

The Mixed Procedure

Model Information	
Data Set	WORK.D
Dependent Variable	metilação
Covariance Structure	Unstructured
Subject Effect	CODIGO
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
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
GRUPO	1	1

Dimensions	
Covariance Parameters	2
Columns in X	2
Columns in Z per Subject	1
Subjects	51
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	153
Number of Observations Used	152
Number of Observations Not Used	1

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	104.25945023	
1	2	99.84543287	0.00000000

Convergence criteria met.

Estimated G Matrix			
Row	Effect	CODIGO	Col1
1	Intercept	3	0.01975

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
UN(1,1)	CODIGO	0.01975
Residual		0.09040

Fit Statistics	
-2 Res Log Likelihood	99.8
AIC (Smaller is Better)	103.8
AICC (Smaller is Better)	103.9
BIC (Smaller is Better)	107.7

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

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	4.41	0.0356

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.4136	0.04319	50	9.58	<.0001
tempo	-0.04530	0.02994	100	-1.51	0.1334

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	100	2.29	2.29	0.1302	0.1334

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	1	51	Lower	Predicted Mean	0.3279496
			Pred		0.4136371
			Upper		0.4993246
			StdErrPred	Std Err Pred	0.0431899
1	1	51	Lower	Predicted Mean	0.3061454
			Pred		0.3683336
			Upper		0.4305218
			StdErrPred	Std Err Pred	0.0313453
2	1	51	Lower	Predicted Mean	0.2367219
			Pred		0.3230301
			Upper		0.4093383
			StdErrPred	Std Err Pred	0.0435027

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	153	0.29027	0.36833	0.44639
2	.	1	1	153	0.29027	0.36833	0.44639
3	0	.	2	51	0.32795	0.41364	0.49932
4	1	.	2	51	0.30615	0.36833	0.43052
5	2	.	2	51	0.23672	0.32303	0.40934
6	0	1	3	51	0.32795	0.41364	0.49932
7	1	1	3	51	0.30615	0.36833	0.43052
8	2	1	3	51	0.23672	0.32303	0.40934