

The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg8
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	0	1.797693135E308	

WARNING: Stopped because of infinite likelihood.

Covariance Parameter Values At Last Iteration		
Cov Parm	Subject	Estimate
CS	CODIGO	0
Residual		0

The Mixed Procedure

GRUPO=1

Model Information	
Data Set	WORK.E
Dependent Variable	cpg8
Covariance Structure	Compound Symmetry
Subject Effect	CODIGO
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based

Model Information	
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
0	1	38.70198994	
1	2	38.69325234	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.07106	-0.00054	-0.00054
2	-0.00054	0.07106	-0.00054
3	-0.00054	-0.00054	0.07106

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.00760	-0.00760
2	-0.00760	1.0000	-0.00760
3	-0.00760	-0.00760	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.00054
Residual		0.07160

Fit Statistics	
-2 Res Log Likelihood	38.7
AIC (Smaller is Better)	42.7
AICC (Smaller is Better)	42.8
BIC (Smaller is Better)	46.6

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

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.01	0.9255

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	0.007141	0.03406	50	0.21	0.8348
tempo	0.02367	0.02663	100	0.89	0.3761

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	0.79	0.79	0.3739	0.3761

The MEANS Procedure

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower	Predicted Mean Std Err Pred	-0.0601610
		Pred		0.0071412
		Upper		0.0744434
		StdErrPred		0.0340615
1	51	Lower	Predicted Mean Std Err Pred	-0.0115857
		Pred		0.0308156
		Upper		0.0732168
		StdErrPred		0.0214592
2	51	Lower	Predicted Mean Std Err Pred	-0.0133472
		Pred		0.0544899
		Upper		0.1223270
		StdErrPred		0.0343322