

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg32
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	549.16180984	
1	2	544.10943329	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.6709	0.1060	0.1060
2	0.1060	0.6709	0.1060
3	0.1060	0.1060	0.6709

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1580	0.1580
2	0.1580	1.0000	0.1580
3	0.1580	0.1580	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.1060
Residual		0.5649

Fit Statistics	
-2 Res Log Likelihood	544.1
AIC (Smaller is Better)	548.1
AICC (Smaller is Better)	548.2
BIC (Smaller is Better)	552.7

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	5.05	0.0246

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.3381	0.1555	73	2.17	0.0329
tempo	-0.07422	0.1098	145	-0.68	0.5002
GRUPO	0.1061	0.1884	73	0.56	0.5751
tempo*GRUPO	-0.00774	0.1329	145	-0.06	0.9536

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.46	0.46	0.4991	0.5002
GRUPO	1	73	0.32	0.32	0.5734	0.5751
tempo*GRUPO	1	145	0.00	0.00	0.9536	0.9536

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	0.0315837
			Pred		0.3380988
			Upper		0.6446139
			StdErrPred	Std Err Pred	0.1555199
	1	51	Lower	Predicted Mean	0.2345286
			Pred		0.4441822
			Upper		0.6538358
			StdErrPred	Std Err Pred	0.1063743
1	0	24	Lower	Predicted Mean	0.0433693
			Pred		0.2638807
			Upper		0.4843922
			StdErrPred	Std Err Pred	0.1118833
	1	51	Lower	Predicted Mean	0.2121474
			Pred		0.3622238
			Upper		0.5123003
			StdErrPred	Std Err Pred	0.0761459
2	0	24	Lower	Predicted Mean	-0.1217364
			Pred		0.1896627
			Upper		0.5010618
			StdErrPred	Std Err Pred	0.1579980
	1	51	Lower	Predicted Mean	0.0690686
			Pred		0.2802655
			Upper		0.4914624
			StdErrPred	Std Err Pred	0.1071573

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.11191	0.33075	0.54960
2	.	0	1	72	-0.01559	0.26388	0.54336
3	.	1	1	153	0.17191	0.36222	0.55253
4	0	.	2	75	0.16959	0.41024	0.65088
5	1	.	2	75	0.15814	0.33075	0.50337

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.00801	0.25127	0.49453
7	0	0	3	24	0.03158	0.33810	0.64461
8	0	1	3	51	0.23453	0.44418	0.65384
9	1	0	3	24	0.04337	0.26388	0.48439
10	1	1	3	51	0.21215	0.36222	0.51230
11	2	0	3	24	-0.12174	0.18966	0.50106
12	2	1	3	51	0.06907	0.28027	0.49146