

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+O AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
122.40000  
141.80000  
144.80000  
145.20000  
143.80000

Number of data points (N) = 5

Sum of the individual data points = 698.00000  
Mean = 139.60000  
Sum of the squares = 376.72000  
Standard deviation (S) = 9.70464  
Variance (S squared) = 94.18000  
Standard error (s sub xbar) = 4.34005  
Coefficient of variation = 6.95175

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 127.55203  
Midpoint of 95% interval (MEAN) is: 139.60000  
High end of 95% interval is: 151.64797  
Total length of 95% interval is: 24.09594  
Half length of 95% interval is: 12.04797

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 119.61843  
Midpoint of 99% interval (MEAN) is: 139.60000  
High end of 99% interval is: 159.58157  
Total length of 95% interval is: 39.96314  
Half length of 99% interval is: 19.98157

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* CUREALL \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+0 RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
153.90000  
120.30000  
128.30000  
137.10000  
119.90000  
118.20000  
121.70000  
109.00000  
114.40000  
120.30000

Number of data points (N) = 10

Sum of the individual data points = 1243.10000  
Mean = 124.31000  
Sum of the squares = 1483.42900  
Standard deviation (S) = 12.83844  
Variance (S squared) = 164.82544  
Standard error (s sub xbar) = 4.05987  
Coefficient of variation = 10.32776

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 115.12657  
Midpoint of 95% interval (MEAN) is: 124.31000  
High end of 95% interval is: 133.49343  
Total length of 95% interval is: 18.36685  
Half length of 95% interval is: 9.18343

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 111.11542  
Midpoint of 99% interval (MEAN) is: 124.31000  
High end of 99% interval is: 137.50458  
Total length of 95% interval is: 26.38916  
Half length of 99% interval is: 13.19458

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 AEM FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
140.20000  
139.00000  
169.90000  
136.10000  
147.10000

Number of data points (N) = 5

Sum of the individual data points = 732.30000  
Mean = 146.46000  
Sum of the squares = 752.01200  
Standard deviation (S) = 13.71142  
Variance (S squared) = 188.00300  
Standard error (s sub xbar) = 6.13193  
Coefficient of variation = 9.36189

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 129.43775  
Midpoint of 95% interval (MEAN) is: 146.46000  
High end of 95% interval is: 163.48225  
Total length of 95% interval is: 34.04449  
Half length of 95% interval is: 17.02225

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 118.22858  
Midpoint of 99% interval (MEAN) is: 146.46000  
High end of 99% interval is: 174.69142  
Total length of 95% interval is: 56.46284  
Half length of 99% interval is: 28.23142

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+O AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
130.70000  
120.00000  
170.80000  
134.50000  
152.80000

Number of data points (N) = 5

Sum of the individual data points = 708.80000  
Mean = 141.76000  
Sum of the squares = 1613.73200  
Standard deviation (S) = 20.08564  
Variance (S squared) = 403.43300  
Standard error (s sub xbar) = 8.98257  
Coefficient of variation = 14.16877

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 116.82438  
Midpoint of 95% interval (MEAN) is: 141.76000  
High end of 95% interval is: 166.69562  
Total length of 95% interval is: 49.87124  
Half length of 95% interval is: 24.93562

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 100.40424  
Midpoint of 99% interval (MEAN) is: 141.76000  
High end of 99% interval is: 183.11576  
Total length of 99% interval is: 82.71152  
Half length of 99% interval is: 41.35576

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
132.70000  
137.80000  
133.30000  
120.40000  
128.50000  
147.50000  
116.40000  
132.80000  
129.80000  
134.00000

Number of data points (N) = 10

Sum of the individual data points = 1313.20000  
Mean = 131.32000  
Sum of the squares = 671.09600  
Standard deviation (S) = 8.63517  
Variance (S squared) = 74.56622  
Standard error (s sub xbar) = 2.73068  
Coefficient of variation = 6.57567

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 125.14320  
Midpoint of 95% interval (MEAN) is: 131.32000  
High end of 95% interval is: 137.49680  
Total length of 95% interval is: 12.35360  
Half length of 95% interval is: 6.17680

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 122.44528  
Midpoint of 99% interval (MEAN) is: 131.32000  
High end of 99% interval is: 140.19472  
Total length of 95% interval is: 17.74943  
Half length of 99% interval is: 8.87472

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
145.50000  
152.20000  
139.40000  
176.60000  
157.60000  
148.60000  
142.20000  
125.80000  
152.20000  
142.80000

Number of data points (N) = 10

Sum of the individual data points = 1482.90000  
Mean = 148.29000  
Sum of the squares = 1578.64900  
Standard deviation (S) = 13.24407  
Variance (S squared) = 175.40544  
Standard error (s sub xbar) = 4.18814  
Coefficient of variation = 8.93120

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 138.81642  
Midpoint of 95% interval (MEAN) is: 148.29000  
High end of 95% interval is: 157.76358  
Total length of 95% interval is: 18.94716  
Half length of 95% interval is: 9.47358

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 134.67853  
Midpoint of 99% interval (MEAN) is: 148.29000  
High end of 99% interval is: 161.90147  
Total length of 95% interval is: 27.22293  
Half length of 99% interval is: 13.61147

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
157.20000  
149.80000  
140.80000  
156.20000  
149.60000

Number of data points (N) = 5

Sum of the individual data points = 753.60000  
Mean = 150.72000  
Sum of the squares = 172.52800  
Standard deviation (S) = 6.56750  
Variance (S squared) = 43.13200  
Standard error (s sub xbar) = 2.93707  
Coefficient of variation = 4.35741

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 142.56668  
Midpoint of 95% interval (MEAN) is: 150.72000  
High end of 95% interval is: 158.87332  
Total length of 95% interval is: 16.30663  
Half length of 95% interval is: 8.15332

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 137.19771  
Midpoint of 99% interval (MEAN) is: 150.72000  
High end of 99% interval is: 164.24229  
Total length of 95% interval is: 27.04457  
Half length of 99% interval is: 13.52229

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
151.30000  
162.00000  
160.80000  
109.40000  
163.40000

Number of data points (N) = 5

Sum of the individual data points = 746.90000  
Mean = 149.38000  
Sum of the squares = 2088.32800  
Standard deviation (S) = 22.84911  
Variance (S squared) = 522.08200  
Standard error (s sub xbar) = 10.21843  
Coefficient of variation = 15.29597

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 121.01363  
Midpoint of 95% interval (MEAN) is: 149.38000  
High end of 95% interval is: 177.74637  
Total length of 95% interval is: 56.73275  
Half length of 95% interval is: 28.36637

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 102.33433  
Midpoint of 99% interval (MEAN) is: 149.38000  
High end of 99% interval is: 196.42567  
Total length of 99% interval is: 94.09134  
Half length of 99% interval is: 47.04567

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*



\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML RAHF FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
127.10000  
149.50000  
139.10000  
156.10000  
150.80000  
142.10000  
145.00000  
148.80000  
128.30000

Number of data points (N) = 9

Sum of the individual data points = 1286.80000  
Mean = 142.97778  
Sum of the squares = 797.25556  
Standard deviation (S) = 9.98283  
Variance (S squared) = 99.65694  
Standard error (s sub xbar) = 3.32761  
Coefficient of variation = 6.98209

T value, 95% = 2.30600

T value, 99% = 3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 135.30431  
Midpoint of 95% interval (MEAN) is: 142.97778  
High end of 95% interval is: 150.65125  
Total length of 95% interval is: 15.34694  
Half length of 95% interval is: 7.67347

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 131.81364  
Midpoint of 99% interval (MEAN) is: 142.97778  
High end of 99% interval is: 154.14191  
Total length of 95% interval is: 22.32827  
Half length of 99% interval is: 11.16413

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
144.90000  
168.90000  
156.70000  
162.80000  
143.30000  
169.10000  
159.60000  
149.70000  
136.40000  
135.70000

Number of data points (N) = 10

Sum of the individual data points = 1527.10000  
Mean = 152.71000  
Sum of the squares = 1409.90900  
Standard deviation (S) = 12.51625  
Variance (S squared) = 156.65656  
Standard error (s sub xbar) = 3.95799  
Coefficient of variation = 8.19609

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 143.75703  
Midpoint of 95% interval (MEAN) is: 152.71000  
High end of 95% interval is: 161.66297  
Total length of 95% interval is: 17.90593  
Half length of 95% interval is: 8.95297

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 139.84654  
Midpoint of 99% interval (MEAN) is: 152.71000  
High end of 99% interval is: 165.57346  
Total length of 99% interval is: 25.72691  
Half length of 99% interval is: 12.86346

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DPPT L+0 AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
134.50000  
115.50000  
117.50000  
159.30000  
130.70000

Number of data points (N) = 5

Sum of the individual data points = 657.50000  
Mean = 131.50000  
Sum of the squares = 1234.48000  
Standard deviation (S) = 17.56758  
Variance (S squared) = 308.62000  
Standard error (s sub xbar) = 7.85646  
Coefficient of variation = 13.35938

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 109.69046  
Midpoint of 95% interval (MEAN) is: 131.50000  
High end of 95% interval is: 153.30954  
Total length of 95% interval is: 43.61908  
Half length of 95% interval is: 21.80954

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 95.32885  
Midpoint of 99% interval (MEAN) is: 131.50000  
High end of 99% interval is: 167.67115  
Total length of 99% interval is: 72.34230  
Half length of 99% interval is: 36.17115

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT L+0 RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
134.70000  
142.50000  
134.80000  
115.70000  
114.40000  
117.80000  
130.50000  
117.90000  
119.00000  
129.40000

Number of data points (N) = 10

Sum of the individual data points = 1256.70000  
Mean = 125.67000  
Sum of the squares = 878.60100  
Standard deviation (S) = 9.88040  
Variance (S squared) = 97.62233  
Standard error (s sub xbar) = 3.12446  
Coefficient of variation = 7.86218

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 118.60248  
Midpoint of 95% interval (MEAN) is: 125.67000  
High end of 95% interval is: 132.73752  
Total length of 95% interval is: 14.13504  
Half length of 95% interval is: 7.06752

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 115.51551  
Midpoint of 99% interval (MEAN) is: 125.67000  
High end of 99% interval is: 135.82449  
Total length of 95% interval is: 20.30897  
Half length of 99% interval is: 10.15449

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 AEM FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
134.10000  
162.30000  
155.40000  
156.40000  
147.70000

Number of data points (N) = 5

Sum of the individual data points = 755.90000  
Mean = 151.18000  
Sum of the squares = 472.54800  
Standard deviation (S) = 10.86908  
Variance (S squared) = 118.13700  
Standard error (s sub xbar) = 4.86080  
Coefficient of variation = 7.18950

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 137.68641  
Midpoint of 95% interval (MEAN) is: 151.18000  
High end of 95% interval is: 164.67359  
Total length of 95% interval is: 26.98717  
Half length of 95% interval is: 13.49359

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 128.80087  
Midpoint of 99% interval (MEAN) is: 151.18000  
High end of 99% interval is: 173.55913  
Total length of 95% interval is: 44.75827  
Half length of 99% interval is: 22.37913

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
151.40000  
165.80000  
154.60000  
177.00000  
145.20000

Number of data points (N) = 5

Sum of the individual data points = 794.00000  
Mean = 158.80000  
Sum of the squares = 637.60000  
Standard deviation (S) = 12.62537  
Variance (S squared) = 159.40000  
Standard error (s sub xbar) = 5.64624  
Coefficient of variation = 7.95049

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 143.12604  
Midpoint of 95% interval (MEAN) is: 158.80000  
High end of 95% interval is: 174.47396  
Total length of 95% interval is: 31.34791  
Half length of 95% interval is: 15.67396

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 132.80472  
Midpoint of 99% interval (MEAN) is: 158.80000  
High end of 99% interval is: 184.79528  
Total length of 95% interval is: 51.99056  
Half length of 99% interval is: 25.99528

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 RAHF FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
173.50000  
158.40000  
130.70000  
149.00000  
151.00000  
148.30000  
152.80000  
149.30000  
134.00000  
164.90000

Number of data points (N) = 10

Sum of the individual data points = 1511.90000  
Mean = 151.19000  
Sum of the squares = 1472.36900  
Standard deviation (S) = 12.79049  
Variance (S squared) = 163.59656  
Standard error (s sub xbar) = 4.04471  
Coefficient of variation = 8.45988

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 142.04087  
Midpoint of 95% interval (MEAN) is: 151.19000  
High end of 95% interval is: 160.33913  
Total length of 95% interval is: 18.29825  
Half length of 95% interval is: 9.14913

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 138.04470  
Midpoint of 99% interval (MEAN) is: 151.19000  
High end of 99% interval is: 164.33530  
Total length of 95% interval is: 26.29060  
Half length of 99% interval is: 13.14530

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
153.20000  
159.30000  
177.00000  
153.50000  
145.50000  
145.00000  
160.10000  
140.40000  
169.20000  
162.00000

Number of data points (N) = 10

Sum of the individual data points = 1565.20000  
Mean = 156.52000  
Sum of the squares = 1164.93600  
Standard deviation (S) = 11.37705  
Variance (S squared) = 129.43733  
Standard error (s sub xbar) = 3.59774  
Coefficient of variation = 7.26875

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 148.38191  
Midpoint of 95% interval (MEAN) is: 156.52000  
High end of 95% interval is: 164.65809  
Total length of 95% interval is: 16.27618  
Half length of 95% interval is: 8.13809

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 144.82734  
Midpoint of 99% interval (MEAN) is: 156.52000  
High end of 99% interval is: 168.21266  
Total length of 95% interval is: 23.38531  
Half length of 99% interval is: 11.69266

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*



\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML AEM FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
136.10000  
180.70000  
138.70000  
158.70000  
153.20000

Number of data points (N) = 5

Sum of the individual data points = 767.40000  
Mean = 153.48000  
Sum of the squares = 1288.76800  
Standard deviation (S) = 17.94971  
Variance (S squared) = 322.19200  
Standard error (s sub xbar) = 8.02735  
Coefficient of variation = 11.69514

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 131.19607  
Midpoint of 95% interval (MEAN) is: 153.48000  
High end of 95% interval is: 175.76393  
Total length of 95% interval is: 44.56787  
Half length of 95% interval is: 22.28393

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 116.52207  
Midpoint of 99% interval (MEAN) is: 153.48000  
High end of 99% interval is: 190.43793  
Total length of 95% interval is: 73.91587  
Half length of 99% interval is: 36.95793

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
189.70000  
165.10000  
155.20000  
155.90000  
160.50000

Number of data points (N) = 5

Sum of the individual data points = 826.40000  
Mean = 165.28000  
Sum of the squares = 808.80800  
Standard deviation (S) = 14.21977  
Variance (S squared) = 202.20200  
Standard error (s sub xbar) = 6.35928  
Coefficient of variation = 8.60345

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 147.62665  
Midpoint of 95% interval (MEAN) is: 165.28000  
High end of 95% interval is: 182.93335  
Total length of 95% interval is: 35.30670  
Half length of 95% interval is: 17.65335

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 136.00189  
Midpoint of 99% interval (MEAN) is: 165.28000  
High end of 99% interval is: 194.55811  
Total length of 95% interval is: 58.55622  
Half length of 99% interval is: 29.27811

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML RAHF FLIGHT EDL WET WEIGHT

Here is the RAW DATA:

-----  
174.90000  
181.20000  
176.30000  
161.50000  
144.60000  
153.00000  
184.80000  
176.30000  
147.60000

Number of data points (N) = 9

Sum of the individual data points = 1500.20000  
Mean = 166.68889  
Sum of the squares = 1857.36889  
Standard deviation (S) = 15.23716  
Variance (S squared) = 232.17111  
Standard error (s sub xbar) = 5.07905  
Coefficient of variation = 9.14108

T value, 95% = 2.30600  
T value, 99% = 3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 154.97659  
Midpoint of 95% interval (MEAN) is: 166.68889  
High end of 95% interval is: 178.40119  
Total length of 95% interval is: 23.42460  
Half length of 95% interval is: 11.71230

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 149.64866  
Midpoint of 99% interval (MEAN) is: 166.68889  
High end of 99% interval is: 183.72912  
Total length of 95% interval is: 34.08045  
Half length of 99% interval is: 17.04023

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
167.90000  
155.40000  
151.60000  
152.20000  
154.00000  
148.90000  
157.90000  
136.70000  
174.90000  
158.90000

Number of data points (N) = 10

Sum of the individual data points = 1558.40000  
Mean = 155.84000  
Sum of the squares = 971.64400  
Standard deviation (S) = 10.39040  
Variance (S squared) = 107.96044  
Standard error (s sub xbar) = 3.28573  
Coefficient of variation = 6.66735

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 148.40767  
Midpoint of 95% interval (MEAN) is: 155.84000  
High end of 95% interval is: 163.27233  
Total length of 95% interval is: 14.86466  
Half length of 95% interval is: 7.43233

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 145.16137  
Midpoint of 99% interval (MEAN) is: 155.84000  
High end of 99% interval is: 166.51863  
Total length of 95% interval is: 21.35727  
Half length of 99% interval is: 10.67863

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 AEM VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
143.00000  
191.30000  
191.30000  
190.40000  
162.00000

Number of data points (N) = 5

Sum of the individual data points = 878.00000  
Mean = 175.60000  
Sum of the squares = 1959.74000  
Standard deviation (S) = 22.13448  
Variance (S squared) = 489.93500  
Standard error (s sub xbar) = 9.89884  
Coefficient of variation = 12.60505

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 148.12082  
Midpoint of 95% interval (MEAN) is: 175.60000  
High end of 95% interval is: 203.07918  
Total length of 95% interval is: 54.95835  
Half length of 95% interval is: 27.47918

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 130.02575  
Midpoint of 99% interval (MEAN) is: 175.60000  
High end of 99% interval is: 221.17425  
Total length of 95% interval is: 91.14850  
Half length of 99% interval is: 45.57425

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 RAHF VIVARIUM EDL WET WEIGHT

Here is the RAW DATA:

-----  
154.30000  
167.90000  
157.10000  
171.10000  
182.50000  
172.50000  
182.10000  
152.20000  
159.90000  
173.20000

Number of data points (N) = 10

Sum of the individual data points = 1672.80000  
Mean = 167.28000  
Sum of the squares = 1082.53600  
Standard deviation (S) = 10.96730  
Variance (S squared) = 120.28178  
Standard error (s sub xbar) = 3.46817  
Coefficient of variation = 6.55626

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 159.43501  
Midpoint of 95% interval (MEAN) is: 167.28000  
High end of 95% interval is: 175.12499  
Total length of 95% interval is: 15.68998  
Half length of 95% interval is: 7.84499

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 156.00846  
Midpoint of 99% interval (MEAN) is: 167.28000  
High end of 99% interval is: 178.55154  
Total length of 99% interval is: 22.54308  
Half length of 99% interval is: 11.27154

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+O AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.43400  
0.46500  
0.50800  
0.46200  
0.46400

Number of data points (N) = 5

Sum of the individual data points = 2.33300  
Mean = 0.46660  
Sum of the squares = 0.00281  
Standard deviation (S) = 0.02649  
Variance (S squared) = 0.00070  
Standard error (s sub xbar) = 0.01185  
Coefficient of variation = 5.67756

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.43371  
Midpoint of 95% interval (MEAN) is: 0.46660  
High end of 95% interval is: 0.49949  
Total length of 95% interval is: 0.06578  
Half length of 95% interval is: 0.03289

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.41205  
Midpoint of 99% interval (MEAN) is: 0.46660  
High end of 99% interval is: 0.52115  
Total length of 95% interval is: 0.10909  
Half length of 99% interval is: 0.05455

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+0 RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.49200  
0.42200  
0.42200  
0.46600  
0.42500  
0.41900  
0.42000  
0.36200  
0.38800  
0.41800

Number of data points (N) = 10

Sum of the individual data points = 4.23400  
Mean = 0.42340  
Sum of the squares = 0.01161  
Standard deviation (S) = 0.03592  
Variance (S squared) = 0.00129  
Standard error (s sub xbar) = 0.01136  
Coefficient of variation = 8.48304

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39771  
Midpoint of 95% interval (MEAN) is: 0.42340  
High end of 95% interval is: 0.44909  
Total length of 95% interval is: 0.05138  
Half length of 95% interval is: 0.02569

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.38649  
Midpoint of 99% interval (MEAN) is: 0.42340  
High end of 99% interval is: 0.46031  
Total length of 99% interval is: 0.07383  
Half length of 99% interval is: 0.03691

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*



\*\*\* CUREALL \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+) AEM FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.42500  
0.45000  
0.44500  
0.42900  
0.45100

Number of data points (N) = 5

Sum of the individual data points = 2.20000  
Mean = 0.44000  
Sum of the squares = 0.00059  
Standard deviation (S) = 0.01217  
Variance (S squared) = 0.00015  
Standard error (s sub xbar) = 0.00544  
Coefficient of variation = 2.76489

T Value, 95% = 2.77600  
T Value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.42490  
Midpoint of 95% interval (MEAN) is: 0.44000  
High end of 95% interval is: 0.45510  
Total length of 95% interval is: 0.03021  
Half length of 95% interval is: 0.01510

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.41495  
Midpoint of 99% interval (MEAN) is: 0.44000  
High end of 99% interval is: 0.46505  
Total length of 99% interval is: 0.05010  
Half length of 99% interval is: 0.02505

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.43600  
0.37900  
0.50100  
0.41000  
0.49100

Number of data points (N) = 5

Sum of the individual data points = 2.21700  
Mean = 0.44340  
Sum of the squares = 0.01090  
Standard deviation (S) = 0.05220  
Variance (S squared) = 0.00273  
Standard error (s sub xbar) = 0.02335  
Coefficient of variation = 11.77366

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.37859  
Midpoint of 95% interval (MEAN) is: 0.44340  
High end of 95% interval is: 0.50821  
Total length of 95% interval is: 0.12962  
Half length of 95% interval is: 0.06481

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.33591  
Midpoint of 99% interval (MEAN) is: 0.44340  
High end of 99% interval is: 0.55089  
Total length of 95% interval is: 0.21497  
Half length of 99% interval is: 0.10749

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.39700  
0.41000  
0.39000  
0.40500  
0.41300  
0.44000  
0.35300  
0.38600  
0.40100  
0.39800

Number of data points (N) = 10

Sum of the individual data points = 3.99300  
Mean = 0.39930  
Sum of the squares = 0.00441  
Standard deviation (S) = 0.02213  
Variance (S squared) = 0.00049  
Standard error (s sub xbar) = 0.00700  
Coefficient of variation = 5.54249

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.38347  
Midpoint of 95% interval (MEAN) is: 0.39930  
High end of 95% interval is: 0.41513  
Total length of 95% interval is: 0.03166  
Half length of 95% interval is: 0.01583

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.37655  
Midpoint of 99% interval (MEAN) is: 0.39930  
High end of 99% interval is: 0.42205  
Total length of 95% interval is: 0.04549  
Half length of 99% interval is: 0.02275

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.45300  
0.46300  
0.40500  
0.45600  
0.50500  
0.47900  
0.42200  
0.38600  
0.43900  
0.42400

Number of data points (N) = 10

Sum of the individual data points = 4.43200  
Mean = 0.44320  
Sum of the squares = 0.01132  
Standard deviation (S) = 0.03546  
Variance (S squared) = 0.00126  
Standard error (s sub xbar) = 0.01121  
Coefficient of variation = 8.00193

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.41783  
Midpoint of 95% interval (MEAN) is: 0.44320  
High end of 95% interval is: 0.46857  
Total length of 95% interval is: 0.05074  
Half length of 95% interval is: 0.02537

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.40675  
Midpoint of 99% interval (MEAN) is: 0.44320  
High end of 99% interval is: 0.47965  
Total length of 95% interval is: 0.07290  
Half length of 99% interval is: 0.03645

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.47600  
0.44600  
0.40600  
0.41500  
0.44900

Number of data points (N) = 5

Sum of the individual data points = 2.19200  
Mean = 0.43840  
Sum of the squares = 0.00318  
Standard deviation (S) = 0.02820  
Variance (S squared) = 0.00080  
Standard error (s sub xbar) = 0.01261  
Coefficient of variation = 6.43272

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.40339  
Midpoint of 95% interval (MEAN) is: 0.43840  
High end of 95% interval is: 0.47341  
Total length of 95% interval is: 0.07002  
Half length of 95% interval is: 0.03501

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.38033  
Midpoint of 99% interval (MEAN) is: 0.43840  
High end of 99% interval is: 0.49647  
Total length of 95% interval is: 0.11613  
Half length of 99% interval is: 0.05807

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.43700  
0.45500  
0.47600  
0.30200  
0.46600

Number of data points (N) = 5

Sum of the individual data points = 2.13600  
Mean = 0.42720  
Sum of the squares = 0.02043  
Standard deviation (S) = 0.07147  
Variance (S squared) = 0.00511  
Standard error (s sub xbar) = 0.03196  
Coefficient of variation = 16.72944

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.33847  
Midpoint of 95% interval (MEAN) is: 0.42720  
High end of 95% interval is: 0.51593  
Total length of 95% interval is: 0.17745  
Half length of 95% interval is: 0.08873

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.28005  
Midpoint of 99% interval (MEAN) is: 0.42720  
High end of 99% interval is: 0.57435  
Total length of 95% interval is: 0.29430  
Half length of 99% interval is: 0.14715

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML RAHF FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.36000  
0.45200  
0.41400  
0.47000  
0.46300  
0.43600  
0.44800  
0.41900  
0.44100

Number of data points (N) = 9

Sum of the individual data points = 3.90300  
Mean = 0.43367  
Sum of the squares = 0.00881  
Standard deviation (S) = 0.03319  
Variance (S squared) = 0.00110  
Standard error (s sub xbar) = 0.01106  
Coefficient of variation = 7.65221

T value, 95% = 2.30600  
T value, 99% = 3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.40816  
Midpoint of 95% interval (MEAN) is: 0.43367  
High end of 95% interval is: 0.45917  
Total length of 95% interval is: 0.05102  
Half length of 95% interval is: 0.02551

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.39655  
Midpoint of 99% interval (MEAN) is: 0.43367  
High end of 99% interval is: 0.47078  
Total length of 95% interval is: 0.07422  
Half length of 99% interval is: 0.03711

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.42400  
0.46400  
0.47500  
0.46300  
0.41100  
0.46600  
0.41700  
0.42100  
0.43700  
0.44200

Number of data points (N) = 10

Sum of the individual data points = 4.42000  
Mean = 0.44200  
Sum of the squares = 0.00497  
Standard deviation (S) = 0.02349  
Variance (S squared) = 0.00055  
Standard error (s sub xbar) = 0.00743  
Coefficient of variation = 5.31447

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.42520  
Midpoint of 95% interval (MEAN) is: 0.44200  
High end of 95% interval is: 0.45880  
Total length of 95% interval is: 0.03361  
Half length of 95% interval is: 0.01680

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.41786  
Midpoint of 99% interval (MEAN) is: 0.44200  
High end of 99% interval is: 0.46614  
Total length of 99% interval is: 0.04828  
Half length of 99% interval is: 0.02414

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*



\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT L+0 AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.43400  
0.41700  
0.39200  
0.49000  
0.46700

Number of data points (N) = 5

Sum of the individual data points = 2.20000  
Mean = 0.44000  
Sum of the squares = 0.00610  
Standard deviation (S) = 0.03904  
Variance (S squared) = 0.00152  
Standard error (s sub xbar) = 0.01746  
Coefficient of variation = 8.87383

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39153  
Midpoint of 95% interval (MEAN) is: 0.44000  
High end of 95% interval is: 0.48847  
Total length of 95% interval is: 0.09695  
Half length of 95% interval is: 0.04847

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.35961  
Midpoint of 99% interval (MEAN) is: 0.44000  
High end of 99% interval is: 0.52039  
Total length of 95% interval is: 0.16078  
Half length of 99% interval is: 0.08039

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT L+0 RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.47600  
0.43200  
0.44500  
0.38800  
0.41300  
0.43500  
0.42500  
0.42100  
0.39300  
0.43000

Number of data points (N) = 10

Sum of the individual data points = 4.25800  
Mean = 0.42580  
Sum of the squares = 0.00572  
Standard deviation (S) = 0.02521  
Variance (S squared) = 0.00064  
Standard error (s sub xbar) = 0.00797  
Coefficient of variation = 5.92150

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.40776  
Midpoint of 95% interval (MEAN) is: 0.42580  
High end of 95% interval is: 0.44384  
Total length of 95% interval is: 0.03607  
Half length of 95% interval is: 0.01804

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.39989  
Midpoint of 99% interval (MEAN) is: 0.42580  
High end of 99% interval is: 0.45171  
Total length of 95% interval is: 0.05183  
Half length of 99% interval is: 0.02591

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 AEM FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.41900  
0.43400  
0.46300  
0.46800  
0.44200

Number of data points (N) = 5

Sum of the individual data points = 2.22600  
Mean = 0.44520  
Sum of the squares = 0.00166  
Standard deviation (S) = 0.02036  
Variance (S squared) = 0.00041  
Standard error (s sub xbar) = 0.00911  
Coefficient of variation = 4.57417

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.41992  
Midpoint of 95% interval (MEAN) is: 0.44520  
High end of 95% interval is: 0.47048  
Total length of 95% interval is: 0.05056  
Half length of 95% interval is: 0.02528

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.40327  
Midpoint of 99% interval (MEAN) is: 0.44520  
High end of 99% interval is: 0.48713  
Total length of 99% interval is: 0.08386  
Half length of 99% interval is: 0.04193

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DEPT R+0 AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.41600  
0.45500  
0.43900  
0.46700  
0.41500

Number of data points (N) = 5

Sum of the individual data points = 2.19200  
Mean = 0.43840  
Sum of the squares = 0.00214  
Standard deviation (S) = 0.02315  
Variance (S squared) = 0.00054  
Standard error (s sub xbar) = 0.01035  
Coefficient of variation = 5.27996

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.40966  
Midpoint of 95% interval (MEAN) is: 0.43840  
High end of 95% interval is: 0.46714  
Total length of 95% interval is: 0.05747  
Half length of 95% interval is: 0.02874

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.39074  
Midpoint of 99% interval (MEAN) is: 0.43840  
High end of 99% interval is: 0.48606  
Total length of 95% interval is: 0.09532  
Half length of 99% interval is: 0.04766

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 RAHF FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.49600  
0.44100  
0.39200  
0.44100  
0.45300  
0.43500  
0.47300  
0.45800  
0.43100  
0.45200

Number of data points (N) = 10

Sum of the individual data points = 4.47200  
Mean = 0.44720  
Sum of the squares = 0.00676  
Standard deviation (S) = 0.02740  
Variance (S squared) = 0.00075  
Standard error (s sub xbar) = 0.00866  
Coefficient of variation = 6.12645

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.42760  
Midpoint of 95% interval (MEAN) is: 0.44720  
High end of 95% interval is: 0.46680  
Total length of 95% interval is: 0.03920  
Half length of 95% interval is: 0.01960

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.41904  
Midpoint of 99% interval (MEAN) is: 0.44720  
High end of 99% interval is: 0.47536  
Total length of 95% interval is: 0.05631  
Half length of 99% interval is: 0.02816

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.46100  
0.47300  
0.48600  
0.46400  
0.44100  
0.41000  
0.42200  
0.42900  
0.45600  
0.47900

Number of data points (N) = 10

Sum of the individual data points = 4.52100  
Mean = 0.45210  
Sum of the squares = 0.00588  
Standard deviation (S) = 0.02556  
Variance (S squared) = 0.00065  
Standard error (s sub xbar) = 0.00808  
Coefficient of variation = 5.65413

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.43382  
Midpoint of 95% interval (MEAN) is: 0.45210  
High end of 95% interval is: 0.47038  
Total length of 95% interval is: 0.03657  
Half length of 95% interval is: 0.01828

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.42583  
Midpoint of 99% interval (MEAN) is: 0.45210  
High end of 99% interval is: 0.47837  
Total length of 95% interval is: 0.05254  
Half length of 99% interval is: 0.02627

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML AEM FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.36200  
0.46300  
0.39400  
0.41800  
0.41100

Number of data points (N) = 5

Sum of the individual data points = 2.04800  
Mean = 0.40960  
Sum of the squares = 0.00543  
Standard deviation (S) = 0.03686  
Variance (S squared) = 0.00136  
Standard error (s sub xbar) = 0.01648  
Coefficient of variation = 8.99783

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.36385  
Midpoint of 95% interval (MEAN) is: 0.40960  
High end of 95% interval is: 0.45535  
Total length of 95% interval is: 0.09151  
Half length of 95% interval is: 0.04575

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.33372  
Midpoint of 99% interval (MEAN) is: 0.40960  
High end of 99% interval is: 0.48548  
Total length of 95% interval is: 0.15177  
Half length of 99% interval is: 0.07588

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.50700  
0.46900  
0.41600  
0.44400  
0.39400

Number of data points (N) = 5

Sum of the individual data points = 2.23000  
Mean = 0.44600  
Sum of the squares = 0.00786  
Standard deviation (S) = 0.04432  
Variance (S squared) = 0.00196  
Standard error (s sub xbar) = 0.01982  
Coefficient of variation = 9.93782

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39097  
Midpoint of 95% interval (MEAN) is: 0.44600  
High end of 95% interval is: 0.50103  
Total length of 95% interval is: 0.11005  
Half length of 95% interval is: 0.05503

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.35474  
Midpoint of 99% interval (MEAN) is: 0.44600  
High end of 99% interval is: 0.53726  
Total length of 99% interval is: 0.18252  
Half length of 99% interval is: 0.09126

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*



\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML RAHF FLIGHT EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.42500  
0.42800  
0.44400  
0.44100  
0.40700  
0.41800  
0.47500  
0.43600  
0.43800

Number of data points (N) = 9

Sum of the individual data points = 3.91200  
Mean = 0.43467  
Sum of the squares = 0.00295  
Standard deviation (S) = 0.01920  
Variance (S squared) = 0.00037  
Standard error (s sub xbar) = 0.00640  
Coefficient of variation = 4.41634

T value, 95% = 2.30600  
T value, 99% = 3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.41991  
Midpoint of 95% interval (MEAN) is: 0.43467  
High end of 95% interval is: 0.44942  
Total length of 95% interval is: 0.02951  
Half length of 95% interval is: 0.01476

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.41320  
Midpoint of 99% interval (MEAN) is: 0.43467  
High end of 99% interval is: 0.45613  
Total length of 95% interval is: 0.04294  
Half length of 99% interval is: 0.02147

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.41300  
0.42800  
0.41000  
0.38100  
0.42900  
0.46500  
0.38300  
0.37800  
0.48300  
0.41700

Number of data points (N) = 10

Sum of the individual data points = 4.18700  
Mean = 0.41870  
Sum of the squares = 0.01093  
Standard deviation (S) = 0.03486  
Variance (S squared) = 0.00121  
Standard error (s sub xbar) = 0.01102  
Coefficient of variation = 8.32468

T value, 95% = 2.26200  
T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39377  
Midpoint of 95% interval (MEAN) is: 0.41870  
High end of 95% interval is: 0.44363  
Total length of 95% interval is: 0.04986  
Half length of 95% interval is: 0.02493

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.38288  
Midpoint of 99% interval (MEAN) is: 0.41870  
High end of 99% interval is: 0.45452  
Total length of 95% interval is: 0.07164  
Half length of 99% interval is: 0.03582

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 AEM VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.39400  
0.43500  
0.46100  
0.48100  
0.41900

Number of data points (N) = 5

Sum of the individual data points = 2.19000  
Mean = 0.43800  
Sum of the squares = 0.00468  
Standard deviation (S) = 0.03422  
Variance (S squared) = 0.00117  
Standard error (s sub xbar) = 0.01530  
Coefficient of variation = 7.81276

T value, 95% = 2.77600  
T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39552  
Midpoint of 95% interval (MEAN) is: 0.43800  
High end of 95% interval is: 0.48048  
Total length of 95% interval is: 0.08497  
Half length of 95% interval is: 0.04248

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.36754  
Midpoint of 99% interval (MEAN) is: 0.43800  
High end of 99% interval is: 0.50846  
Total length of 95% interval is: 0.14092  
Half length of 99% interval is: 0.07046

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*

\*\*\* C U R E A L L \*\*\*

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 RAHF VIVARIUM EDL WET WEIGHT / BODY WEIGHT RATIO

Here is the RAW DATA:

-----  
0.39400  
0.43600  
0.39300  
0.41900  
0.42600  
0.38800  
0.42300  
0.43100  
0.40000  
0.44600

Number of data points (N) = 10

Sum of the individual data points = 4.15600  
Mean = 0.41560  
Sum of the squares = 0.00373  
Standard deviation (S) = 0.02037  
Variance (S squared) = 0.00041  
Standard error (s sub xbar) = 0.00644  
Coefficient of variation = 4.90133

T value, 95% = 2.26200

T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.40103  
Midpoint of 95% interval (MEAN) is: 0.41560  
High end of 95% interval is: 0.43017  
Total length of 95% interval is: 0.02914  
Half length of 95% interval is: 0.01457

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.39467  
Midpoint of 99% interval (MEAN) is: 0.41560  
High end of 99% interval is: 0.43653  
Total length of 95% interval is: 0.04187  
Half length of 99% interval is: 0.02093

\*\*\*\*\* END OF CUREALL RUN \*\*\*\*\*