concentration of NaCl [mol dm^{-3}]	0	0.1	0.2	0.3	0.4	0.5
Number of petri dish	Length of leaf [± 1 mm]					
1	35	23	37	9	29	15
2	21	29	18	29	8	13
3	36	25	20	23	14	15
4	37	36	26	17	22	19
5	37	18	18	32	23	27
6	39	29	16	22	22	25
7	35	33	31	20	22	7
8	29	23	29	18	21	8
9	27	29	30	28	19	23
10	26	35	26	27	25	11
11	25	19	22	18	14	22
12	40	18	27	12	16	24
13	25	25	17	21	29	23
14	22	14	19	31	20	9
15	28	17	29	26	25	17
16	17	32	18	18	31	
17	33	33	33	26		
18	31	34	32	30		
19	38	31				
20	36	34				

concentration of NaCl [mol dm^{-3}]	0	0.1	0.2	0.3	0.4	0.5
Number of petri dish	Length of leaf [± 1 mm]					
1	103	97	104	79	105	90
2	93	101	95	100	78	88
3	103	99	94	99	82	99
4	105	104	97	87	96	92
5	107	89	89	107	98	100
6	109	97	84	101	95	98
7	104	110	101	98	98	74
8	98	98	98	93	98	78
9	95	102	109	101	93	99
10	101	109	99	105	99	81
11	99	96	96	96	87	99
12	117	97	103	85	91	94
13	98	102	92	96	100	93
14	98	88	91	101	95	78
15	107	89	108	99	99	94
16	94	91	91	93	101	
17	111	109	109	103		
18	113	108	106	100		
19	110	106				
20	116	111				

ONE WAY ANOVA FOR HEIGHT OF PLANT

Column1	Column2	Column3	Column4	Column5	Column6	Column7
Anova: Single Factor						
SUMMARY						
Groups	*Count*	*Sum*	*Average*	*Variance*		
0	20	2081	104,05	50,9973684		
0.1	20	2003	100,15	53,8184211		
0.2	18	1766	98,1111111	53,9869281		
0.3	18	1743	96,8333333	51,5588235		
0.4	16	1515	94,6875	50,7625		
0.5	15	1357	90,4666667	76,9809524		
ANOVA						
Source of Variation	*SS*	*df*	*MS*	*F*	*P-value*	*F crit*
Between Groups	1871,92989	5	374,385979	6,72236965	1,9066E-05	2,30439642
Within Groups	5624,94861	101	55,6925605			
Total	7496,8785	106				

ONE WAY ANOVA FOR LENGHT OF LEAF

Column1	Column2	Column3	Column4	Column5	Column6	Column7
Anova: Single Factor						
SUMMARY						
Groups	*Count*	*Sum*	*Average*	*Variance*		
0	20	617	30,85	44,9763158		
0.1	20	537	26,85	47,5026316		
0.2	20	448	22,4	96,4631579		
0.3	18	407	22,6111111	42,8398693		
0.4	16	340	21,25	37,5333333		
0.5	15	258	17,2	44,1714286		
ANOVA						
Source of Variation	*SS*	*df*	*MS*	*F*	*P-value*	*F crit*
Between Groups	2000,6791	5	400,135821	7,49402794	4,9318E-06	2,30260755
Within Groups	5499,57778	103	53,393959			
Total	7500,25688	108				

NORMAL DISTRIBUTIONS TEST

Column1	*Column2*
Column1	
Mean	30,85
Standard Error	1,49960521
Median	32
Mode	35
Standard Deviation	6,70643838
Sample Variance	44,9763158
Kurtosis	-0,8803544
Skewness	-0,4541364
Range	23
Minimum	17
Maximum	40
Sum	617
Count	20

Column1	Column2
Column1	
Mean	104,05
Standard Error	1,59683074
Median	103,5
Mode	98
Standard Deviation	7,14124418
Sample Variance	50,9973684
Kurtosis	-0,8768492
Skewness	0,22250376
Range	24
Minimum	93
Maximum	117
Sum	2081
Count	20