-0.07734	0.013901	0.10514
7	0	0	3	24	-0.11488	-0.000000	0.11488
8	0	1	3	51	-0.01716	0.061402	0.13996
9	1	0	3	24	-0.07302	0.000000	0.07302
10	1	1	3	51	-0.00862	0.040922	0.09046
11	2	0	3	24	-0.11686	0.000000	0.11686
12	2	1	3	51	-0.05874	0.020443	0.09962