

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg22
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	407.37872681	
1	2	407.33909699	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.3498	0.004720	0.004720
2	0.004720	0.3498	0.004720
3	0.004720	0.004720	0.3498

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.01349	0.01349
2	0.01349	1.0000	0.01349
3	0.01349	0.01349	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.004720
Residual		0.3451

Fit Statistics	
-2 Res Log Likelihood	407.3
AIC (Smaller is Better)	411.3
AICC (Smaller is Better)	411.4
BIC (Smaller is Better)	416.0

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.04	0.8422

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.03929	0.1107	73	0.35	0.7238
tempo	0.01083	0.08571	145	0.13	0.8996
GRUPO	0.1965	0.1342	73	1.46	0.1473
tempo*GRUPO	-0.1142	0.1037	145	-1.10	0.2727

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.02	0.02	0.8995	0.8996
GRUPO	1	73	2.14	2.14	0.1430	0.1473
tempo*GRUPO	1	145	1.21	1.21	0.2709	0.2727

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.1789670
			Pred		0.0392904
			Upper		0.2575477
			StdErrPred	Std Err Pred	0.1107396
	1	51	Lower	Predicted Mean	0.0865174
			Pred		0.2357710
			Upper		0.3850245
			StdErrPred	Std Err Pred	0.0757284
1	0	24	Lower	Predicted Mean	-0.0910391
			Pred		0.0501186
			Upper		0.1912763
			StdErrPred	Std Err Pred	0.0716207
	1	51	Lower	Predicted Mean	0.0365703
			Pred		0.1323797
			Upper		0.2281890
			StdErrPred	Std Err Pred	0.0486118
2	0	24	Lower	Predicted Mean	-0.1610607
			Pred		0.0609469
			Upper		0.2829545
			StdErrPred	Std Err Pred	0.1126424
	1	51	Lower	Predicted Mean	-0.1214461
			Pred		0.0289883
			Upper		0.1794228
			StdErrPred	Std Err Pred	0.0763276

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.04561	0.10606	0.25772
2	.	0	1	72	-0.14369	0.05012	0.24393
3	.	1	1	153	0.00055	0.13238	0.26421
4	0	.	2	75	0.00156	0.17290	0.34423
5	1	.	2	75	-0.00426	0.10606	0.21638

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.13412	0.03922	0.21255
7	0	0	3	24	-0.17897	0.03929	0.25755
8	0	1	3	51	0.08652	0.23577	0.38502
9	1	0	3	24	-0.09104	0.05012	0.19128
10	1	1	3	51	0.03657	0.13238	0.22819
11	2	0	3	24	-0.16106	0.06095	0.28295
12	2	1	3	51	-0.12145	0.02899	0.17942