The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg20
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	26.09465807	
1	2	26.09414428	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 4			
Row	**Col1**	**Col2**	**Col3**
1	0.07629	0.000208	0.000208
2	0.000208	0.07629	0.000208
3	0.000208	0.000208	0.07629

Estimated R Correlation Matrix for CODIGO 4			
Row	**Col1**	**Col2**	**Col3**
1	1.0000	0.002723	0.002723
2	0.002723	1.0000	0.002723
3	0.002723	0.002723	1.0000

Covariance Parameter Estimates		
Cov Parm	**Subject**	**Estimate**
CS	CODIGO	0.000208
Residual		0.07608

Fit Statistics	
-2 Res Log Likelihood	26.1
AIC (Smaller is Better)	30.1
AICC (Smaller is Better)	30.3
BIC (Smaller is Better)	32.5

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.00	0.9819

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	-0.01623	0.05166	23	-0.31	0.7563
tempo	0.05008	0.04024	45	1.24	0.2198

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	45	1.55	1.55	0.2133	0.2198

The Mixed Procedure

GRUPO=1

Model Information	
Data Set	WORK.E
Dependent Variable	cpg20
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	59.29847625	
1	2	-166.23013751	0.00006799
2	1	-166.24563155	0.00000016
3	1	-166.24566744	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	0.08155	0.07649	0.07649
2	0.07649	0.08155	0.07649
3	0.07649	0.07649	0.08155

Estimated R Correlation Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	1.0000	0.9380	0.9380
2	0.9380	1.0000	0.9380
3	0.9380	0.9380	1.0000

Covariance Parameter Estimates

Cov Parm	Subject	Estimate
CS	CODIGO	0.07649
Residual		0.005059

Fit Statistics

-2 Res Log Likelihood	-166.2
AIC (Smaller is Better)	-162.2
AICC (Smaller is Better)	-162.2
BIC (Smaller is Better)	-158.4

Null Model Likelihood Ratio Test

DF	Chi-Square	Pr > ChiSq
1	225.54	<.0001

Solution for Fixed Effects

Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.02920	0.03978	50	0.73	0.4664
tempo	0.01006	0.007094	100	1.42	0.1593

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	2.01	2.01	0.1561	0.1593

The MEANS Procedure

GRUPO=0

tempo	N Obs	Variable	Label	Mean
0	24	Lower		-0.1193166
		Pred	Predicted Mean	-0.0162260
		Upper		0.0868645
		StdErrPred	Std Err Pred	0.0516623

tempo	N Obs	Variable	Label	Mean
1	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0322063 0.0338550 0.0999162 0.0331056
2	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0209310 0.0839360 0.1888029 0.0525525

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0494096 0.0291955 0.1078005 0.0397818
1	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0381137 0.0392561 0.1166259 0.0391566
2	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0293368 0.0493168 0.1279703 0.0398063