

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg14
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	243.36268534	
1	2	243.34410461	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.1648	-0.00151	-0.00151
2	-0.00151	0.1648	-0.00151
3	-0.00151	-0.00151	0.1648

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.00917	-0.00917
2	-0.00917	1.0000	-0.00917
3	-0.00917	-0.00917	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.00151
Residual		0.1663

Fit Statistics	
-2 Res Log Likelihood	243.3
AIC (Smaller is Better)	247.3
AICC (Smaller is Better)	247.4
BIC (Smaller is Better)	252.0

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.02	0.8916

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	-553E-19	0.07584	73	-0.00	1.0000
tempo	3.42E-17	0.05949	145	0.00	1.0000
GRUPO	0.1262	0.09188	73	1.37	0.1738
tempo*GRUPO	-0.05972	0.07201	145	-0.83	0.4083

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	1.89	1.89	0.1696	0.1738
tempo*GRUPO	1	145	0.69	0.69	0.4069	0.4083

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	-0.1494769
			Upper		-5.52789E-17
			StdErrPred		0.1494769
				Std Err Pred	0.0758417
	1	51	Lower Pred	Predicted Mean	0.0239642
			Upper		0.1261813
			StdErrPred		0.2283984
				Std Err Pred	0.0518630
1	0	24	Lower Pred	Predicted Mean	-0.0947911
			Upper		-2.1106E-17
			StdErrPred		0.0947911
				Std Err Pred	0.0480952
	1	51	Lower Pred	Predicted Mean	0.0021546
			Upper		0.0664609
			StdErrPred		0.1307673
				Std Err Pred	0.0326278
2	0	24	Lower Pred	Predicted Mean	-0.1520594
			Upper		1.306696E-17
			StdErrPred		0.1520594
				Std Err Pred	0.0771520
	1	51	Lower Pred	Predicted Mean	-0.0962891
			Upper		0.0067406
			StdErrPred		0.1097703
				Std Err Pred	0.0522753

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.05818	0.04519	0.14857
2	.	0	1	72	-0.13211	-0.00000	0.13211
3	.	1	1	153	-0.02339	0.06646	0.15631
4	0	.	2	75	-0.03154	0.08580	0.20314
5	1	.	2	75	-0.02887	0.04519	0.11925

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.11414	0.00458	0.12330
7	0	0	3	24	-0.14948	-0.00000	0.14948
8	0	1	3	51	0.02396	0.12618	0.22840
9	1	0	3	24	-0.09479	-0.00000	0.09479
10	1	1	3	51	0.00215	0.06646	0.13077
11	2	0	3	24	-0.15206	0.00000	0.15206
12	2	1	3	51	-0.09629	0.00674	0.10977