

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg33
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	921.94838859	
1	2	921.94831658	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	3.7057	-0.00212	-0.00212
2	-0.00212	3.7057	-0.00212
3	-0.00212	-0.00212	3.7057

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.00057	-0.00057
2	-0.00057	1.0000	-0.00057
3	-0.00057	-0.00057	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.00212
Residual		3.7078

Fit Statistics	
-2 Res Log Likelihood	921.9
AIC (Smaller is Better)	925.9
AICC (Smaller is Better)	926.0
BIC (Smaller is Better)	930.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.00	0.9932

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	7.22E-18	0.3599	73	0.00	1.0000
tempo	9.49E-17	0.2809	145	0.00	1.0000
GRUPO	0.6103	0.4361	73	1.40	0.1658
tempo*GRUPO	-0.3502	0.3400	145	-1.03	0.3048

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.00	0.00	1.0000	1.0000
GRUPO	1	73	1.96	1.96	0.1616	0.1658
tempo*GRUPO	1	145	1.06	1.06	0.3031	0.3048

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.7094044
			Pred		7.219363E-18
			Upper		0.7094044
			StdErrPred	Std Err Pred	0.3599383
	1	51	Lower	Predicted Mean	0.1252097
			Pred		0.6103254
			Upper		1.0954410
			StdErrPred	Std Err Pred	0.2461385
1	0	24	Lower	Predicted Mean	-0.4532910
			Pred		1.020839E-16
			Upper		0.4532910
			StdErrPred	Std Err Pred	0.2299912
	1	51	Lower	Predicted Mean	-0.0474385
			Pred		0.2601336
			Upper		0.5677057
			StdErrPred	Std Err Pred	0.1560562
2	0	24	Lower	Predicted Mean	-0.7216381
			Pred		1.969484E-16
			Upper		0.7216381
			StdErrPred	Std Err Pred	0.3661454
	1	51	Lower	Predicted Mean	-0.5790244
			Pred		-0.0900582
			Upper		0.3989081
			StdErrPred	Std Err Pred	0.2480922

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.31461	0.17689	0.66839
2	.	0	1	72	-0.62811	0.00000	0.62811
3	.	1	1	153	-0.16708	0.26013	0.68735
4	0	.	2	75	-0.14187	0.41502	0.97191
5	1	.	2	75	-0.17731	0.17689	0.53109

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.62466	-0.06124	0.50218
7	0	0	3	24	-0.70940	0.00000	0.70940
8	0	1	3	51	0.12521	0.61033	1.09544
9	1	0	3	24	-0.45329	0.00000	0.45329
10	1	1	3	51	-0.04744	0.26013	0.56771
11	2	0	3	24	-0.72164	0.00000	0.72164
12	2	1	3	51	-0.57902	-0.09006	0.39891