The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg21
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	71
Number of Observations Not Used	1

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	161.46735434	
1	2	161.24917075	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	0.5399	-0.03032	-0.03032
2	-0.03032	0.5399	-0.03032
3	-0.03032	-0.03032	0.5399

Estimated R Correlation Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	1.0000	-0.05616	-0.05616
2	-0.05616	1.0000	-0.05616
3	-0.05616	-0.05616	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.03032
Residual		0.5702

Fit Statistics	
-2 Res Log Likelihood	161.2
AIC (Smaller is Better)	165.2
AICC (Smaller is Better)	165.4
BIC (Smaller is Better)	167.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.22	0.6404

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.4823	0.1365	23	3.53	0.0018
tempo	-0.06938	0.1090	46	-0.64	0.5276

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	46	0.41	0.41	0.5244	0.5276

The Mixed Procedure

GRUPO=1

Model Information	
Data Set	WORK.E
Dependent Variable	cpg21
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	336.44760273	
1	2	336.25347017	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	0.5174	0.01901	0.01901
2	0.01901	0.5174	0.01901
3	0.01901	0.01901	0.5174

Estimated R Correlation Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	1.0000	0.03674	0.03674
2	0.03674	1.0000	0.03674
3	0.03674	0.03674	1.0000

Covariance Parameter Estimates

Cov Parm	Subject	Estimate
CS	CODIGO	0.01901
Residual		0.4984

Fit Statistics

-2 Res Log Likelihood	336.3
AIC (Smaller is Better)	340.3
AICC (Smaller is Better)	340.3
BIC (Smaller is Better)	344.1

Null Model Likelihood Ratio Test

DF	Chi-Square	Pr > ChiSq
1	0.19	0.6595

Solution for Fixed Effects

Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.3453	0.09232	50	3.74	0.0005
tempo	0.01753	0.07026	100	0.25	0.8035

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	0.06	0.06	0.8030	0.8035

The MEANS Procedure

GRUPO=0

tempo	N Obs	Variable	Label	Mean
0	24	Lower		0.2099128
		Pred	Predicted Mean	0.4822844
		Upper		0.7546561
		StdErrPred	Std Err Pred	0.1365309
1	24	Lower		0.2488700
		Pred	Predicted Mean	0.4129094

tempo	N Obs	Variable	Label	Mean
		Upper		0.5769489
		StdErrPred	Std Err Pred	0.0822275
2	24	Lower		0.0711628
		Pred	Predicted Mean	0.3435344
		Upper		0.6159061
		StdErrPred	Std Err Pred	0.1365309

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower		0.1629235
		Pred	Predicted Mean	0.3453323
		Upper		0.5277411
		StdErrPred	Std Err Pred	0.0923166
1	51	Lower		0.2434445
		Pred	Predicted Mean	0.3628648
		Upper		0.4822850
		StdErrPred	Std Err Pred	0.0604383
2	51	Lower		0.1965551
		Pred	Predicted Mean	0.3803972
		Upper		0.5642393
		StdErrPred	Std Err Pred	0.0930420