The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg38
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	223
Number of Observations Not Used	2

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	954.88709769	
1	2	942.20523053	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	4.2376	1.0824	1.0824
2	1.0824	4.2376	1.0824
3	1.0824	1.0824	4.2376

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.2554	0.2554
2	0.2554	1.0000	0.2554
3	0.2554	0.2554	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	1.0824
Residual		3.1553

Fit Statistics	
-2 Res Log Likelihood	942.2
AIC (Smaller is Better)	946.2
AICC (Smaller is Better)	946.3
BIC (Smaller is Better)	950.8

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	12.68	0.0004

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	2.4439	0.3942	73	6.20	<.0001
tempo	0.3306	0.2564	146	1.29	0.1992
GRUPO	0.3218	0.4777	73	0.67	0.5027
tempo*GRUPO	-0.6429	0.3115	146	-2.06	0.0408

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	146	1.66	1.66	0.1972	0.1992
GRUPO	1	73	0.45	0.45	0.5006	0.5027
tempo*GRUPO	1	146	4.26	4.26	0.0390	0.0408

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	1.6669673 2.4438813 3.2207954 0.3942014
	1	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	2.2338067 2.7656477 3.2974888 0.2698529
1	0	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	2.1843677 2.7745063 3.3646449 0.2994327
	1	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	2.0494565 2.4534105 2.8573644 0.2049638
2	0	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	2.3282173 3.1051313 3.8820454 0.3942014
	1	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	1.6057337 2.1411732 2.6766128 0.2716788

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	1.99399	2.55616	3.11833
2	.	0	1	72	2.05985	2.77451	3.48916
3	.	1	1	153	1.96300	2.45341	2.94382
4	0	.	2	75	2.05242	2.66268	3.27295
5	1	.	2	75	2.09263	2.55616	3.01969

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	1.83693	2.44964	3.06235
7	0	0	3	24	1.66697	2.44388	3.22080
8	0	1	3	51	2.23381	2.76565	3.29749
9	1	0	3	24	2.18437	2.77451	3.36464
10	1	1	3	51	2.04946	2.45341	2.85736
11	2	0	3	24	2.32822	3.10513	3.88205
12	2	1	3	51	1.60573	2.14117	2.67661