

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg17
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	422.15957448	
1	2	415.54159966	0.00000020
2	1	415.54159814	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.3746	0.06781	0.06781
2	0.06781	0.3746	0.06781
3	0.06781	0.06781	0.3746

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1810	0.1810
2	0.1810	1.0000	0.1810
3	0.1810	0.1810	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.06781

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
Residual		0.3068

Fit Statistics	
-2 Res Log Likelihood	415.5
AIC (Smaller is Better)	419.5
AICC (Smaller is Better)	419.6
BIC (Smaller is Better)	424.2

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	6.62	0.0101

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.07516	0.1165	73	0.65	0.5207
tempo	-0.04545	0.08094	145	-0.56	0.5753
GRUPO	0.1222	0.1411	73	0.87	0.3895
tempo*GRUPO	0.08526	0.09795	145	0.87	0.3855

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.32	0.32	0.5744	0.5753
GRUPO	1	73	0.75	0.75	0.3867	0.3895
tempo*GRUPO	1	145	0.76	0.76	0.3840	0.3855

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	-0.1543897
			Upper		0.0751599
			StdErrPred		0.3047094
				Std Err Pred	0.1164691
	1	51	Lower Pred	Predicted Mean	0.0403013
			Upper		0.1973191
			StdErrPred		0.3543369
				Std Err Pred	0.0796679
1	0	24	Lower Pred	Predicted Mean	-0.1378554
			Upper		0.0297053
			StdErrPred		0.1972659
				Std Err Pred	0.0850171
	1	51	Lower Pred	Predicted Mean	0.1230453
			Upper		0.2371265
			StdErrPred		0.3512077
				Std Err Pred	0.0578826
2	0	24	Lower Pred	Predicted Mean	-0.2488920
			Upper		-0.0157494
			StdErrPred		0.2173932
				Std Err Pred	0.1182921
	1	51	Lower Pred	Predicted Mean	0.1187802
			Upper		0.2769338
			StdErrPred		0.4350874
				Std Err Pred	0.0802441

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.00623	0.17075	0.33528

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
2	.	0	1	72	-0.18038	0.02971	0.23979
3	.	1	1	153	0.09404	0.23713	0.38021
4	0	.	2	75	-0.02200	0.15823	0.33846
5	1	.	2	75	0.03956	0.17075	0.30195
6	2	.	2	75	0.00113	0.18328	0.36543
7	0	0	3	24	-0.15439	0.07516	0.30471
8	0	1	3	51	0.04030	0.19732	0.35434
9	1	0	3	24	-0.13786	0.02971	0.19727
10	1	1	3	51	0.12305	0.23713	0.35121
11	2	0	3	24	-0.24889	-0.01575	0.21739
12	2	1	3	51	0.11878	0.27693	0.43509