

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg43
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	170.60771758	
1	2	164.51281675	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.1182	0.02073	0.02073
2	0.02073	0.1182	0.02073
3	0.02073	0.02073	0.1182

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1754	0.1754
2	0.1754	1.0000	0.1754
3	0.1754	0.1754	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.02073
Residual		0.09750

Fit Statistics	
-2 Res Log Likelihood	164.5
AIC (Smaller is Better)	168.5
AICC (Smaller is Better)	168.6
BIC (Smaller is Better)	173.1

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	6.09	0.0136

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.02950	0.06539	73	0.45	0.6533
tempo	-0.01559	0.04562	145	-0.34	0.7331
GRUPO	0.06036	0.07923	73	0.76	0.4486
tempo*GRUPO	-0.00026	0.05521	145	-0.00	0.9963

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.12	0.12	0.7326	0.7331
GRUPO	1	73	0.58	0.58	0.4462	0.4486
tempo*GRUPO	1	145	0.00	0.00	0.9963	0.9963

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.0993855
			Pred		0.0294991
			Upper		0.1583838
			StdErrPred	Std Err Pred	0.0653936
	1	51	Lower	Predicted Mean	0.0016978
			Pred		0.0898571
			Upper		0.1780164
			StdErrPred	Std Err Pred	0.0447303
1	0	24	Lower	Predicted Mean	-0.0798411
			Pred		0.0139083
			Upper		0.1076577
			StdErrPred	Std Err Pred	0.0475667
	1	51	Lower	Predicted Mean	0.0101890
			Pred		0.0740112
			Upper		0.1378334
			StdErrPred	Std Err Pred	0.0323822
2	0	24	Lower	Predicted Mean	-0.1325936
			Pred		-0.0016825
			Upper		0.1292286
			StdErrPred	Std Err Pred	0.0664218
	1	51	Lower	Predicted Mean	-0.0306345
			Pred		0.0581653
			Upper		0.1469651
			StdErrPred	Std Err Pred	0.0450553

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.03751	0.054778	0.14707
2	.	0	1	72	-0.10394	0.013908	0.13176
3	.	1	1	153	-0.00625	0.074011	0.15427
4	0	.	2	75	-0.03065	0.070543	0.17173
5	1	.	2	75	-0.01862	0.054778	0.12818

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.06326	0.039014	0.14129
7	0	0	3	24	-0.09939	0.029499	0.15838
8	0	1	3	51	0.00170	0.089857	0.17802
9	1	0	3	24	-0.07984	0.013908	0.10766
10	1	1	3	51	0.01019	0.074011	0.13783
11	2	0	3	24	-0.13259	-0.001683	0.12923
12	2	1	3	51	-0.03063	0.058165	0.14697