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(1) عبد الله المهيري ، التطوير الذاتي لتنظيم الوقت،(الشبكة العالمية للمعلومات – الإنترنت ، www.alnoor-world.com).

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(2) مجلة جامعة دمشق للعلوم الاقتصادية والقانونية ، رندة اليافي ر.دكتوراه غير منشورة ، مجلة علمية محكمة دورية ، (المجلد ١٨ ، العدد الأول ،

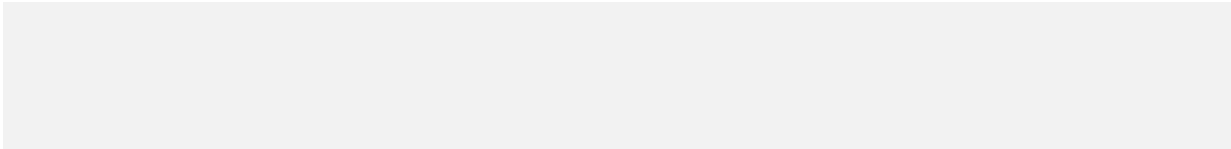
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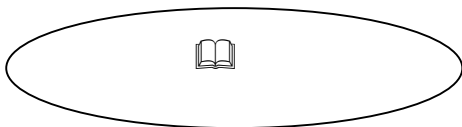
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Results for: Ehab.mtw

Tally for Discrete Variables

A1	Count	Percent	A2	Count	Percent	A3	Count	Percent
2	29	48.33	1	1	1.67	1	52	86.67
3	21	35.00	2	2	3.33	2	8	13.33
4	10	16.67	3	10	16.67	N=	60	
N=	60		4	42	70.00			
			5	5	8.33			
			N=	60				
A4	Count	Percent	A5	Count	Percent	A6	Count	Percent
1	24	40.00	1	2	3.33	1	16	26.67
2	36	60.00	2	13	21.67	2	21	35.00
N=	60		3	18	30.00	3	23	38.33
			4	3	5.00	N=	60	
			5	7	11.67			
			6	5	8.33			
			7	12	20.00			
			N=	60				
A7	Count	Percent	A8	Count	Percent			
1	7	11.67	1	3	5.00			
2	11	18.33	2	36	60.00			
3	42	70.00	3	19	31.67			
N=	60		4	2	3.33			
			N=	60				
B1	Count	Percent	B2	Count	Percent	B3	Count	Percent
1	42	70.00	1	4	6.67	1	4	6.67
2	2	3.33	3	56	93.33	2	3	5.00
3	16	26.67	N=	60		3	53	88.33
N=	60					N=	60	
B4	Count	Percent	B5	Count	Percent	B6	Count	Percent
1	30	50.00	1	16	26.67	1	26	43.33
2	6	10.00	2	6	10.00	2	4	6.67
3	24	40.00	3	38	63.33	3	30	50.00
N=	60		N=	60		N=	60	
B7	Count	Percent	B8	Count	Percent	B9	Count	Percent
1	14	23.33	1	4	6.67	1	21	35.00
2	3	5.00	2	1	1.67	2	2	3.33
3	43	71.67	3	55	91.67	3	37	61.67
N=	60		N=	60		N=	60	
B10	Count	Percent	B11	Count	Percent	B12	Count	Percent
1	11	18.33	1	33	55.00	1	10	16.67
2	1	1.67	2	3	5.00	2	4	6.67
3	48	80.00	3	24	40.00	3	46	76.67
N=	60		N=	60		N=	60	
B13	Count	Percent	B14	Count	Percent	B15	Count	Percent
1	32	53.33	1	22	36.67	1	38	63.33
2	3	5.00	3	38	63.33	2	2	3.33
3	25	41.67	N=	60		3	20	33.33
N=	60					N=	60	

B16	Count	Percent
1	11	18.33
2	2	3.33
3	47	78.33
N=	60	

C1	Count	Percent	C2	Count	Percent	C3	Count	Percent
1	35	58.33	1	20	33.33	1	33	55.00
2	3	5.00	2	1	1.67	2	3	5.00
3	22	36.67	3	39	65.00	3	24	40.00
N=	60		N=	60		N=	60	

C4	Count	Percent	C5	Count	Percent	C6	Count	Percent
1	31	51.67	1	28	46.67	1	31	51.67
2	2	3.33	2	12	20.00	2	2	3.33
3	27	45.00	3	20	33.33	3	27	45.00
N=	60		N=	60		N=	60	

C7	Count	Percent	C8	Count	Percent	C9	Count	Percent
1	33	55.00	1	40	66.67	1	26	43.33
2	3	5.00	2	3	5.00	2	5	8.33
3	24	40.00	3	17	28.33	3	29	48.33
N=	60		N=	60		N=	60	

C10	Count	Percent	C11	Count	Percent
1	17	28.33	1	49	81.67
2	1	1.67	2	4	6.67
3	42	70.00	3	7	11.67
N=	60		N=	60	

Kruskal-Wallis Test: B(1-16) versus I16

Kruskal-Wallis Test on B(1-16)

I16	N	Median	Ave Rank	Z
B1	60	1.000	299.1	-5.23
B2	60	3.000	627.1	4.23
B3	60	3.000	611.1	3.77
B4	60	1.500	377.9	-2.96
B5	60	2.500	494.8	0.41
B6	60	2.000	422.0	-1.69
B7	60	3.000	527.6	1.36
B8	60	3.000	621.8	4.08
B9	60	2.000	474.5	-0.17
B10	60	3.000	563.3	2.39
B11	60	1.500	368.9	-3.22
B12	60	3.000	555.6	2.17
B13	60	1.500	377.3	-2.98
B14	60	2.500	476.8	-0.11
B15	60	1.000	332.5	-4.27
B16	60	3.000	558.0	2.23

Overall	960	480.5
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H = 133.71 DF = 15 P = 0.000
H = 185.85 DF = 15 P = 0.000 (adjusted for ties)

Wilcoxon Signed Rank CI

	N	Estimated Median	Achieved Confidence	Confidence Interval
B1	60	1.00	95.0	(1.00; 2.00)
B2	60	3.000	95.0	(3.000; 3.000)
B3	60	3.000	95.0	(3.000; 3.000)
B4	60	1.500	95.0	(1.500; 2.000)
B5	60	2.50	95.0	(2.00; 3.00)
B6	60	2.000	95.0	(2.000; 2.000)
B7	60	3.00	95.0	(2.00; 3.00)
B8	60	3.000	95.0	(3.000; 3.000)
B9	60	2.00	95.0	(2.00; 3.00)
B10	60	3.000	95.0	(2.500; 3.000)
B11	60	1.500	95.0	(1.500; 2.000)
B12	60	3.000	95.0	(2.500; 3.000)
B13	60	1.500	95.0	(1.500; 2.000)
B14	60	2.50	95.0	(1.50; 3.00)
B15	60	1.00	95.0	(1.00; 2.00)
B16	60	3.000	95.0	(2.500; 3.000)

Wilcoxon Signed Rank Test:

Test of median = 2.500 versus median < 2.500

	N	N for Test	Wilcoxon Statistic	P	Estimated Median
B1	60	60	152.0	0.000	1.000
B2	60	60	1596.0	1.000	3.000
B3	60	60	1510.5	1.000	3.000
B4	60	60	372.0	0.000	1.500
B5	60	60	855.0	0.331	2.500
B6	60	60	525.0	0.002	2.000
B7	60	60	1010.5	0.760	3.000
B8	60	60	1567.5	1.000	3.000
B9	60	60	740.0	0.099	2.000
B10	60	60	1200.0	0.982	3.000
B11	60	60	336.0	0.000	1.500
B12	60	60	1173.0	0.971	3.000
B13	60	60	362.5	0.000	1.500
B14	60	60	741.0	0.101	2.500
B15	60	60	230.0	0.000	1.000
B16	60	60	1175.0	0.972	3.000

Kruskal-Wallis Test: C(1-11) versus I11

I11	N	Median	Ave Rank	Z
C1	60	1.500	309.7	-0.89
C2	60	2.500	402.4	3.06
C3	60	1.500	321.4	-0.39
C4	60	1.500	335.6	0.22
C5	60	2.000	326.7	-0.16
C6	60	1.500	335.6	0.22
C7	60	1.500	321.4	-0.39
C8	60	1.500	280.6	-2.13
C9	60	2.000	356.8	1.12
C10	60	3.000	419.8	3.81
C11	60	1.000	225.5	-4.47
Overall	660		330.5	

H = 46.25 DF = 10 P = 0.000

H = 58.93 DF = 10 P = 0.000 (adjusted for ties)

Wilcoxon Signed Rank CI

	N	Estimated Median	Achieved Confidence	Confidence Interval
C1	60	1.500	95.0	(1.500; 2.000)
C2	60	2.50	95.0	(2.50; 3.00)
C3	60	1.500	95.0	(1.500; 2.000)
C4	60	1.500	95.0	(1.500; 2.000)
C5	60	2.000	95.0	(1.500; 2.000)
C6	60	1.500	95.0	(1.500; 2.000)
C7	60	1.500	95.0	(1.500; 2.000)
C8	60	1.50	95.0	(1.00; 2.00)
C9	60	2.000	95.0	(2.000; 2.000)
C10	60	3.00	95.0	(2.00; 3.00)
C11	60	1.000	95.0	(1.000; 1.000)

Two-Sample T-Test and CI: B; C

Wilcoxon Signed Rank Test:

Test of median = 1.500 versus median > 1.500

	N	N for Test	Wilcoxon Statistic	P	Estimated Median
C1	60	60	1147.5	0.044	1.500
C2	60	60	1610.0	0.000	2.500
C3	60	60	1219.5	0.013	1.500
C4	60	60	1303.0	0.002	1.500
C5	60	60	1256.0	0.006	2.000
C6	60	60	1303.0	0.002	1.500
C7	60	60	1219.5	0.013	1.500
C8	60	60	950.0	0.400	1.500
C9	60	60	1414.0	0.000	2.000
C10	60	60	1668.5	0.000	3.000
C11	60	60	507.0	0.999	1.000

One-Sample T: B; C

Variable	N	Mean	StDev	SE Mean	95.0% CI
B	60	2.1542	0.4554	0.0588	(2.0365; 2.2718)
C	60	1.8333	0.3657	0.0472	(1.7389; 1.9278)

One-Sample T: B; C

Test of $\mu = 2.5$ vs $\mu < 2.5$

Variable	N	Mean	StDev	SE Mean
B	60	2.1542	0.4554	0.0588

Variable	95.0% Upper Bound	T	P
B	2.2524	-5.88	0.000

One-Sample T: C

Test of $\mu = 1.5$ vs $\mu > 1.5$

Variable	N	Mean	StDev	SE Mean
C	60	1.8333	0.3657	0.0472

Variable	95.0% Lower Bound	T	P
C	1.7544	7.06	0.000

Two-sample T for B vs C

	N	Mean	StDev	SE Mean
B	60	2.154	0.455	0.059
C	60	1.833	0.366	0.047

Difference = $\mu_B - \mu_C$

Estimate for difference: 0.3208

95% CI for difference: (0.1715; 0.4701)

T-Test of difference = 0 (vs not =): T-Value = 4.26 P-Value = 0.000 DF = 118

Both use Pooled StDev = 0.413

One-way ANOVA: B versus CA2

Analysis of Variance for B

Source	DF	SS	MS	F	P
CA2	1	2.066	2.066	11.79	0.001
Error	58	10.168	0.175		
Total	59	12.234			

Level	N	Mean	StDev
1	13	1.8013	0.4284
2	47	2.2517	0.4161

Pooled StDev = 0.4187

Individual 95% CIs For Mean
Based on Pooled StDev

-----+-----+-----+-----
(-----*-----)
(-----*-----)
-----+-----+-----+-----
1.75 2.00 2.25

One-way ANOVA: C versus CA2

Analysis of Variance for C

Source	DF	SS	MS	F	P
CA2	1	1.128	1.128	9.67	0.003
Error	58	6.763	0.117		
Total	59	7.891			

				Individual 95% CIs For Mean Based on Pooled StDev			
Level	N	Mean	StDev	-----+-----+-----+-----			
1	13	2.0940	0.3736	(-----*-----)			
2	47	1.7612	0.3326	(-----*-----)			
Pooled StDev = 0.3415				-----+-----+-----+-----			
				1.80 2.00 2.20			

One-way ANOVA: B versus CA5

Analysis of Variance for B

Source	DF	SS	MS	F	P
CA5	2	0.396	0.198	0.95	0.391
Error	57	11.838	0.208		
Total	59	12.234			

				Individual 95% CIs For Mean Based on Pooled StDev			
Level	N	Mean	StDev	-----+-----+-----+-----			
1	15	2.2055	0.4817	(-----*-----)			
2	21	2.0436	0.4711	(-----*-----)			
3	24	2.2188	0.4249	(-----*-----)			
Pooled StDev = 0.4557				-----+-----+-----+-----			
				2.00 2.20 2.40			

One-way ANOVA: C versus CA5

Analysis of Variance for C

Source	DF	SS	MS	F	P
CA5	2	0.604	0.302	2.36	0.103
Error	57	7.287	0.128		
Total	59	7.891			

				Individual 95% CIs For Mean Based on Pooled StDev			
Level	N	Mean	StDev	-----+-----+-----+-----+-----			
1	15	1.8593	0.3397	(-----*-----)			
2	21	1.9471	0.3662	(-----*-----)			
3	24	1.7175	0.3605	(-----*-----)			
Pooled StDev = 0.3575				-----+-----+-----+-----+-----			
				1.65 1.80 1.95 2.10			

Correlations: B; C

Pearson correlation of B and C = -0.800
P-Value = 0.000

Regression Analysis: C versus B

The regression equation is
C = 3.22 - 0.642 B

Predictor	Coef	SE Coef	T	P
Constant	3.2167	0.1393	23.09	0.000
B	-0.64220	0.06330	-10.14	0.000

S = 0.2214 R-Sq = 64.0% R-Sq(adj) = 63.3%

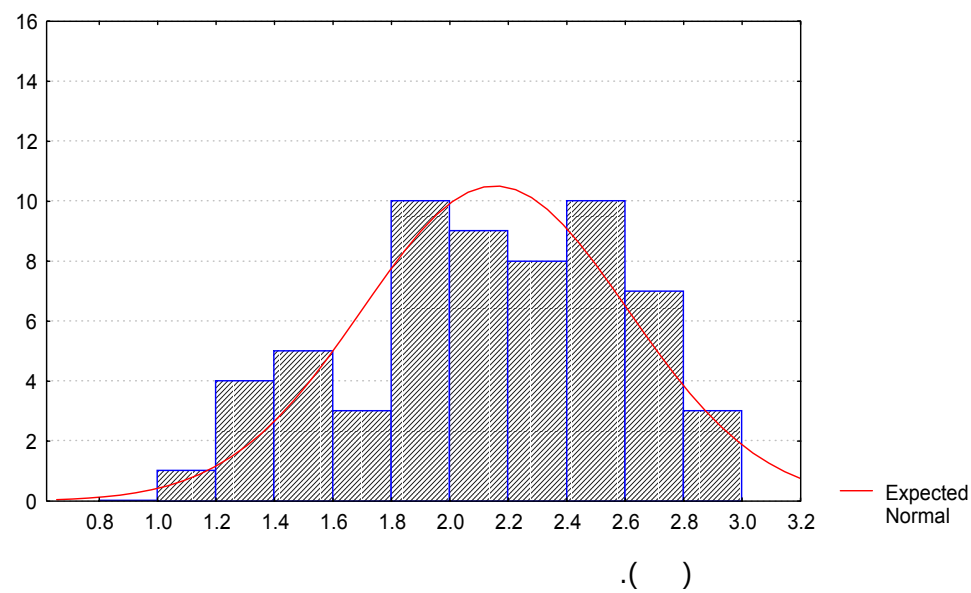
Analysis of Variance

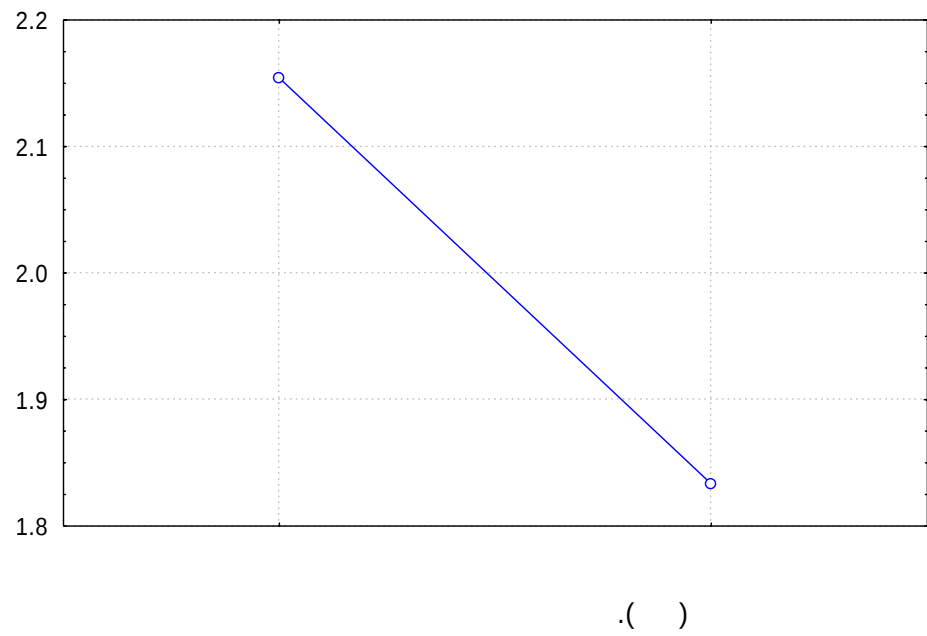
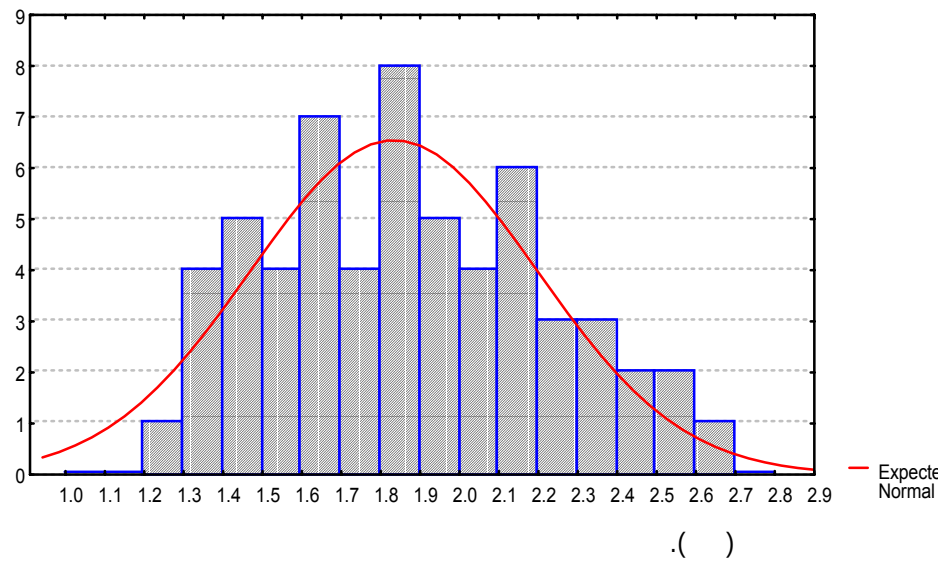
Source	DF	SS	MS	F	P
Regression	1	5.0454	5.0454	102.92	0.000
Residual Error	58	2.8434	0.0490		
Total	59	7.8889			

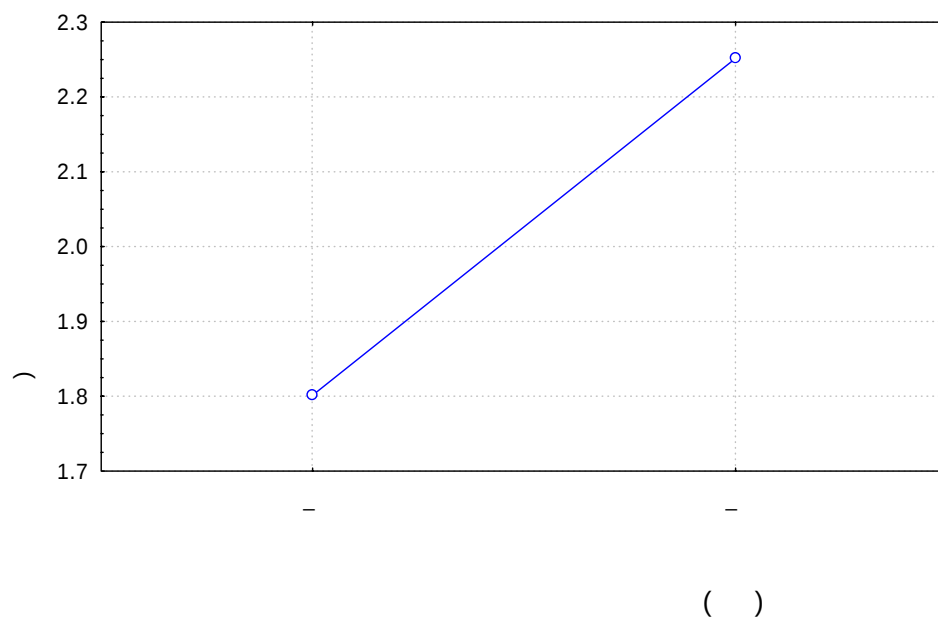
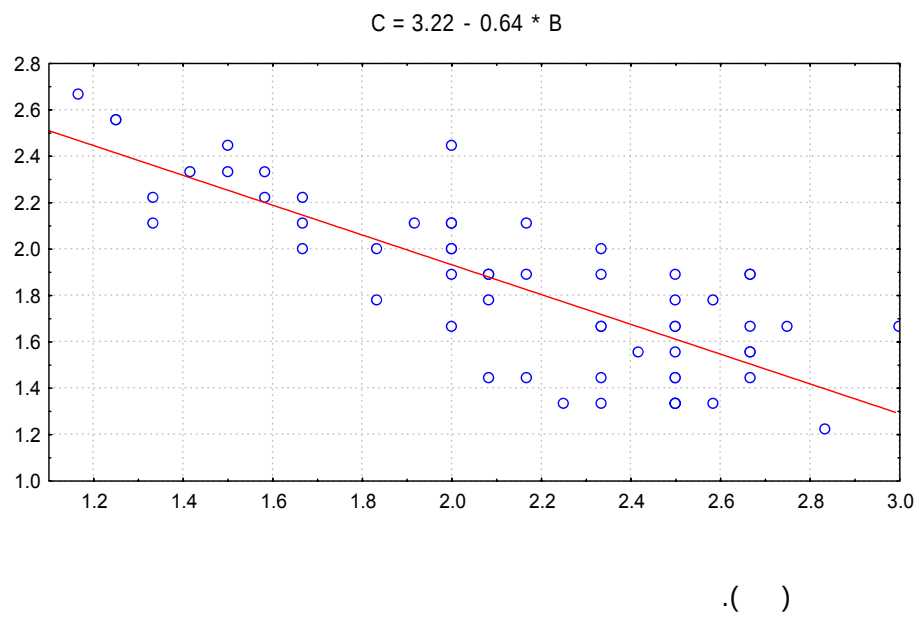
Tabulated Statistics: LB; LC

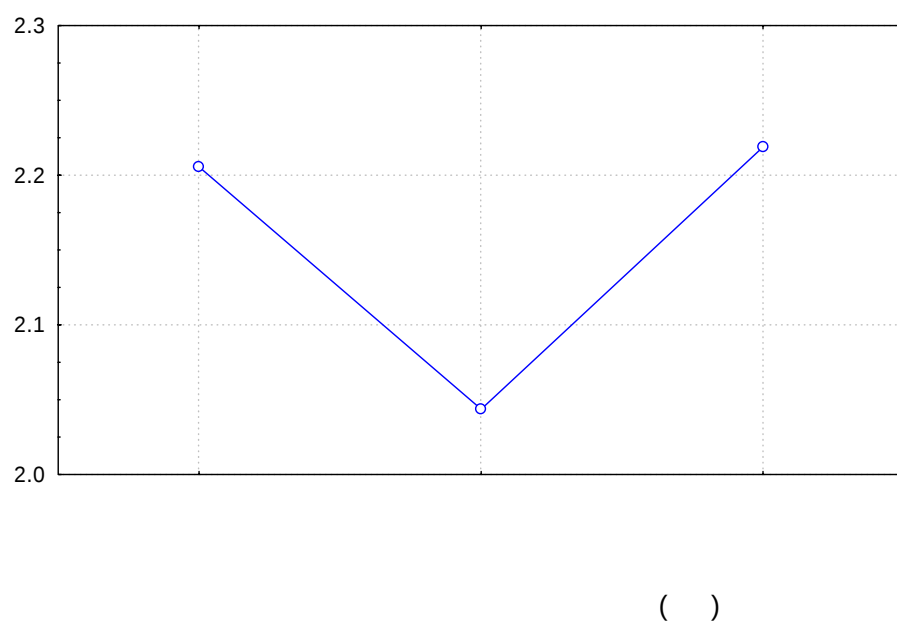
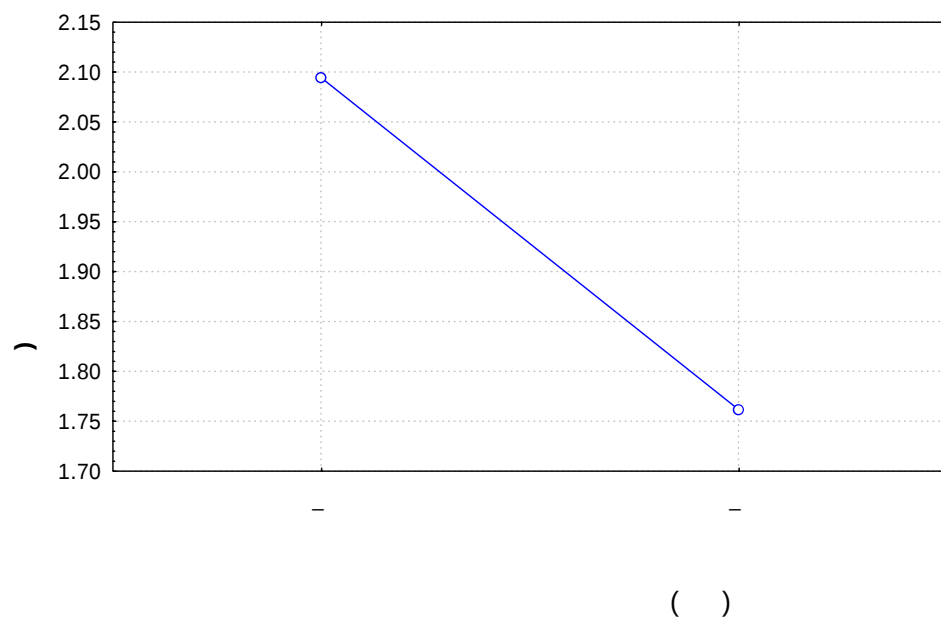
Rows: LB		Columns: LC			
		1	2	3	All
1	15.38	30.77	53.85	100.00	
	2		4	7	13
2	24.00	72.00	4.00	100.00	
	6		18	1	25
3	54.55	31.82	13.64	100.00	
	12		7	3	22
All	33.33	48.33	18.33	100.00	
	20		29	11	60

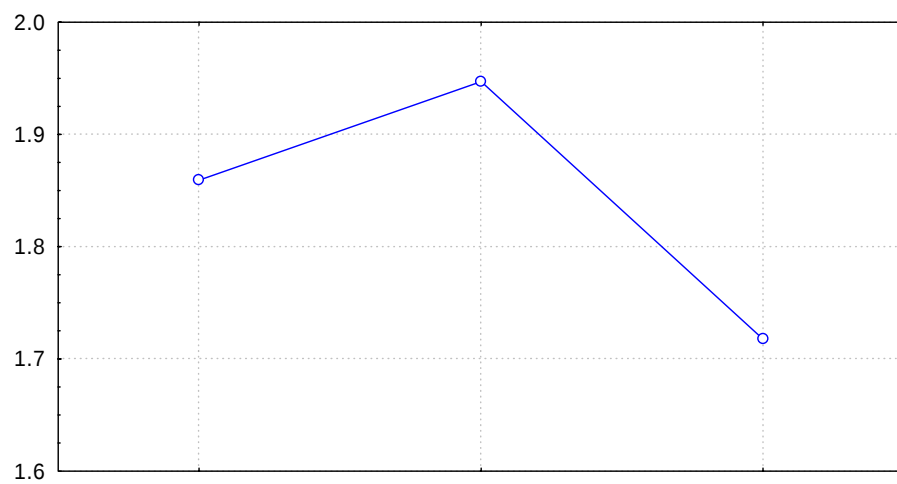
Chi-Square = 21.857; DF = 4; P-Value = 0.000











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