

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg10
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	257.37635846	
1	2	251.60225356	0.00000002
2	1	251.60225198	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.1759	0.02966	0.02966
2	0.02966	0.1759	0.02966
3	0.02966	0.02966	0.1759

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1686	0.1686
2	0.1686	1.0000	0.1686
3	0.1686	0.1686	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.02966

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
Residual		0.1463

Fit Statistics	
-2 Res Log Likelihood	251.6
AIC (Smaller is Better)	255.6
AICC (Smaller is Better)	255.7
BIC (Smaller is Better)	260.2

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	5.77	0.0163

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	1.8E-17	0.07972	73	0.00	1.0000
tempo	-174E-19	0.05588	145	-0.00	1.0000
GRUPO	0.02831	0.09658	73	0.29	0.7703
tempo*GRUPO	0.05273	0.06762	145	0.78	0.4368

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	0.09	0.09	0.7695	0.7703
tempo*GRUPO	1	145	0.61	0.61	0.4355	0.4368

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.1571144
			Pred		1.799266E-17
			Upper		0.1571144
			StdErrPred	Std Err Pred	0.0797169
	1	51	Lower	Predicted Mean	-0.0791601
			Pred		0.0283073
			Upper		0.1357746
			StdErrPred	Std Err Pred	0.0545269
1	0	24	Lower	Predicted Mean	-0.1138006
			Pred		5.433455E-19
			Upper		0.1138006
			StdErrPred	Std Err Pred	0.0577402
	1	51	Lower	Predicted Mean	0.0035684
			Pred		0.0810326
			Upper		0.1584967
			StdErrPred	Std Err Pred	0.0393039
2	0	24	Lower	Predicted Mean	-0.1595978
			Pred		-1.6906E-17
			Upper		0.1595978
			StdErrPred	Std Err Pred	0.0809769
	1	51	Lower	Predicted Mean	0.0255057
			Pred		0.1337579
			Upper		0.2420100
			StdErrPred	Std Err Pred	0.0549251

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.05727	0.05510	0.16748

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
2	.	0	1	72	-0.14350	0.00000	0.14350
3	.	1	1	153	-0.01670	0.08103	0.17876
4	0	.	2	75	-0.10411	0.01925	0.14260
5	1	.	2	75	-0.03399	0.05510	0.14419
6	2	.	2	75	-0.03373	0.09096	0.21564
7	0	0	3	24	-0.15711	0.00000	0.15711
8	0	1	3	51	-0.07916	0.02831	0.13577
9	1	0	3	24	-0.11380	0.00000	0.11380
10	1	1	3	51	0.00357	0.08103	0.15850
11	2	0	3	24	-0.15960	-0.00000	0.15960
12	2	1	3	51	0.02551	0.13376	0.24201