

The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg10
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	cpg10
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	230.60717899	
1	2	226.66517324	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.2556	0.04306	0.04306
2	0.04306	0.2556	0.04306
3	0.04306	0.04306	0.2556

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1684	0.1684
2	0.1684	1.0000	0.1684
3	0.1684	0.1684	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.04306
Residual		0.2126

Fit Statistics	
-2 Res Log Likelihood	226.7
AIC (Smaller is Better)	230.7
AICC (Smaller is Better)	230.7
BIC (Smaller is Better)	234.5

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

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	3.94	0.0471

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.02831	0.06573	50	0.43	0.6686
tempo	0.05273	0.04591	100	1.15	0.2535

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	1.32	1.32	0.2508	0.2535

The MEANS Procedure

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower	Predicted Mean Std Err Pred	-0.1015712
		Pred		0.0283072
		Upper		0.1581856
		StdErrPred		0.0657311
1	51	Lower	Predicted Mean Std Err Pred	-0.0125734
		Pred		0.0810327
		Upper		0.1746387
		StdErrPred		0.0473738
2	51	Lower	Predicted Mean Std Err Pred	0.0029310
		Pred		0.1337581
		Upper		0.2645853
		StdErrPred		0.0662112