

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg29
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	441.71915845	
1	2	438.78635117	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.4099	0.04960	0.04960
2	0.04960	0.4099	0.04960
3	0.04960	0.04960	0.4099

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1210	0.1210
2	0.1210	1.0000	0.1210
3	0.1210	0.1210	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.04960
Residual		0.3603

Fit Statistics	
-2 Res Log Likelihood	438.8
AIC (Smaller is Better)	442.8
AICC (Smaller is Better)	442.8
BIC (Smaller is Better)	447.4

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	2.93	0.0868

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.1692	0.1211	73	1.40	0.1666
tempo	0.006782	0.08767	145	0.08	0.9384
GRUPO	0.1290	0.1468	73	0.88	0.3824
tempo*GRUPO	-0.1143	0.1061	145	-1.08	0.2830

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.01	0.01	0.9383	0.9384
GRUPO	1	73	0.77	0.77	0.3795	0.3824
tempo*GRUPO	1	145	1.16	1.16	0.2812	0.2830

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.0695191
			Pred		0.1692274
			Upper		0.4079740
			StdErrPred	Std Err Pred	0.1211355
	1	51	Lower	Predicted Mean	0.1349129
			Pred		0.2982015
			Upper		0.4614901
			StdErrPred	Std Err Pred	0.0828495
1	0	24	Lower	Predicted Mean	0.0084232
			Pred		0.1760092
			Upper		0.3435952
			StdErrPred	Std Err Pred	0.0850299
	1	51	Lower	Predicted Mean	0.0766710
			Pred		0.1906558
			Upper		0.3046407
			StdErrPred	Std Err Pred	0.0578338
2	0	24	Lower	Predicted Mean	-0.0598578
			Pred		0.1827910
			Upper		0.4254397
			StdErrPred	Std Err Pred	0.1231154
	1	51	Lower	Predicted Mean	-0.0814106
			Pred		0.0831101
			Upper		0.2476308
			StdErrPred	Std Err Pred	0.0834747

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.01660	0.18597	0.35533
2	.	0	1	72	-0.04032	0.17601	0.39234
3	.	1	1	153	0.04339	0.19066	0.33792
4	0	.	2	75	0.06949	0.25693	0.44436
5	1	.	2	75	0.05483	0.18597	0.31711

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.07451	0.11501	0.30453
7	0	0	3	24	-0.06952	0.16923	0.40797
8	0	1	3	51	0.13491	0.29820	0.46149
9	1	0	3	24	0.00842	0.17601	0.34360
10	1	1	3	51	0.07667	0.19066	0.30464
11	2	0	3	24	-0.05986	0.18279	0.42544
12	2	1	3	51	-0.08141	0.08311	0.24763