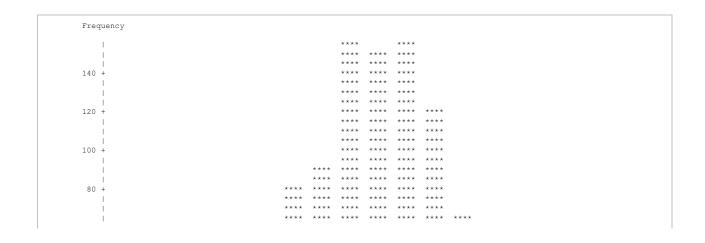
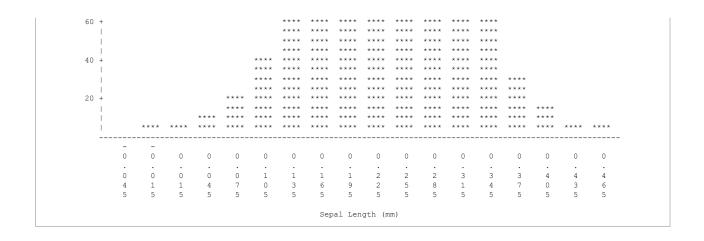


Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
bootcorr	0.45723	0.44875	008478975	0.13051	0.20992	0.46571	0.72150	95	Bootstrap Normal	-0.10261	0.76332	1000	Sepal Width (mm)

Analysis V	ariable : boo	tcorr Sepal V	Vidth (mm)
Mean	Std Dev	5th Pctl	95th Pctl
0.4487488	0.1305067	0.2153893	0.6506568

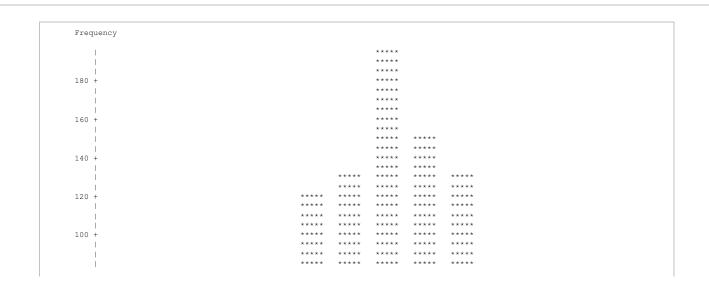


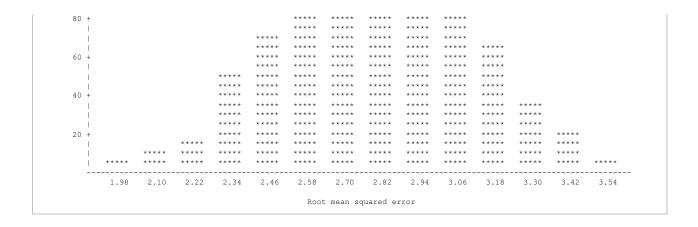


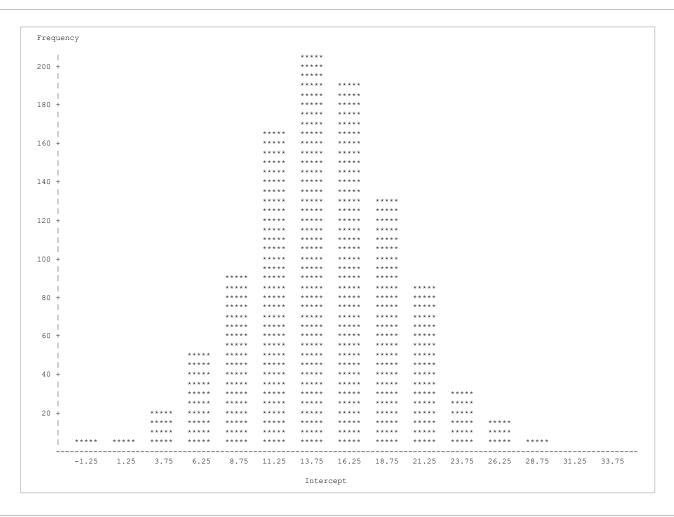
Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
bootreg	0.23189	0.23063	001257766	0.078462	0.079366	0.23315	0.38693	95	Bootstrap Normal	-0.049387	0.46880	1000	Sepal Length (mm)

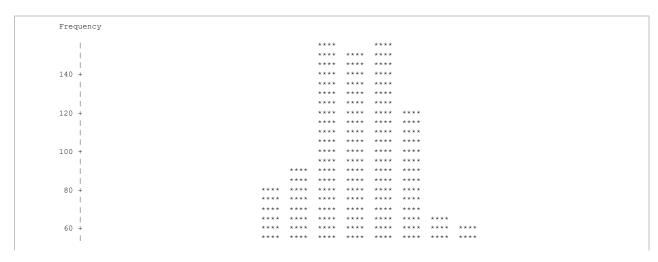
Analysis V	ariable : boo	treg Sepal Le	ength (mm)
Mean	Std Dev	5th Pctl	95th Pctl
0.2306327	0.0784617	0.1042027	0.3633136

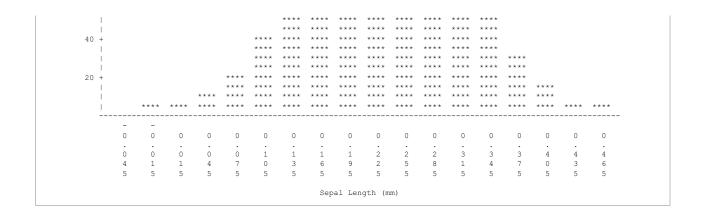
Name	Observed Statistic	Approximate Lower Confidence Limit	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Number of Resamples	LABEL OF FORMER VARIABLE	Lower Percentile Point	Upper Percentile Point	Bias Correction (Z0)	Acceleration
bootreg	0.23189	0.11120	0.37032	90	Bootstrap bca	1000	Sepal Length (mm)	0.057666	0.95700	0.025069	.007733738
bootreg	0.23189	0.10958	0.37011	90	Bootstrap bc	1000	Sepal Length (mm)	0.055388	0.95496	0.025069	
bootreg	0.23189	0.10420	0.36331	90	Bootstrap pctl	1000	Sepal Length (mm)			-	
bootreg	0.23189	0.10047	0.35958	90	Bootstrap hybrid	1000	Sepal Length (mm)				
bootreg	0.23189	0.07937	0.38693	95	Bootstrap Normal	1000	Sepal Length (mm)			-	
bootreg	0.23189	0.09796	0.36855	90	Jackknife	50	Sepal Length (mm)				







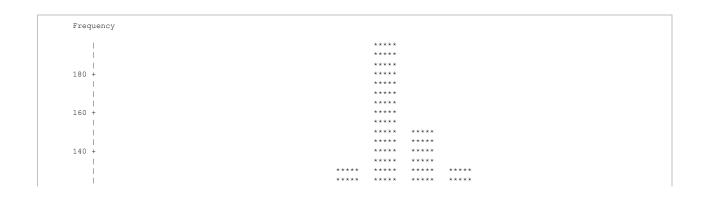


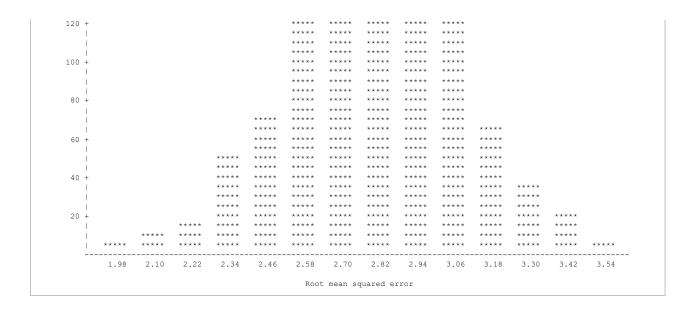


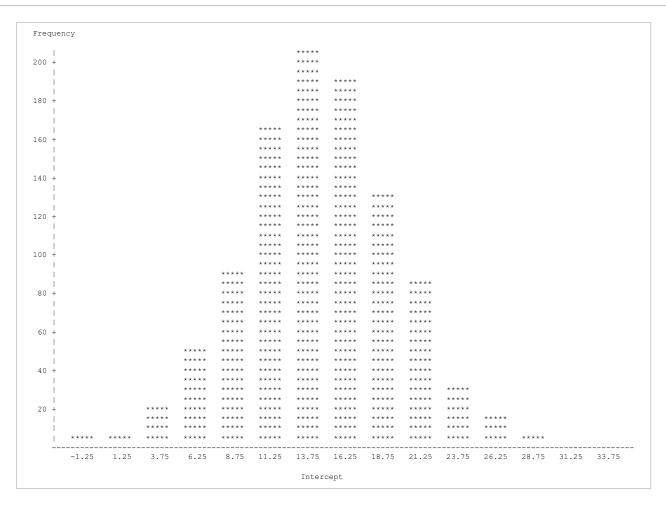
Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
Intercept	14.4631	14.5537	0.090626	5.05441	4.46596	14.3724	24.2789	95	Bootstrap Normal	-1.47957	33.0353	1000	Intercept
_RMSE_	2.8978	2.8101	-0.087730	0.27838	2.43996	2.9856	3.5312	95	Bootstrap Normal	1.93637	3.5716	1000	Root mean squared error
bootreg	0.2319	0.2306	-0.001258	0.07846	0.07937	0.2331	0.3869	95	Bootstrap Normal	-0.04939	0.4688	1000	Sepal Length (mm)

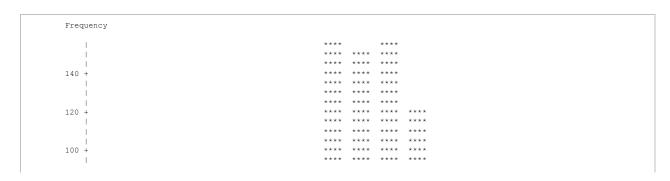
Variable	Label	Mean	Std Dev	5th Pctl	95th Pctl
	Sepal Length (mm) Root mean squared error Intercept		0.0784617 0.2783782 5.0544115	2.3410158	0.3633136 3.2653930 22.7321236

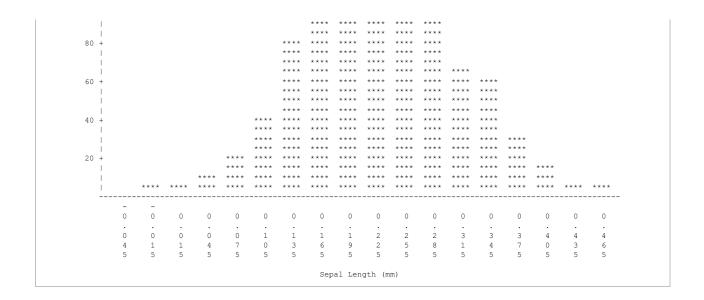
Name	Observed Statistic	Approximate Lower Confidence Limit	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Number of Resamples	LABEL OF FORMER VARIABLE
bootreg	0.2319	0.10047	0.3596	90	Bootstrap hybrid	1000	Sepal Length (mm)
Intercep	14.4631	6.01782	22.6031	90	Bootstrap bc	1000	Intercept
_RMSE_	2.8978	2.50890	3.4133	90	Bootstrap bc	1000	Root mean squared error
bootreg	0.2319	0.10958	0.3701	90	Bootstrap bc	1000	Sepal Length (mm)
Intercep	14.4631	6.02462	22.7321	90	Bootstrap pctl	1000	Intercept
_RMSE_	2.8978	2.34102	3.2654	90	Bootstrap pctl	1000	Root mean squared error
bootreg	0.2319	0.10420	0.3633	90	Bootstrap pctl	1000	Sepal Length (mm)
Intercep	14.4631	6.19398	22.9015	90	Bootstrap hybrid	1000	Intercept
_RMSE_	2.8978	2.53030	3.4547	90	Bootstrap hybrid	1000	Root mean squared error
bootreg	0.2319	0.10047	0.3596	90	Bootstrap hybrid	1000	Sepal Length (mm)
Intercep	14.4631	4.46596	24.2789	95	Bootstrap Normal	1000	Intercept
_RMSE_	2.8978	2.43996	3.5312	95	Bootstrap Normal	1000	Root mean squared error
bootreg	0.2319	0.07937	0.3869	95	Bootstrap Normal	1000	Sepal Length (mm)
bootreg	0.2319	0.09796	0.3686	90	Jackknife	50	Sepal Length (mm)



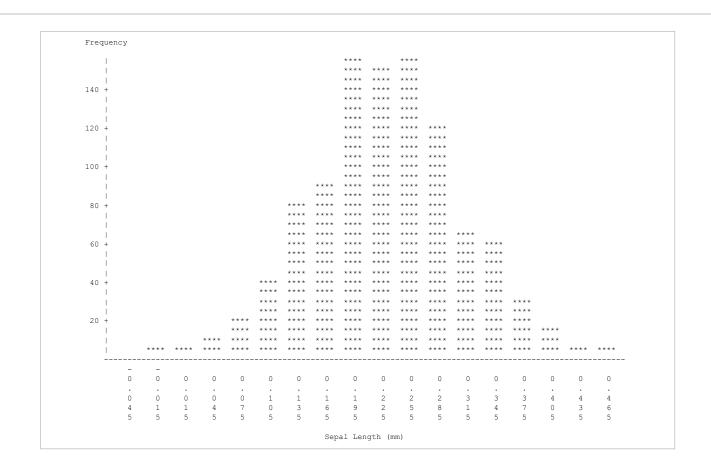








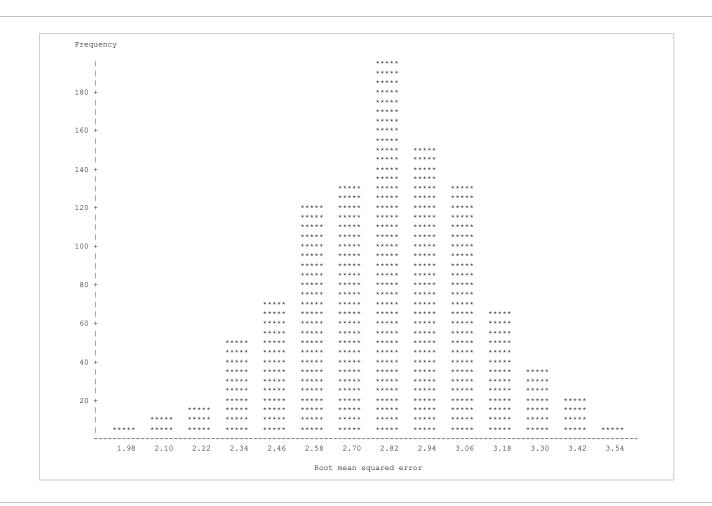
Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
Intercept	14.4631	14.5537	0.090626	5.05441	4.46596	14.3724	24.2789	95	Bootstrap Normal	-1.47957	33.0353	1000	Intercept
_RMSE_	2.8978	2.8101	-0.087730	0.27838	2.43996	2.9856	3.5312	95	Bootstrap Normal	1.93637	3.5716	1000	Root mean squared error
bootreg	0.2319	0.2306	-0.001258	0.07846	0.07937	0.2331	0.3869	95	Bootstrap Normal	-0.04939	0.4688	1000	Sepal Length (mm)

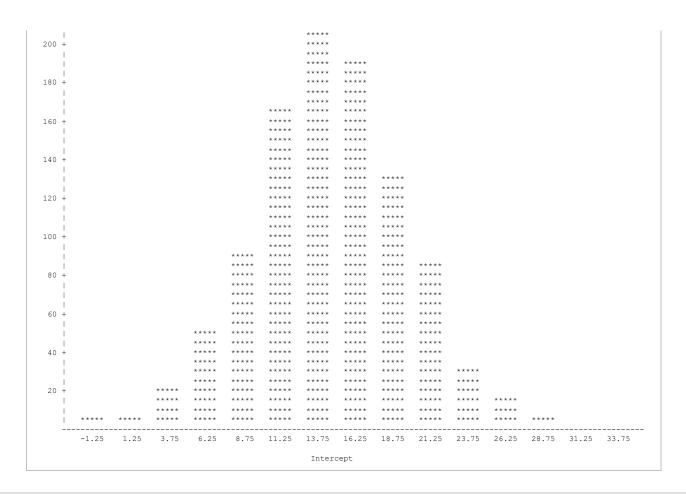


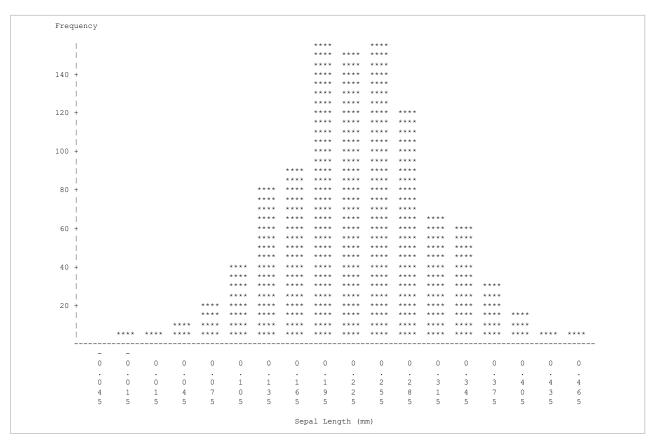
Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
bootreg	0.23189	0.23063	001257766	0.078462	0.079366	0.23315	0.38693	95	Bootstrap Normal	-0.049387	0.46880	1000	Sepal Length (mm)

Analysis Variable : boo	treg Sepal Length (mm)
Mean	Std Dev
0.2306327	0.0784617

Name	Observed Statistic	Approximate Lower Confidence Limit	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Number of Resamples	LABEL OF FORMER VARIABLE	Lower Percentile Point	Upper Percentile Point	Bias Correction (Z0)	Acceleration
bootreg	0.23189	0.076753	0.39734	95	Bootstrap bca	1000	Sepal Length (mm)	0.029966	0.97938	0.025069	.007733738
bootreg	0.23189	0.076569	0.39162	95	Bootstrap bc	1000	Sepal Length (mm)	0.028078	0.97779	0.025069	
bootreg	0.23189	0.072435	0.38840	95	Bootstrap pctl	1000	Sepal Length (mm)				
bootreg	0.23189	0.075384	0.39135	95	Bootstrap hybrid	1000	Sepal Length (mm)				
bootreg	0.23189	0.079366	0.38693	95	Bootstrap Normal	1000	Sepal Length (mm)				
bootreg	0.23189	0.097957	0.36855	90	Jackknife	50	Sepal Length (mm)				







Name	Observed Statistic	Bootstrap Mean	Approximate Bias	Approximate Standard Error	Approximate Lower Confidence Limit	Bias- Corrected Statistic	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Minimum Resampled Estimate	Maximum Resampled Estimate	Number of Resamples	LABEL OF FORMER VARIABLE
Intercept	14.4631	14.5537	0.090626	5.05441	4.46596	14.3724	24.2789	95	Bootstrap Normal	-1.47957	33.0353	1000	Intercept
_RMSE_	2.8978	2.8101	-0.087730	0.27838	2.43996	2.9856	3.5312	95	Bootstrap Normal	1.93637	3.5716	1000	Root mean squared error
bootreg	0.2319	0.2306	-0.001258	0.07846	0.07937	0.2331	0.3869	95	Bootstrap Normal	-0.04939	0.4688	1000	Sepal Length (mm)

Variable	Label	Mean	Std Dev
bootreg	Sepal Length (mm) Root mean squared error Intercept	0.2306327	0.0784617
_RMSE_		2.8101153	0.2783782
Intercept		14.5536804	5.0544115

Name	Observed Statistic	Approximate Lower Confidence Limit	Approximate Upper Confidence Limit	Confidence Level (%)	Method for Confidence Interval	Number of Resamples	LABEL OF FORMER VARIABLE
bootreg	0.2319	0.07538	0.3913	95	Bootstrap hybrid	1000	Sepal Length (mm)
Intercep	14.4631	4.49163	24.6116	95	Bootstrap bc	1000	Intercept
_RMSE_	2.8978	2.40529	3.4779	95	Bootstrap bc	1000	Root mean squared error
bootreg	0.2319	0.07657	0.3916	95	Bootstrap bc	1000	Sepal Length (mm)
Intercep	14.4631	4.54860	24.7710	95	Bootstrap pctl	1000	Intercept
_RMSE_	2.8978	2.24731	3.3566	95	Bootstrap pctl	1000	Root mean squared error
bootreg	0.2319	0.07244	0.3884	95	Bootstrap pctl	1000	Sepal Length (mm)
Intercep	14.4631	4.15513	24.3775	95	Bootstrap hybrid	1000	Intercept
_RMSE_	2.8978	2.43911	3.5484	95	Bootstrap hybrid	1000	Root mean squared error
bootreg	0.2319	0.07538	0.3913	95	Bootstrap hybrid	1000	Sepal Length (mm)
Intercep	14.4631	4.46596	24.2789	95	Bootstrap Normal	1000	Intercept
_RMSE_	2.8978	2.43996	3.5312	95	Bootstrap Normal	1000	Root mean squared error
bootreg	0.2319	0.07937	0.3869	95	Bootstrap Normal	1000	Sepal Length (mm)
bootreg	0.2319	0.09796	0.3686	90	Jackknife	50	Sepal Length (mm)

# The SURVEYSELECT Procedure

Input Data Set	IRIS
Random Number Seed	4455
Sampling Rate	1
Sample Size	50
Expected Number of Hits	1
Sampling Weight	1
Number of Replicates	100
Total Sample Size	5000
Output Data Set	оитвоот

# The CORR Procedure

# Sample Replicate Number=1

Simple Statistics											
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label				
SepalLength	50	65.18000	6.98304	3259	49.00000	79.00000	Sepal Length (mm)				
SepalWidth	50	29.50000	2.90144	1475	22.00000	38.00000	Sepal Width (mm)				

	Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength	SepalWidth					
<b>SepalLength</b> 1.00000 0.36010							

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalWidth						
Sepal Length (mm)		0.0102					
SepalWidth Sepal Width (mm)	0.36010 0.0102	1.00000					

#### Sample Replicate Number=2

2 Variables: SepalLength SepalWidth

Simple Statistics											
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label				
SepalLength	50	65.64000	7.15644	3282	49.00000	77.00000	Sepal Length (mm)				
SepalWidth	50	29.76000	2.85400	1488	25.00000	36.00000	Sepal Width (mm)				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.42634 0.0020					
SepalWidth Sepal Width (mm)	0.42634 0.0020	1.00000					

#### The CORR Procedure

# Sample Replicate Number=3

2 Variables: SepalLength SepalWidth

Simple Statistics											
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label				
SepalLength	50	66.68000	5.92621	3334	49.00000	77.00000	Sepal Length (mm)				
SepalWidth	50	29.82000	3.06188	1491	22.00000	36.00000	Sepal Width (mm)				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidtl							
SepalLength Sepal Length (mm)	1.00000	0.51975 0.0001					
SepalWidth Sepal Width (mm)	0.51975 0.0001	1.00000					

# The CORR Procedure

#### Sample Replicate Number=4

Simple Statistics											
Variable N Mean Std Dev Sum Minimum Maximum Label											
SepalLength	50	65.98000	5.89877	3299	49.00000	77.00000	Sepal Length (mm)				
SepalWidth	50	29.50000	3.11841	1475	22.00000	38.00000	Sepal Width (mm)				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.21801 0.1283					
SepalWidth Sepal Width (mm)	0.21801 0.1283	1.00000					

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							Label
SepalLength	50	65.42000	6.47787	3271	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.82000	3.33620	1491	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.38413 0.0059					
SepalWidth Sepal Width (mm)	0.38413 0.0059	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=6

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							Label
SepalLength	50	65.80000	5.69282	3290	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.42000	2.61932	1471	25.00000	34.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.26853 0.0594					
SepalWidth Sepal Width (mm)	0.26853 0.0594	1.00000					

# The CORR Procedure

#### Sample Replicate Number=7

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.40000	5.72142	3270	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.82000	3.31779	1491	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.37478 0.0073					
SepalWidth Sepal Width (mm)	1.00000						

#### The CORR Procedure

# Sample Replicate Number=8

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	64.88000	5.03311	3244	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	30.10000	3.28416	1505	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.44274				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
Sepal Length (mm)		0.0013					
SepalWidth Sepal Width (mm)	0.44274 0.0013	1.00000					

#### Sample Replicate Number=9

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	67.62000	5.97235	3381	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.26000	3.24390	1513	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.34650 0.0137				
SepalWidth Sepal Width (mm)	0.34650 0.0137	1.00000				

#### The CORR Procedure

# Sample Replicate Number=10

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.76000	6.34247	3288	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.48000	3.54124	1474	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0								
	SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.52770 <.0001						
SepalWidth Sepal Width (mm)	0.52770 <.0001	1.00000						

# The CORR Procedure

#### Sample Replicate Number=11

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.14000	6.44287	3257	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.32000	3.13922	1466	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.23385 0.1022				
SepalWidth Sepal Width (mm)	0.23385 0.1022	1.00000				

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.16000	5.60379	3258	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.16000	3.31576	1508	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0								
	SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.44782 0.0011						
SepalWidth Sepal Width (mm)	0.44782 0.0011	1.00000						

#### The CORR Procedure

#### Sample Replicate Number=13

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	68.34000	6.58573	3417	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.06000	3.50166	1503	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidtl							
SepalLength Sepal Length (mm)	1.00000	0.43804 0.0015					
SepalWidth Sepal Width (mm)	0.43804 0.0015	1.00000					

# The CORR Procedure

#### Sample Replicate Number=14

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.54000	5.50773	3327	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.90000	3.14448	1495	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWid							
SepalLength Sepal Length (mm)	1.00000	0.26360 0.0644					
SepalWidth Sepal Width (mm)	0.26360 0.0644	1.00000					

#### The CORR Procedure

# Sample Replicate Number=15

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.82000	5.96141	3291	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.60000	3.28261	1480	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWid					
SepalLength	1.00000	0.42487				

# | Pearson Correlation Coefficients, N = 50 | Prob > |r| under H0: Rho=0 | SepalLength | SepalWidth | Sepal Length (mm) | 0.0021 | SepalWidth | 0.42487 | 1.00000 | Sepal Width (mm) | 0.0021 |

#### The CORR Procedure

#### Sample Replicate Number=16

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	66.52000	7.42648	3326	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.86000	3.27645	1493	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.53816 <.0001				
SepalWidth Sepal Width (mm)	0.53816 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=17

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	65.76000	7.43286	3288	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.22000	3.40042	1461	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.53343 <.0001				
SepalWidth Sepal Width (mm)	0.53343 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=18

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	64.22000	5.86686	3211	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.46000	3.56977	1473	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.50958 0.0002				
SepalWidth Sepal Width (mm)	0.50958 0.0002	1.00000				

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	68.40000	6.37918	3420	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.54000	3.38791	1527	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.50350 0.0002				
SepalWidth Sepal Width (mm)	0.50350 0.0002	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=20

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	67.12000	6.94773	3356	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.06000	3.44289	1503	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.58838 <.0001				
SepalWidth Sepal Width (mm)	0.58838 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=21

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	67.30000	6.04828	3365	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.68000	2.99959	1484	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.44411 0.0012				
SepalWidth Sepal Width (mm)	0.44411 0.0012	1.00000				

#### The CORR Procedure

# Sample Replicate Number=22

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.84000	6.30957	3292	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.50000	3.18959	1475	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength	1.00000	0.52833					

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalWidth				
Sepal Length (mm)		<.0001			
SepalWidth Sepal Width (mm)	0.52833 <.0001	1.00000			

#### Sample Replicate Number=23

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label						Label		
SepalLength	50	67.28000	6.71593	3364	56.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.26000	3.62424	1513	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.50086 0.0002				
SepalWidth Sepal Width (mm)	0.50086 0.0002	1.00000				

#### The CORR Procedure

# Sample Replicate Number=24

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label						Label		
SepalLength	50	66.68000	6.38058	3334	56.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.30000	3.57571	1515	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.49359 0.0003				
SepalWidth Sepal Width (mm)	0.49359 0.0003	1.00000				

# The CORR Procedure

#### Sample Replicate Number=25

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label						Label		
SepalLength	50	65.40000	6.77330	3270	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	30.06000	3.26021	1503	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWi					
SepalLength Sepal Length (mm)	1.00000	0.64582 <.0001				
SepalWidth Sepal Width (mm)	0.64582 <.0001	1.00000				

Simple Statistics									
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label		
SepalLength	50	65.30000	6.92010	3265	49.00000	79.00000	Sepal Length (mm)		
SepalWidth	50	29.30000	2.85178	1465	22.00000	38.00000	Sepal Width (mm)		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidt						
SepalLength Sepal Length (mm)	1.00000	0.55378 <.0001				
SepalWidth Sepal Width (mm)	0.55378 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=27

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.98000	5.32798	3299	56.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	30.16000	3.19029	1508	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.30876 0.0291					
SepalWidth Sepal Width (mm)	0.30876 0.0291	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=28

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	64.54000	5.45561	3227	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.36000	3.23728	1468	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.54227 <.0001					
SepalWidth Sepal Width (mm)	0.54227 <.0001	1.00000					

#### The CORR Procedure

# Sample Replicate Number=29

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.36000	6.22949	3318	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.20000	3.79043	1510	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.53362				

	Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWid								
	Sepal Length (mm)		<.0001					
	SepalWidth Sepal Width (mm)	0.53362 <.0001	1.00000					

#### Sample Replicate Number=30

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.12000	5.50191	3306	58.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.66000	2.81113	1483	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.40646 0.0034				
SepalWidth Sepal Width (mm)	0.40646 0.0034	1.00000				

#### The CORR Procedure

# Sample Replicate Number=31

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							Label
SepalLength	50	64.76000	5.52752	3238	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.56000	3.11127	1478	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidtl							
SepalLength Sepal Length (mm)	1.00000	0.52656 <.0001					
SepalWidth Sepal Width (mm)	0.52656 <.0001	1.00000					

# The CORR Procedure

#### Sample Replicate Number=32

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.96000	6.59610	3298	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.58000	3.10424	1479	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.25930 0.0690				
SepalWidth Sepal Width (mm)	0.25930 0.0690	1.00000				

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.58000	5.70746	3279	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.76000	3.28609	1488	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.39168 0.0049				
SepalWidth Sepal Width (mm)	0.39168 0.0049	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=34

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.44000	5.84200	3272	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.16000	2.88104	1508	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.49772 0.0002					
SepalWidth Sepal Width (mm)	0.49772 0.0002	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=35

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	67.64000	5.75259	3382	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.58000	3.67057	1529	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.48658 0.0003					
SepalWidth Sepal Width (mm)	0.48658 0.0003	1.00000					

#### The CORR Procedure

# Sample Replicate Number=36

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.64000	6.17024	3282	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.90000	3.09872	1545	26.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalW					
SepalLength	1.00000	0.58087				

#### 

#### The CORR Procedure

#### Sample Replicate Number=37

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.16000	5.26971	3258	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.34000	2.76723	1467	22.00000	34.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.31808 0.0244					
SepalWidth Sepal Width (mm)	0.31808 0.0244	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=38

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	64.58000	5.21023	3229	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.92000	2.96813	1496	22.00000	36.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.36993 0.0082					
SepalWidth Sepal Width (mm)	0.36993 0.0082	1.00000					

#### The CORR Procedure

# Sample Replicate Number=39

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.00000	6.80036	3250	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.18000	2.91155	1459	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.41539 0.0027				
SepalWidth Sepal Width (mm)	0.41539 0.0027	1.00000				

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.78000	5.71889	3289	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.40000	3.38665	1520	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.40610 0.0034					
SepalWidth Sepal Width (mm)	0.40610 0.0034	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=41

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	63.90000	5.58149	3195	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.10000	2.72741	1455	22.00000	34.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.43101 0.0018					
SepalWidth Sepal Width (mm)	0.43101 0.0018	1.00000					

# The CORR Procedure

#### Sample Replicate Number=42

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.36000	5.48378	3318	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.32000	2.83160	1466	22.00000	34.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.21323 0.1371					
SepalWidth Sepal Width (mm)	0.21323 0.1371	1.00000					

#### The CORR Procedure

# Sample Replicate Number=43

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.78000	5.93602	3339	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.18000	3.10161	1509	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWid					
SepalLength	1.00000	0.36023				

# | Pearson Correlation Coefficients, N = 50 | Prob > |r| under H0: Rho=0 | SepalLength | SepalWidth | Sepal Length (mm) | 0.0102 | SepalWidth | 0.36023 | 1.00000 | Sepal Width (mm) | 0.0102 |

#### The CORR Procedure

#### Sample Replicate Number=44

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.38000	6.61442	3319	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.84000	3.64417	1542	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.44961 0.0011					
SepalWidth Sepal Width (mm)	0.44961 0.0011	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=45

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	64.78000	5.44093	3239	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.80000	3.16228	1490	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.52522 <.0001				
SepalWidth Sepal Width (mm)	0.52522 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=46

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.18000	5.99895	3259	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.52000	3.60974	1476	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.46681 0.0006				
SepalWidth Sepal Width (mm)	0.46681 0.0006	1.00000				

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.00000	6.12456	3300	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.14000	3.14941	1507	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.52479 <.0001					
SepalWidth Sepal Width (mm)	0.52479 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=48

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.80000	6.05755	3340	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.70000	3.73210	1485	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.60302 <.0001					
SepalWidth Sepal Width (mm)	0.60302 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=49

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.56000	6.69499	3278	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.42000	3.36907	1471	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidtl						
SepalLength Sepal Length (mm)	1.00000	0.53585 <.0001					
SepalWidth Sepal Width (mm)	0.53585 <.0001	1.00000					

#### The CORR Procedure

# Sample Replicate Number=50

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	66.28000	6.48087	3314	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	29.64000	2.64776	1482	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWid					
SepalLength	1.00000	0.38895				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength	SepalWidth				
Sepal Length (mm)		0.0052				
SepalWidth Sepal Width (mm)	0.38895 0.0052	1.00000				

#### Sample Replicate Number=51

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.50000	7.25132	3275	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.12000	3.32363	1456	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength	SepalWidth					
SepalLength Sepal Length (mm)	1.00000	0.45218 0.0010					
SepalWidth Sepal Width (mm)	0.45218 0.0010	1.00000					

#### The CORR Procedure

# Sample Replicate Number=52

2 Variables: | SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.00000	6.87498	3250	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.86000	3.10372	1493	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength	SepalWidth					
SepalLength Sepal Length (mm)	1.00000	0.58724 <.0001					
SepalWidth Sepal Width (mm)	0.58724 <.0001	1.00000					

# The CORR Procedure

#### Sample Replicate Number=53

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	64.44000	5.77878	3222	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	29.42000	2.39974	1471	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0  SepalLength SepalWidth						
SepalWidth Sepal Width (mm)	0.57212 <.0001	1.00000				

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.66000	6.47006	3283	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	30.10000	2.99148	1505	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWid							
SepalLength Sepal Length (mm)	1.00000	0.40563 0.0035					
SepalWidth Sepal Width (mm)	0.40563 0.0035	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=55

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	67.16000	6.92926	3358	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.28000	3.39892	1514	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength	SepalWidth					
SepalLength Sepal Length (mm)	1.00000	0.53703 <.0001					
SepalWidth Sepal Width (mm)	0.53703 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=56

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.64000	6.32378	3332	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.00000	2.93466	1500	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.48386 0.0004					
SepalWidth Sepal Width (mm)	0.48386 0.0004	1.00000					

#### The CORR Procedure

# Sample Replicate Number=57

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label						Label		
SepalLength	50	61.88000	6.49219	3094	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	28.74000	2.97479	1437	22.00000	36.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.59011				

# | Pearson Correlation Coefficients, N = 50 | Prob > |r| under H0: Rho=0 | SepalLength | SepalWidth | Sepal Length (mm) | <.0001 | SepalWidth | 0.59011 | 1.00000 | SepalWidth (mm) | <.0001 | |

#### The CORR Procedure

#### Sample Replicate Number=58

2 Variables: SepalLength SepalWidth

Simple Statistics									
Variable N Mean Std Dev Sum Minimum Maximum Label							Label		
SepalLength	50	67.24000	7.20986	3362	49.00000	79.00000	Sepal Length (mm)		
SepalWidth	50	29.66000	3.60617	1483	22.00000	38.00000	Sepal Width (mm)		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.39331 0.0047					
SepalWidth Sepal Width (mm)	0.39331 0.0047	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=59

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label							Label	
SepalLength	50	65.82000	7.07883	3291	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.14000	3.48179	1507	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWide						
SepalLength Sepal Length (mm)	1.00000	0.63448 <.0001				
SepalWidth Sepal Width (mm)	0.63448 <.0001	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=60

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label						Label		
SepalLength	50	66.10000	6.24745	3305	56.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.78000	3.10556	1489	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.47450 0.0005					
SepalWidth Sepal Width (mm)	0.47450 0.0005	1.00000					

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label							Label	
SepalLength	50	68.16000	6.09905	3408	56.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.82000	3.06188	1491	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.54471 <.0001					
SepalWidth Sepal Width (mm)	0.54471 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=62

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.72000	6.86618	3286	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.86000	3.31361	1493	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.35524 0.0114				
SepalWidth Sepal Width (mm)	0.35524 0.0114	1.00000				

# The CORR Procedure

#### Sample Replicate Number=63

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.24000	5.72342	3262	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	30.38000	2.98903	1519	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.56598 <.0001					
SepalWidth Sepal Width (mm)	0.56598 <.0001	1.00000					

#### The CORR Procedure

# Sample Replicate Number=64

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	67.38000	6.42028	3369	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.98000	3.65608	1499	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.43939				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalLength	SepalWidth			
Sepal Length (mm)		0.0014			
SepalWidth Sepal Width (mm)	0.43939 0.0014	1.00000			

#### Sample Replicate Number=65

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.16000	7.56566	3258	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.20000	3.60272	1460	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.64346 <.0001				
SepalWidth Sepal Width (mm)	0.64346 <.0001	1.00000				

#### The CORR Procedure

# Sample Replicate Number=66

2 Variables: | SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.46000	6.47195	3323	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.50000	3.74302	1475	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.43934 0.0014				
SepalWidth Sepal Width (mm)	0.43934 0.0014	1.00000				

# The CORR Procedure

#### Sample Replicate Number=67

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.54000	6.65233	3277	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.70000	3.55281	1485	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.57431 <.0001				
SepalWidth Sepal Width (mm)	0.57431 <.0001	1.00000				

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	67.12000	6.09664	3356	58.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.90000	3.11186	1545	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.54926 <.0001					
SepalWidth Sepal Width (mm)	0.54926 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=69

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	66.52000	6.40867	3326	56.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.94000	3.50166	1497	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.47795 0.0004					
SepalWidth Sepal Width (mm)	0.47795 0.0004	1.00000					

# The CORR Procedure

#### Sample Replicate Number=70

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.22000	5.37299	3311	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.74000	2.83427	1487	22.00000	36.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.33619 0.0170					
SepalWidth Sepal Width (mm)	0.33619 0.0170	1.00000					

#### The CORR Procedure

# Sample Replicate Number=71

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	67.46000	6.53783	3373	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.62000	3.69163	1531	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.56378				

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0				
	SepalWidth			
Sepal Length (mm)		<.0001		
SepalWidth Sepal Width (mm)	0.56378 <.0001	1.00000		

#### Sample Replicate Number=72

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	65.22000	6.12219	3261	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	29.42000	2.95607	1471	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidtl						
SepalLength Sepal Length (mm)	1.00000	0.50901 0.0002				
SepalWidth Sepal Width (mm)	0.50901 0.0002	1.00000				

#### The CORR Procedure

# Sample Replicate Number=73

2 Variables: SepalLength SepalWidth

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	64.70000	5.70446	3235	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	28.86000	3.38671	1443	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalWidth					
SepalLength Sepal Length (mm)	1.00000	0.43195 0.0017				
SepalWidth Sepal Width (mm)	0.43195 0.0017	1.00000				

# The CORR Procedure

#### Sample Replicate Number=74

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.54000	6.53159	3327	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.34000	2.95276	1467	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
SepalLength SepalWidth					
SepalLength Sepal Length (mm)	1.00000	0.40932 0.0032			
SepalWidth Sepal Width (mm)	0.40932 0.0032	1.00000			

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.26000	6.96876	3263	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.52000	3.34566	1476	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalWidth				
SepalLength Sepal Length (mm)	1.00000	0.47988 0.0004			
SepalWidth Sepal Width (mm)	0.47988 0.0004	1.00000			

#### The CORR Procedure

#### Sample Replicate Number=76

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.82000	6.52058	3341	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.84000	3.24735	1492	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength	SepalWidth				
SepalLength Sepal Length (mm)	1.00000	0.50075 0.0002				
SepalWidth Sepal Width (mm)	0.50075 0.0002	1.00000				

# The CORR Procedure

#### Sample Replicate Number=77

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.20000	6.71277	3310	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.54000	2.75688	1477	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalLength	SepalWidth			
SepalLength Sepal Length (mm)	1.00000	0.39876 0.0041			
SepalWidth Sepal Width (mm)	0.39876 0.0041	1.00000			

#### The CORR Procedure

# Sample Replicate Number=78

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	64.62000	6.41392	3231	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.64000	3.73489	1482	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0				
	SepalLength	SepalWidth		
SepalLength	1.00000	0.61864		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength	SepalWidth				
Sepal Length (mm)		<.0001				
SepalWidth Sepal Width (mm)	0.61864 <.0001	1.00000				

#### Sample Replicate Number=79

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.58000	5.80320	3329	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	30.06000	2.78047	1503	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.35068 0.0125				
SepalWidth Sepal Width (mm)	0.35068 0.0125	1.00000				

#### The CORR Procedure

# Sample Replicate Number=80

2 Variables: | SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.14000	7.48334	3307	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.52000	3.99612	1476	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.59329 <.0001				
SepalWidth Sepal Width (mm)	0.59329 <.0001	1.00000				

# The CORR Procedure

#### Sample Replicate Number=81

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.24000	6.26803	3262	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.70000	2.53345	1485	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.50584 0.0002				
SepalWidth Sepal Width (mm)	0.50584 0.0002	1.00000				

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	66.52000	6.25721	3326	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.12000	3.24911	1506	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.39238 0.0048				
SepalWidth Sepal Width (mm)	0.39238 0.0048	1.00000				

#### The CORR Procedure

#### Sample Replicate Number=83

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	65.98000	7.04646	3299	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.20000	3.19438	1460	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.42903 0.0019				
SepalWidth Sepal Width (mm)	0.42903 0.0019	1.00000				

# The CORR Procedure

#### Sample Replicate Number=84

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.54000	7.06012	3277	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.04000	3.42238	1502	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.57259 <.0001					
SepalWidth Sepal Width (mm)	0.57259 <.0001	1.00000					

#### The CORR Procedure

# Sample Replicate Number=85

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	64.28000	7.69585	3214	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	29.30000	3.48905	1465	25.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalLength	SepalWidth			
SepalLength	1.00000	0.63677			

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0					
	SepalLength	SepalWidth			
Sepal Length (mm)		<.0001			
SepalWidth Sepal Width (mm)	0.63677 <.0001	1.00000			

#### Sample Replicate Number=86

2 Variables: SepalLength SepalWidth

Simple Statistics									
Variable N Mean Std Dev Sum Minimum Maximum Label						Label			
SepalLength	50	65.26000	6.07373	3263	56.00000	77.00000	Sepal Length (mm)		
SepalWidth	50	29.74000	3.07598	1487	22.00000	38.00000	Sepal Width (mm)		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.49962 0.0002				
SepalWidth Sepal Width (mm)	0.49962 0.0002	1.00000				

#### The CORR Procedure

# Sample Replicate Number=87

2 Variables: | SepalLength SepalWidth

Simple Statistics								
Variable N Mean Std Dev Sum Minimum Maximum Label							Label	
SepalLength	50	65.44000	6.64911	3272	49.00000	77.00000	Sepal Length (mm)	
SepalWidth	50	28.98000	3.19112	1449	22.00000	36.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.41593 0.0027					
SepalWidth Sepal Width (mm)	0.41593 0.0027	1.00000					

# The CORR Procedure

# Sample Replicate Number=88

Simple Statistics									
Variable N Mean Std Dev Sum Minimum Maximum Label							Label		
SepalLength	50	66.44000	6.67056	3322	49.00000	79.00000	Sepal Length (mm)		
SepalWidth	50	29.06000	2.72861	1453	25.00000	38.00000	Sepal Width (mm)		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.32368 0.0218				
SepalWidth Sepal Width (mm)	0.32368 0.0218	1.00000				

Simple Statistics								
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label	
SepalLength	50	66.58000	6.18454	3329	49.00000	79.00000	Sepal Length (mm)	
SepalWidth	50	30.06000	3.16492	1503	22.00000	38.00000	Sepal Width (mm)	

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.62794 <.0001					
SepalWidth Sepal Width (mm)	0.62794 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=90

2 Variables: SepalLength SepalWidth

Simple Statistics									
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label		
SepalLength	50	65.44000	4.69980	3272	57.00000	79.00000	Sepal Length (mm)		
SepalWidth	50	29.92000	3.17413	1496	22.00000	38.00000	Sepal Width (mm)		

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidtl							
SepalLength Sepal Length (mm)	1.00000	0.51406 0.0001					
SepalWidth Sepal Width (mm)	0.51406 0.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=91

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.20000	5.87628	3260	56.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.64000	2.98130	1482	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWidth						
SepalLength Sepal Length (mm)	1.00000	0.45385 0.0009				
SepalWidth Sepal Width (mm)	0.45385 0.0009	1.00000				

#### The CORR Procedure

# Sample Replicate Number=92

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.22000	7.54115	3311	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.32000	3.78741	1466	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength SepalWidth					
SepalLength	1.00000	0.67987				

	Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWid							
	Sepal Length (mm)		<.0001				
	SepalWidth Sepal Width (mm)	0.67987 <.0001	1.00000				

#### Sample Replicate Number=93

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.84000	5.80063	3292	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.22000	3.07916	1511	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.37450 0.0074					
SepalWidth Sepal Width (mm)	0.37450 0.0074	1.00000					

#### The CORR Procedure

# Sample Replicate Number=94

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	66.10000	6.41188	3305	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	29.54000	2.82272	1477	25.00000	36.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
SepalLength SepalWide						
SepalLength Sepal Length (mm)	1.00000	0.40401 0.0036				
SepalWidth Sepal Width (mm)	0.40401 0.0036	1.00000				

# The CORR Procedure

#### Sample Replicate Number=95

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SepalLength	50	65.76000	7.10148	3288	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.68000	2.89574	1484	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0						
	SepalLength	SepalWidth				
SepalLength Sepal Length (mm)	1.00000	0.61943 <.0001				
SepalWidth Sepal Width (mm)	0.61943 <.0001	1.00000				

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							Label
SepalLength	50	64.78000	5.84595	3239	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.86000	3.53415	1493	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.62671 <.0001					
SepalWidth Sepal Width (mm)	0.62671 <.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=97

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							Label
SepalLength	50	65.60000	7.31786	3280	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	29.84000	3.38279	1492	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.51922 0.0001					
SepalWidth Sepal Width (mm)	0.51922 0.0001	1.00000					

#### The CORR Procedure

#### Sample Replicate Number=98

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label							
SepalLength	50	64.86000	6.42702	3243	49.00000	77.00000	Sepal Length (mm)
SepalWidth	50	28.90000	2.84462	1445	22.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidt							
SepalLength Sepal Length (mm)	1.00000	0.37875 0.0067					
SepalWidth Sepal Width (mm)	0.37875 0.0067	1.00000					

#### The CORR Procedure

# Sample Replicate Number=99

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	66.20000	6.94585	3310	49.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.02000	3.35936	1501	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
	SepalLength SepalWidth						
SepalLength	1.00000	0.43801					

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
Sepal Length (mm)		0.0015					
SepalWidth Sepal Width (mm)	0.43801 0.0015	1.00000					

#### Sample Replicate Number=100

2 Variables: SepalLength SepalWidth

Simple Statistics							
Variable N Mean Std Dev Sum Minimum Maximum Label						Label	
SepalLength	50	66.52000	6.18504	3326	56.00000	79.00000	Sepal Length (mm)
SepalWidth	50	30.24000	2.77423	1512	25.00000	38.00000	Sepal Width (mm)

Pearson Correlation Coefficients, N = 50 Prob >  r  under H0: Rho=0							
SepalLength SepalWidth							
SepalLength Sepal Length (mm)	1.00000	0.49569 0.0003					
SepalWidth Sepal Width (mm)	0.49569 0.0003	1.00000					

# The UNIVARIATE Procedure Variable: corr (Sepal Width (mm))

Moments							
N	100	Sum Weights	100				
Mean	0.46878532	Sum Observations	46.8785323				
Std Deviation	0.10315465	Variance	0.01064088				
Skewness	-0.3219738	Kurtosis	-0.2546103				
Uncorrected SS	23.0294152	Corrected SS	1.05344737				
Coeff Variation	22.0046679	Std Error Mean	0.01031547				

Basic Statistical Measures				
Location Variability				
Mean	0.468785	Std Deviation	0.10315	
Median	0.478918	Variance	0.01064	
Mode .		Range	0.46664	
		Interquartile Range	0.13621	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t 45.4449		Pr >  t	<.0001
Sign	M 50		Pr >=  M	<.0001
Signed Rank	s	2525	Pr >=  S	<.0001

Quantiles (Definition 5)				
Level	Quantile			
100% Max	0.679866			
99%	0.662843			
95%	0.631208			
90%	0.598156			
75% Q3	0.537594			
50% Median	0.478918			
25% Q1	0.401388			
10%	0.341345			
5%	0.266064			
1%	0.215619			
0% Min	0.213231			

Extreme Observations				
Lowest		Highest		
Value Obs		Value	Obs	
0.213231	42	0.634478	59	
0.218008	4	0.636767	85	
0.233852	11	0.643461	65	
0.259299	32	0.645819	25	
0.263602	14	0.679866	92	

Obs	ci_2_5	ci_97_5
1	0.23385	0.64346

# The UNIVARIATE Procedure Variable: corr (Sepal Width (mm))

Moments					
N	100	Sum Weights	100		
Mean	0.46878532	Sum Observations	46.8785323		
Std Deviation	0.10315465	Variance	0.01064088		
Skewness	-0.3219738	Kurtosis	-0.2546103		
Uncorrected SS	23.0294152	Corrected SS	1.05344737		
Coeff Variation	22.0046679	Std Error Mean	0.01031547		

Basic Statistical Measures				
Location Variability				
<b>Mean</b> 0.468785		Std Deviation	0.10315	
<b>Median</b> 0.478918		Variance	0.01064	
Mode .		Range	0.46664	
		Interquartile Range	0.13621	

Tests for Location: Mu0=0					
Test	S	tatistic	p Val	p Value	
Student's t	t 45.4449		Pr >  t	<.0001	
Sign	М	50	Pr >=  M	<.0001	
Signed Rank	s	2525	Pr >=  S	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	0.679866	
99%	0.662843	
95%	0.631208	
90%	0.598156	
75% Q3	0.537594	
50% Median	0.478918	
25% Q1	0.401388	
10%	0.341345	
5%	0.266064	
1%	0.215619	
0% Min	0.213231	

Extreme Observations				
Lowest		Highest		
Value Obs		Value	Obs	
0.213231	42	0.634478	59	
0.218008	4	0.636767	85	
0.233852	11	0.643461	65	
0.259299	32	0.645819	25	
0.263602	14	0.679866	92	

Obs	ci_5	ci_95
1	0.26606	0.63121

#### The UNIVARIATE Procedure

