

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg31
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	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	1 2 3

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	73.19038561	
1	2	73.18030252	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.07550	-0.00051	-0.00051
2	-0.00051	0.07550	-0.00051
3	-0.00051	-0.00051	0.07550

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.00676	-0.00676
2	-0.00676	1.0000	-0.00676
3	-0.00676	-0.00676	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.00051
Residual		0.07601

Fit Statistics	
-2 Res Log Likelihood	73.2
AIC (Smaller is Better)	77.2
AICC (Smaller is Better)	77.2
BIC (Smaller is Better)	81.8

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.01	0.9200

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	3.18E-17	0.05135	73	0.00	1.0000
tempo	-28E-18	0.04022	145	-0.00	1.0000
GRUPO	0.05854	0.06220	73	0.94	0.3497
tempo*GRUPO	-0.02151	0.04868	145	-0.44	0.6593

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	0.89	0.89	0.3466	0.3497
tempo*GRUPO	1	145	0.20	0.20	0.6586	0.6593

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	-0.1011991
			Upper		3.183367E-17
			StdErrPred		0.1011991
				Std Err Pred	0.0513465
	1	51	Lower Pred	Predicted Mean	-0.0106613
			Upper		0.0585419
			StdErrPred		0.1277452
				Std Err Pred	0.0351124
1	0	24	Lower Pred	Predicted Mean	-0.0643130
			Upper		3.832032E-18
			StdErrPred		0.0643130
				Std Err Pred	0.0326312
	1	51	Lower Pred	Predicted Mean	-0.0065985
			Upper		0.0370338
			StdErrPred		0.0806662
				Std Err Pred	0.0221382
2	0	24	Lower Pred	Predicted Mean	-0.1029466
			Upper		-2.41696E-17
			StdErrPred		0.1029466
				Std Err Pred	0.0522332
	1	51	Lower Pred	Predicted Mean	-0.0542274
			Upper		0.0155258
			StdErrPred		0.0852789
				Std Err Pred	0.0353914

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.04484	0.025183	0.09521
2	.	0	1	72	-0.08949	0.000000	0.08949
3	.	1	1	153	-0.02383	0.037034	0.09790
4	0	.	2	75	-0.03963	0.039808	0.11925
5	1	.	2	75	-0.02507	0.025183	0.07543

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.06982	0.010558	0.09093
7	0	0	3	24	-0.10120	0.000000	0.10120
8	0	1	3	51	-0.01066	0.058542	0.12775
9	1	0	3	24	-0.06431	0.000000	0.06431
10	1	1	3	51	-0.00660	0.037034	0.08067
11	2	0	3	24	-0.10295	-0.000000	0.10295
12	2	1	3	51	-0.05423	0.015526	0.08528