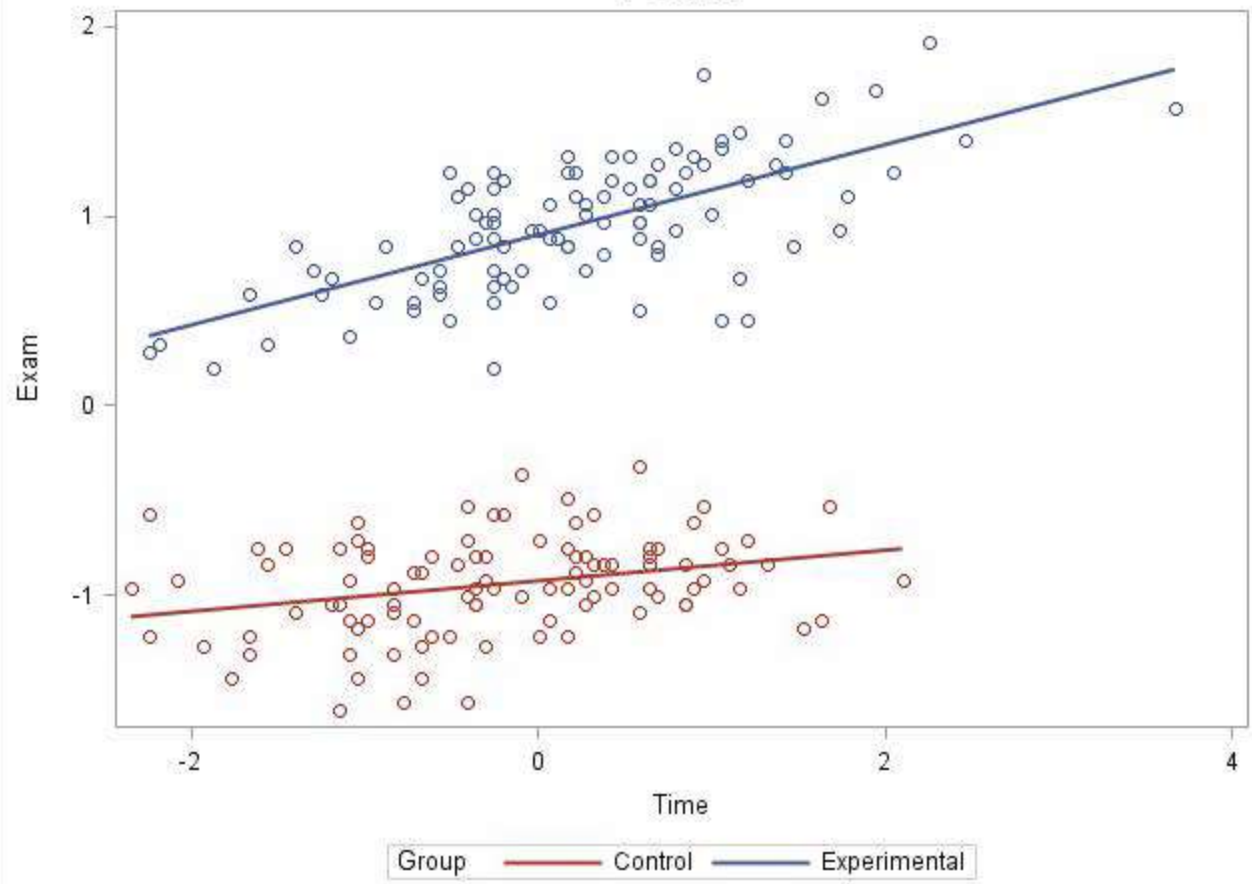


Potthoff



Test of Coincidence

The REG Procedure
Model: MODEL1
Dependent Variable: Exam

Number of Observations Read	200
Number of Observations Used	200

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	186.39763	62.13254	966.32	<.0001
Error	196	12.60237	0.06430		
Corrected Total	199	199.00000			

Root MSE	0.25357	R-Square	0.9367
Dependent Mean	7.77156E-18	Adj R-Sq	0.9357
Coeff Var	3.262795E18		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-0.93095	0.02607	-35.71	<.0001
Group	1	1.08711	0.17705	6.14	<.0001
Time	1	0.08071	0.02671	3.02	0.0029
Interaction	1	0.00823	0.00193	4.26	<.0001

Test of Coincidence

The REG Procedure
Model: MODEL1

Test 1 Results for Dependent Variable Exam				
Source	DF	Mean Square	F Value	Pr > F
Numerator	2	79.49592	1236.37	<.0001
Denominator	196	0.06430		

ANCOV

The GLM Procedure

Class Level Information		
Class	Levels	Values
Group	2	r E r

Number of Observations Read	200
Number of Observations Used	200

ANCOV

The GLM Procedure

Dependent Variable: Exam

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	185.2317719	92.6158859	1325.18	<.0001
Error	197	13.7682281	0.0698895		
Corrected Total	199	199.0000000			

R-Square	Coeff Var	Root MSE	Exam Mean
0.930813	1.24021E17	0.264366	2.1316E-16

Source	DF	Type III SS	Mean Square	F Value	Pr > F
Time	1	5.0091859	5.0091859	71.67	<.0001
Group	1	157.8259872	157.8259872	2258.22	<.0001

ANCOV

The GLM Procedure Least Squares Means

Group	Exam LSMEAN
Control	-0.91227629
Experimental	0.91227629

T Test

The TTEST Procedure

Variable Exam

Group	N	Mean	Std e	Std Err	Minimum	Maximum
Control	100	-0.99	0.260	0.0260	-1.61	-0.229
Experimental	100	0.99	0.91	0.09	0.197	1.91
i		-1.99	0.00	0.06		

Group	Method	Mean	CL Mean		Std e	CL Std e	
Control		-0.99	-1.0009	-0.976	0.260	0.226	0.02
Experimental		0.99	0.00	1.01	0.91	0.06	0.06
i	Pooled	-1.99	-1.9	-1.127	0.00	0.20	0.16
i	Satterthwaite	-1.99	-1.9	-1.126			

Method	Variances		t Value	Pr > t
Pooled		19	-0.9	.0001
Satterthwaite		19.1	-0.9	.0001

Equality of Variances				
Method	Num	Den	Value	Pr
Pooled	99	99	1.0	0.00

Correlation

The CO Procedure

ith Varia les	
Varia les	

Pearson Correlation Coe icients N	
Pro r under	ho
	Time
Exam	0. 7110 .0001