

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg28
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	612.98572609	
1	2	607.90124189	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.8994	0.1436	0.1436
2	0.1436	0.8994	0.1436
3	0.1436	0.1436	0.8994

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1597	0.1597
2	0.1597	1.0000	0.1597
3	0.1597	0.1597	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.1436
Residual		0.7557

Fit Statistics	
-2 Res Log Likelihood	607.9
AIC (Smaller is Better)	611.9
AICC (Smaller is Better)	612.0
BIC (Smaller is Better)	616.5

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	5.08	0.0241

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	0.3037	0.1801	73	1.69	0.0960
tempo	0.1008	0.1270	145	0.79	0.4288
GRUPO	0.3148	0.2182	73	1.44	0.1534
tempo*GRUPO	-0.2319	0.1537	145	-1.51	0.1335

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.63	0.63	0.4275	0.4288
GRUPO	1	73	2.08	2.08	0.1491	0.1534
tempo*GRUPO	1	145	2.28	2.28	0.1313	0.1335

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.0512459
			Pred		0.3037101
			Upper		0.6586661
			StdErrPred	Std Err Pred	0.1800979
	1	51	Lower	Predicted Mean	0.3756911
			Pred		0.6184788
			Upper		0.8612665
			StdErrPred	Std Err Pred	0.1231859
1	0	24	Lower	Predicted Mean	0.1488520
			Pred		0.4044965
			Upper		0.6601411
			StdErrPred	Std Err Pred	0.1297092
	1	51	Lower	Predicted Mean	0.3133637
			Pred		0.4873561
			Upper		0.6613485
			StdErrPred	Std Err Pred	0.0882804
2	0	24	Lower	Predicted Mean	0.1446784
			Pred		0.5052830
			Upper		0.8658876
			StdErrPred	Std Err Pred	0.1829639
	1	51	Lower	Predicted Mean	0.1116607
			Pred		0.3562333
			Upper		0.6008059
			StdErrPred	Std Err Pred	0.1240915

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.20734	0.46084	0.71434
2	.	0	1	72	0.08076	0.40450	0.72823
3	.	1	1	153	0.26691	0.48736	0.70781
4	0	.	2	75	0.23907	0.51775	0.79643
5	1	.	2	75	0.26072	0.46084	0.66096

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.12223	0.40393	0.68563
7	0	0	3	24	-0.05125	0.30371	0.65867
8	0	1	3	51	0.37569	0.61848	0.86127
9	1	0	3	24	0.14885	0.40450	0.66014
10	1	1	3	51	0.31336	0.48736	0.66135
11	2	0	3	24	0.14468	0.50528	0.86589
12	2	1	3	51	0.11166	0.35623	0.60081