

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg34
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	403.51930724	
1	2	403.46261842	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.3436	-0.00549	-0.00549
2	-0.00549	0.3436	-0.00549
3	-0.00549	-0.00549	0.3436

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.01597	-0.01597
2	-0.01597	1.0000	-0.01597
3	-0.01597	-0.01597	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.00549
Residual		0.3491

Fit Statistics	
-2 Res Log Likelihood	403.5
AIC (Smaller is Better)	407.5
AICC (Smaller is Better)	407.5
BIC (Smaller is Better)	412.1

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.06	0.8118

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	0.1042	0.1094	73	0.95	0.3441
tempo	-0.06247	0.08618	145	-0.72	0.4697
GRUPO	-0.06540	0.1326	73	-0.49	0.6233
tempo*GRUPO	0.1306	0.1043	145	1.25	0.2127

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.53	0.53	0.4685	0.4697
GRUPO	1	73	0.24	0.24	0.6218	0.6233
tempo*GRUPO	1	145	1.57	1.57	0.2107	0.2127

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.1114745
			Pred		0.1041982
			Upper		0.3198709
			StdErrPred	Std Err Pred	0.1094282
	1	51	Lower	Predicted Mean	-0.1086840
			Pred		0.0387994
			Upper		0.1862828
			StdErrPred	Std Err Pred	0.0748303
1	0	24	Lower	Predicted Mean	-0.0942051
			Pred		0.0417322
			Upper		0.1776696
			StdErrPred	Std Err Pred	0.0689720
	1	51	Lower	Predicted Mean	0.0147053
			Pred		0.1069110
			Upper		0.1991168
			StdErrPred	Std Err Pred	0.0467835
2	0	24	Lower	Predicted Mean	-0.2401372
			Pred		-0.0207337
			Upper		0.1986698
			StdErrPred	Std Err Pred	0.1113212
	1	51	Lower	Predicted Mean	0.0263656
			Pred		0.1750227
			Upper		0.3236798
			StdErrPred	Std Err Pred	0.0754258

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.06288	0.08605	0.23499
2	.	0	1	72	-0.14861	0.04173	0.23207
3	.	1	1	153	-0.02254	0.10691	0.23636
4	0	.	2	75	-0.10958	0.05973	0.22903
5	1	.	2	75	-0.02015	0.08605	0.19225

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.05892	0.11238	0.28368
7	0	0	3	24	-0.11147	0.10420	0.31987
8	0	1	3	51	-0.10868	0.03880	0.18628
9	1	0	3	24	-0.09421	0.04173	0.17767
10	1	1	3	51	0.01471	0.10691	0.19912
11	2	0	3	24	-0.24014	-0.02073	0.19867
12	2	1	3	51	0.02637	0.17502	0.32368