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#### The Mixed Procedure

### GRUPO=0

Model Information		
Data Set	WORK.E	
Dependent Variable	cpg33	
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	24	4 10 16 17 19 28 33 34 35 36 44 50 53 57 61 62 64 72 74 77 81 87 89 90		
t	3	123		

Dimensions		
Covariance Parameters	2	
Columns in X	2	
Columns in Z	0	
Subjects	24	
Max Obs per Subject	3	

Number of Observations		
Number of Observations Read		
Number of Observations Used		
Number of Observations Not Used		

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	0	1.797693135E308	

WARNING: Stopped because of infinite likelihood.

Covariance Parameter Values At Last Iteration				
Cov Parm Subject Estimate				
cs	CODIGO	0		
Residual		0		

## **The Mixed Procedure**

### GRUPO=1

Model Information		
Data Set	WORK.E	
Dependent Variable	cpg33	
Covariance Structure	Compound Symmetry	
Subject Effect	CODIGO	
Estimation Method	REML	
Residual Variance Method	Profile	
Fixed Effects SE Method	Model-Based	

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Model Information		
Degrees of Freedom Method	Between-Within	

	Class Level Information			
Class	Class Levels Values			
CODIGO	51	3 5 6 7 8 9 12 13 14 15 18 20 21 24 27 32 40 41 42 43 47 48 49 52 54 55 56 58 59 60 63 65 66 67 69 70 71 76 78 79 80 83 84 85 86 88 91 92 93 94 95		
t	3	123		

Dimensions		
Covariance Parameters	2	
Columns in X	2	
Columns in Z	0	
Subjects	51	
Max Obs per Subject	3	

Number of Observations		
Number of Observations Read		
Number of Observations Used		
Number of Observations Not Used	1	

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	687.88151165	
1	2	687.88105214	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3					
Row	Col1	Col2	Col3		
1	5.3856	-0.00941	-0.00941		
2	-0.00941	5.3856	-0.00941		
3	-0.00941	-0.00941	5.3856		

Estima	Estimated R Correlation Matrix for CODIGO 3					
Row	Col1	Col2	Col3			
1	1.0000	-0.00175	-0.00175			
2	-0.00175	1.0000	-0.00175			
3	-0.00175	-0.00175	1,0000			

Covariance	Covariance Parameter Estimates				
Cov Parm	Subject	Estimate			
cs	CODIGO	-0.00941			
Residual		5.3950			

Fit Statistics				
-2 Res Log Likelihood	687.9			
AIC (Smaller is Better)	691.9			
AICC (Smaller is Better)	692.0			
BIC (Smaller is Better)	695.7			

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

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Null	Null Model Likelihood Ratio Test					
DF	Chi-Square	Pr > ChiSq				
1	0.00	0.9829				

Solution for Fixed Effects						
Effect Estimate Error DF t Value Pr >  1					Pr >  t	
Intercept	0.6103	0.2967	50	2.06	0.0449	
tempo	-0.3502	0.2311	100	-1.52	0.1329	

	Type 3 Tests of Fixed Effects						
Г	Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
Г	tempo	1	100	2.30	2.30	0.1297	0.1329

### The MEANS Procedure

# GRUPO=1

tempo	N Obs	Variable	Label	Mean
0	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	0.0240815 0.6103220 1.1965624 0.2966946
1	51	Lower Pred Upper StdErrPred	Predicted Mean	-0.1111557 0.2601404 0.6314365 0.1879119
2	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.6809360 -0.0900411 0.5008537 0.2990502