

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg41
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	67.09621221	
1	2	64.37877711	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.07348	0.008419	0.008419
2	0.008419	0.07348	0.008419
3	0.008419	0.008419	0.07348

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1146	0.1146
2	0.1146	1.0000	0.1146
3	0.1146	0.1146	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.008419
Residual		0.06506

Fit Statistics	
-2 Res Log Likelihood	64.4
AIC (Smaller is Better)	68.4
AICC (Smaller is Better)	68.4
BIC (Smaller is Better)	73.0

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	2.72	0.0993

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	1.31E-17	0.05126	73	0.00	1.0000
tempo	-556E-20	0.03725	145	-0.00	1.0000
GRUPO	0.06946	0.06210	73	1.12	0.2670
tempo*GRUPO	-0.01094	0.04508	145	-0.24	0.8087

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	1.25	1.25	0.2633	0.2670
tempo*GRUPO	1	145	0.06	0.06	0.8083	0.8087

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	-0.1010222
			Upper		1.307535E-17
			StdErrPred		0.1010222
				Std Err Pred	0.0512567
	1	51	Lower Pred	Predicted Mean	0.000370217
			Upper		0.0694626
			StdErrPred		0.1385551
				Std Err Pred	0.0350562
1	0	24	Lower Pred	Predicted Mean	-0.0705971
			Upper		7.519628E-18
			StdErrPred		0.0705971
				Std Err Pred	0.0358196
	1	51	Lower Pred	Predicted Mean	0.0105140
			Upper		0.0585257
			StdErrPred		0.1065374
				Std Err Pred	0.0243602
2	0	24	Lower Pred	Predicted Mean	-0.1026800
			Upper		1.963908E-18
			StdErrPred		0.1026800
				Std Err Pred	0.0520979
	1	51	Lower Pred	Predicted Mean	-0.0220270
			Upper		0.0475888
			StdErrPred		0.1172046
				Std Err Pred	0.0353217

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.03178	0.039797	0.11138
2	.	0	1	72	-0.09143	0.000000	0.09143
3	.	1	1	153	-0.00371	0.058526	0.12077
4	0	.	2	75	-0.03208	0.047235	0.12654
5	1	.	2	75	-0.01544	0.039797	0.09504

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.04784	0.032360	0.11256
7	0	0	3	24	-0.10102	0.000000	0.10102
8	0	1	3	51	0.00037	0.069463	0.13856
9	1	0	3	24	-0.07060	0.000000	0.07060
10	1	1	3	51	0.01051	0.058526	0.10654
11	2	0	3	24	-0.10268	0.000000	0.10268
12	2	1	3	51	-0.02203	0.047589	0.11720