The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg17
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	15.83089767	
1	2	15.83011017	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	0.06560	0.000221	0.000221
2	0.000221	0.06560	0.000221
3	0.000221	0.000221	0.06560

Estimated R Correlation Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	1.0000	0.003376	0.003376
2	0.003376	1.0000	0.003376
3	0.003376	0.003376	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.000221
Residual		0.06538

Fit Statistics	
-2 Res Log Likelihood	15.8
AIC (Smaller is Better)	19.8
AICC (Smaller is Better)	20.0
BIC (Smaller is Better)	22.2

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.00	0.9776

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.07517	0.04791	23	1.57	0.1303
tempo	-0.04511	0.03730	45	-1.21	0.2329

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	45	1.46	1.46	0.2265	0.2329

The Mixed Procedure

GRUPO=1

Model Information	
Data Set	WORK.E
Dependent Variable	cpg17
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	335.55678226	
1	2	330.51020864	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	0.5147	0.09848	0.09848
2	0.09848	0.5147	0.09848
3	0.09848	0.09848	0.5147

Estimated R Correlation Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	1.0000	0.1913	0.1913
2	0.1913	1.0000	0.1913
3	0.1913	0.1913	1.0000

Covariance Parameter Estimates

Cov Parm	Subject	Estimate
CS	CODIGO	0.09848
Residual		0.4162

Fit Statistics

-2 Res Log Likelihood	330.5
AIC (Smaller is Better)	334.5
AICC (Smaller is Better)	334.6
BIC (Smaller is Better)	338.4

Null Model Likelihood Ratio Test

DF	Chi-Square	Pr > ChiSq
1	5.05	0.0247

Solution for Fixed Effects

Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.1973	0.09347	50	2.11	0.0398
tempo	0.03978	0.06425	100	0.62	0.5373

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	0.38	0.38	0.5359	0.5373

The MEANS Procedure

GRUPO=0

tempo	N Obs	Variable	Label	Mean
0	24	Lower		-0.0204289
		Pred	Predicted Mean	0.0751745
		Upper		0.1707778
		StdErrPred	Std Err Pred	0.0479102
1	24	Lower		-0.0312362
		Pred	Predicted Mean	0.0300619

tempo	N Obs	Variable	Label	Mean
		Upper		0.0913599
		StdErrPred	Std Err Pred	0.0307186
2	24	Lower		-0.1123012
		Pred	Predicted Mean	-0.0150507
		Upper		0.0821998
		StdErrPred	Std Err Pred	0.0487357

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower		0.0126359
		Pred	Predicted Mean	0.1973297
		Upper		0.3820235
		StdErrPred	Std Err Pred	0.0934730
1	51	Lower		0.1020433
		Pred	Predicted Mean	0.2371053
		Upper		0.3721673
		StdErrPred	Std Err Pred	0.0683545
2	51	Lower		0.0908621
		Pred	Predicted Mean	0.2768809
		Upper		0.4628996
		StdErrPred	Std Err Pred	0.0941435