The Mixed Procedure

GRUPO=0

Model Information	
Data Set	WORK.E
Dependent Variable	cpg32
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	151.10484690	
1	2	150.03929206	0.00000008
2	1	150.03929110	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	0.4802	0.06199	0.06199
2	0.06199	0.4802	0.06199
3	0.06199	0.06199	0.4802

Estimated R Correlation Matrix for CODIGO 4			
Row	Col1	Col2	Col3
1	1.0000	0.1291	0.1291
2	0.1291	1.0000	0.1291
3	0.1291	0.1291	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.06199

Covariance Parameter Estimates

Cov Parm	Subject	Estimate
Residual		0.4182

Fit Statistics

-2 Res Log Likelihood	150.0
AIC (Smaller is Better)	154.0
AICC (Smaller is Better)	154.2
BIC (Smaller is Better)	156.4

Null Model Likelihood Ratio Test

DF	Chi-Square	Pr > ChiSq
1	1.07	0.3020

Solution for Fixed Effects

Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.3382	0.1312	23	2.58	0.0168
tempo	-0.07393	0.09445	45	-0.78	0.4379

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	45	0.61	0.61	0.4338	0.4379

The Mixed Procedure

GRUPO=1

Model Information

Data Set	WORK.E
Dependent Variable	cpg32
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	
Number of Observations Not Used	1

Iteration History

Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	393.49072775	
1	2	389.66188912	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	0.7573	0.1259	0.1259
2	0.1259	0.7573	0.1259
3	0.1259	0.1259	0.7573

Estimated R Correlation Matrix for CODIGO 3

Row	Col1	Col2	Col3
1	1.0000	0.1663	0.1663
2	0.1663	1.0000	0.1663
3	0.1663	0.1663	1.0000

Covariance Parameter Estimates

Cov Parm	Subject	Estimate
CS	CODIGO	0.1259
Residual		0.6314

Fit Statistics

-2 Res Log Likelihood	389.7
AIC (Smaller is Better)	393.7
AICC (Smaller is Better)	393.7
BIC (Smaller is Better)	397.5

Null Model Likelihood Ratio Test

DF	Chi-Square	Pr > ChiSq
1	3.83	0.0504

Solution for Fixed Effects

Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	0.4442	0.1131	50	3.93	0.0003
tempo	-0.08201	0.07912	100	-1.04	0.3025

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	1.07	1.07	0.3000	0.3025

The MEANS Procedure

GRUPO=0

tempo	N Obs	Variable	Label	Mean
0	24	Lower Pred		0.0763398
			Predicted Mean	0.3381680

tempo	N Obs	Variable	Label	Mean
		Upper StdErrPred	 Std Err Pred	0.5999963 0.1312114
1	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	0.0794354 0.2642396 0.4490438 0.0926119
2	24	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	-0.0757742 0.1903112 0.4563966 0.1333448

GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	0.2207024 0.4441987 0.6676950 0.1131108
1	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	0.2013328 0.3621908 0.5230489 0.0814098
2	51	Lower Pred Upper StdErrPred	 Predicted Mean Std Err Pred	0.0550516 0.2801830 0.5053144 0.1139383