

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg13
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	75	3 4 5 6 7 8 9 10 12 13 14 15 16 17 18 19 20 21 24 27 28 32 33 34 35 36 40 41 42 43 44 47 48 49 50 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 69 70 71 72 74 76 77 78 79 80 81 83 84 85 86 87 88 89 90 91 92 93 94 95
t	3	1 2 3

Dimensions	
Covariance Parameters	2
Columns in X	4
Columns in Z	0
Subjects	75
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	225
Number of Observations Used	222
Number of Observations Not Used	3

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	742.29673136	
1	2	735.72081845	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.6271	0.2941	0.2941
2	0.2941	1.6271	0.2941
3	0.2941	0.2941	1.6271

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1807	0.1807
2	0.1807	1.0000	0.1807
3	0.1807	0.1807	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.2941
Residual		1.3330

Fit Statistics	
-2 Res Log Likelihood	735.7
AIC (Smaller is Better)	739.7
AICC (Smaller is Better)	739.8
BIC (Smaller is Better)	744.4

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	6.58	0.0103

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	1.3724	0.2427	73	5.65	<.0001
tempo	0.06366	0.1687	145	0.38	0.7065
GRUPO	-0.02091	0.2941	73	-0.07	0.9435
tempo*GRUPO	-0.1204	0.2042	145	-0.59	0.5564

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.14	0.14	0.7059	0.7065
GRUPO	1	73	0.01	0.01	0.9433	0.9435
tempo*GRUPO	1	145	0.35	0.35	0.5555	0.5564

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	0.8939754
			Pred		1.3723563
			Upper		1.8507372
			StdErrPred	Std Err Pred	0.2427214
	1	51	Lower	Predicted Mean	1.0242247
			Pred		1.3514494
			Upper		1.6786740
			StdErrPred	Std Err Pred	0.1660276
1	0	24	Lower	Predicted Mean	1.0868781
			Pred		1.4360174
			Upper		1.7851568
			StdErrPred	Std Err Pred	0.1771466
	1	51	Lower	Predicted Mean	1.0570430
			Pred		1.2947484
			Upper		1.5324537
			StdErrPred	Std Err Pred	0.1206072
2	0	24	Lower	Predicted Mean	1.0138083
			Pred		1.4996786
			Upper		1.9855489
			StdErrPred	Std Err Pred	0.2465214
	1	51	Lower	Predicted Mean	0.9084552
			Pred		1.2380474
			Upper		1.5676395
			StdErrPred	Std Err Pred	0.1672288

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.99710	1.33995	1.68281
2	.	0	1	72	0.99822	1.43602	1.87381
3	.	1	1	153	0.99657	1.29475	1.59292
4	0	.	2	75	0.98254	1.35814	1.73373
5	1	.	2	75	1.06659	1.33995	1.61332

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.94217	1.32177	1.70137
7	0	0	3	24	0.89398	1.37236	1.85074
8	0	1	3	51	1.02422	1.35145	1.67867
9	1	0	3	24	1.08688	1.43602	1.78516
10	1	1	3	51	1.05704	1.29475	1.53245
11	2	0	3	24	1.01381	1.49968	1.98555
12	2	1	3	51	0.90846	1.23805	1.56764