The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg39
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	24	4 10 16 17 19 28 33 34 35 36 44 50 53 57 61 62 64 72 74 77 81 87 89 90
t	3	1 2 3

Dimensions	
Covariance Parameters	2
Columns in X	2
Columns in Z	0
Subjects	24
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	72
Number of Observations Used	70
Number of Observations Not Used	2

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	299.37558167	
1	2	292.35903561	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	4.2610	1.4561	1.4561
2	1.4561	4.2610	1.4561
3	1.4561	1.4561	4.2610

Estimated R Correlation Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	1.0000	0.3417	0.3417
2	0.3417	1.0000	0.3417
3	0.3417	0.3417	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	1.4561
Residual		2.8049

Fit Statistics	
-2 Res Log Likelihood	292.4
AIC (Smaller is Better)	296.4
AICC (Smaller is Better)	296.5
BIC (Smaller is Better)	298.7

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	7.02	0.0081

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	1.2132	0.3986	23	3.04	0.0058
tempo	0.3633	0.2450	45	1.48	0.1450

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	45	2.20	2.20	0.1381	0.1450

The Mixed Procedure

GRUPO=1

Model Information	
Data Set	WORK.E
Dependent Variable	cpg39
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	51	3 5 6 7 8 9 12 13 14 15 18 20 21 24 27 32 40 41 42 43 47 48 49 52 54 55 56 58 59 60 63 65 66 67 69 70 71 76 78 79 80 83 84 85 86 88 91 92 93 94 95
t	3	1 2 3

Dimensions	
Covariance Parameters	2
Columns in X	2
Columns in Z	0
Subjects	51
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	153
Number of Observations Used	152
Number of Observations Not Used	1

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	576.27928027	
1	2	562.00131723	0.00000001

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	2.5681	0.8437	0.8437
2	0.8437	2.5681	0.8437
3	0.8437	0.8437	2.5681

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.3285	0.3285
2	0.3285	1.0000	0.3285
3	0.3285	0.3285	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.8437
Residual		1.7244

Fit Statistics	
-2 Res Log Likelihood	562.0
AIC (Smaller is Better)	566.0
AICC (Smaller is Better)	566.1
BIC (Smaller is Better)	569.9

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	14.28	0.0002

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	2.0239	0.2115	50	9.57	<.0001
tempo	-0.1861	0.1308	100	-1.42	0.1580

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	2.02	2.02	0.1549	0.1580

The MEANS Procedure

GRUPO=0

tempo	N Obs	Variable	Label	Mean
0	24	Lower		0.4177649
		Pred	Predicted Mean	1.2132475
		Upper		2.0087301
		StdErrPred	Std Err Pred	0.3986444
1	24	Lower		0.9423256
		Pred	Predicted Mean	1.5765672

tempo	N Obs	Variable	Label	Mean
		Upper		2.2108088
		StdErrPred	Std Err Pred	0.3178409
2	24	Lower		1.1338593
		Pred	Predicted Mean	1.9398869
		Upper		2.7459144
		StdErrPred	Std Err Pred	0.4039289

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower		1.6059763
		Pred	Predicted Mean	2.0239321
		Upper		2.4418880
		StdErrPred	Std Err Pred	0.2115263
1	51	Lower		1.5077389
		Pred	Predicted Mean	1.8378220
		Upper		2.1679050
		StdErrPred	Std Err Pred	0.1670541
2	51	Lower		1.2311486
		Pred	Predicted Mean	1.6517118
		Upper		2.0722750
		StdErrPred	Std Err Pred	0.2128458