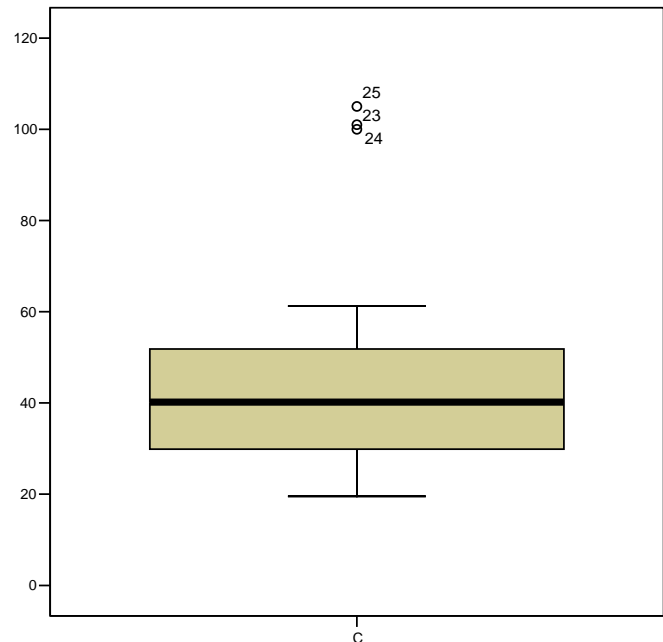
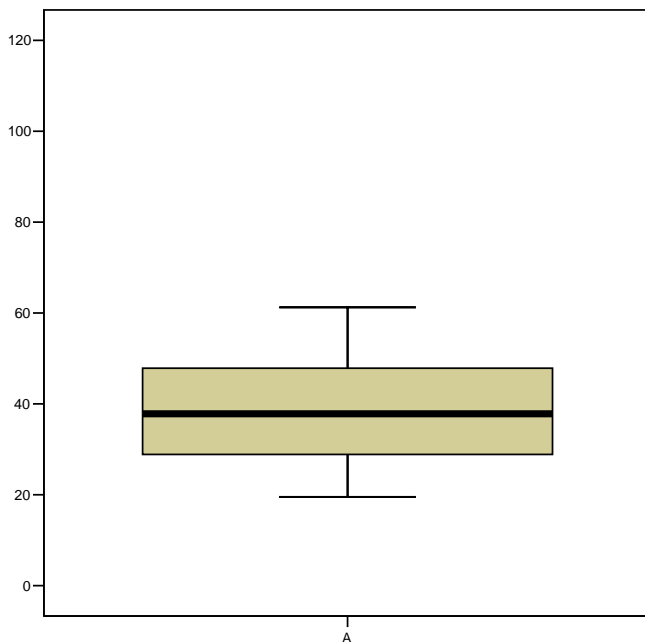
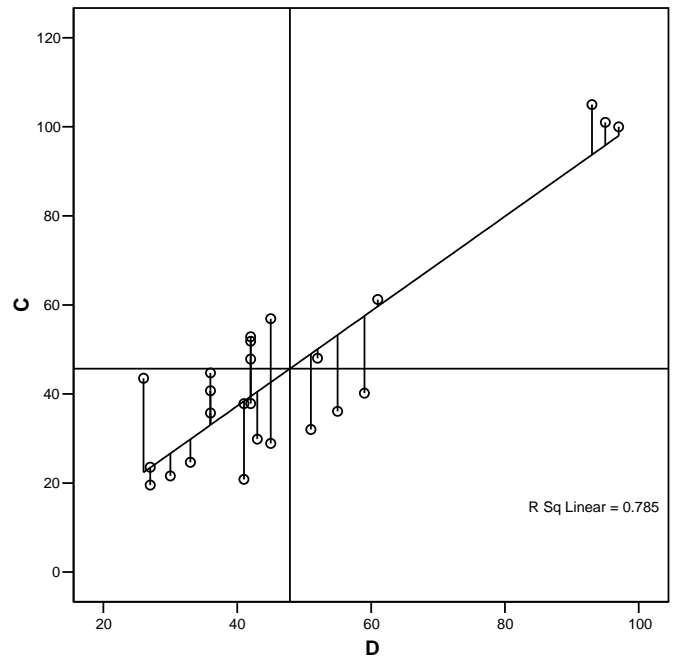
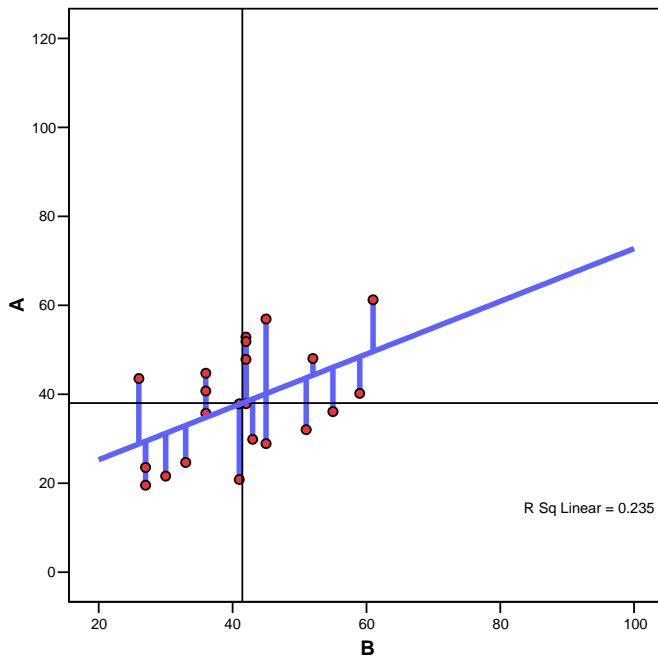
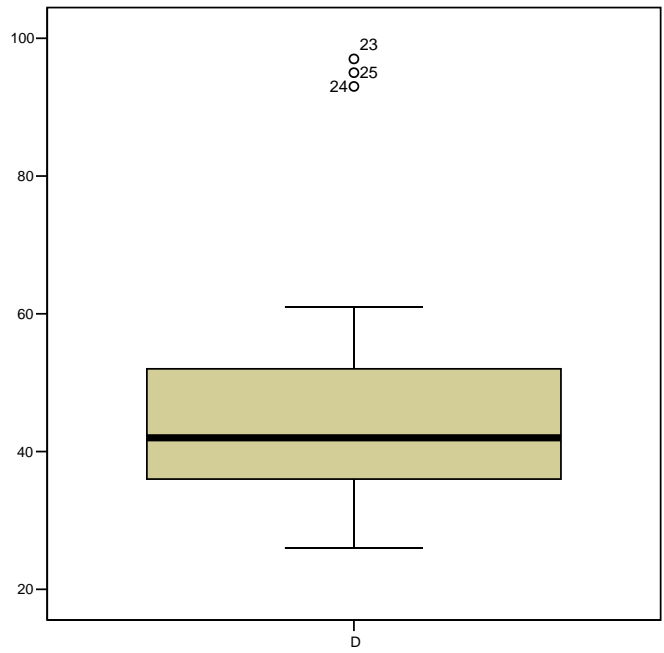
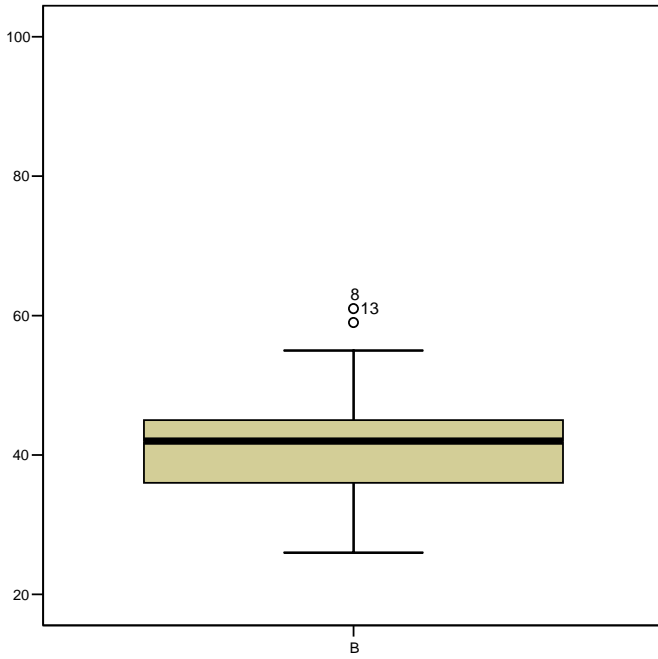


	A	B	C	D
1	36	36	36	36
2	57	45	57	45
3	53	42	53	42
4	21	41	21	41
5	44	26	44	26
6	24	27	24	27
7	48	42	48	42
8	61	61	61	61
9	30	43	30	43
10	52	42	52	42
11	38	42	38	42
12	25	33	25	33
13	40	59	40	59
14	45	36	45	36
15	38	41	38	41
16	20	27	20	27
17	22	30	22	30
18	36	55	36	55
19	48	52	48	52
20	32	51	32	51
21	29	45	29	45
22	41	36	41	36
23	.	.	100	97
24	.	.	101	95
25	.	.	105	93

	A	B	C	D
Mean	38.01	41.45	45.69	47.88
Var	146.63	97.78	579.29	401.28
SD	12.11	9.89	24.07	20.03
Skew	0.14	0.28	1.05	1.55
Kurt	-0.86	-0.40	1.74	1.83
Q3	48.00	45.00	52.50	53.50
Med	38.00	42.00	40.00	42.00
Q1	29.00	36.00	31.00	36.00
SIQR	9.50	4.50	10.75	8.75
Pearson				
Corr	A	B	C	D
A	1.000	.484	1.000	.484
B	.484	1.000	.484	1.000
C	1.000	.484	1.000	.886
D	.484	1.000	.886	1.000
Spearman				
Corr	A	B	C	D
A	1.000	.448	1.000	.448
B	.448	1.000	.448	1.000
C	1.000	.448	1.000	.622
D	.448	1.000	.622	1.000
	1.000	.448	1.000	.448





	y1	y2	y3	y4	y5	X	Ry1	Ry2	Ry3	Ry4	Ry5
1	15	15	15	255	260	1	4	4	9	1	2
2	10	10	10	261	261	2	1	1	6	3	3
3	14	14	14	257	257	3	3	3	8	2	1
4	16	16	16	262	262	4	5	5	10	4	4
5	13	13	13	273	273	5	2	2	7	5	5
6	20	20	20	281	281	6	9	9	14	7	7
7	17	17	17	280	280	7	6	6	11	6	6
8	18	18	18	293	293	8	7	7	12	8	8
9	21	21	21	296	296	9	10	10	15	9	9
10	22	22	22	310	310	10	11	11	16	16	17
11	25	25	25	304	313	11	13	13	18	13	20
12	19	19	19	302	301	12	8	8	13	11	10
13	32	32	32	301	302	13	20	20	25	10	11
14	26	26	26	305	305	14	14	14	19	14	14
15	31	31	31	313	304	15	18.5	18.5	23.5	19	13
16	30	30	30	303	303	16	17	17	22	12	12
17	27	27	27	311	311	17	15	15	20	17	18
18	28	28	28	317	317	18	16	16	21	22	22
19	31	31	31	312	312	19	18.5	18.5	23.5	18	19
20	24	24	24	318	318	20	12	12	17	23	23
21	.	80	-5	320	320	21	.	21	1	25	25
22	.	90	-4	315	315	22	.	24	2	20	21
23	.	94	0	319	319	23	.	25	3	24	24
24	.	85	2	309	309	24	.	23	5	15	16
25	.	82	1	316	308	25	.	22	4	21	15

Descriptive Statistics	N	Minimum	Maximum	Mean	Std. Deviation	Variance
y1	20	10	32	21.95	6.669	44.471
y2	25	10	94	34.80	26.995	728.750
y3	25	-5	32	17.32	11.231	126.143
y4	25	255	320	297.32	21.154	447.477
y5	25	257	320	297.20	20.520	421.083
X	25	1	25	13.00	7.360	54.167
RANK of y1	20	1.000	20.000	10.50	5.913855	34.974
RANK of y2	25	1.000	25.000	13.00	7.358385	54.146
RANK of y3	25	1.000	25.000	13.00	7.358385	54.146
RANK of y4	25	1.000	25.000	13.00	7.359801	54.167
RANK of y5	25	1.000	25.000	13.00	7.359801	54.167
Valid N(listwise)	20					

Correlations

		y1	y2	y3	y4	y5	X
y1	Pearson Correlation	1	1.000(**)	1.000(**)	.834(**)	.823(**)	.865(**)
	Sig. (2-tailed)	.	.	.	.000	.000	.000
	N	20	20	20	20	20	20
y2	Pearson Correlation	1.000(**)	1	-.700(**)	.597(**)	.576(**)	.810(**)
	Sig. (2-tailed)	.	.	.000	.002	.003	.000
	N	20	25	25	25	25	25
y3	Pearson Correlation	1.000(**)	-.700(**)	1	.012	.026	-.247
	Sig. (2-tailed)	.	.000	.	.955	.900	.233
	N	20	25	25	25	25	25
y4	Pearson Correlation	.834(**)	.597(**)	.012	1	.988(**)	.900(**)
	Sig. (2-tailed)	.000	.002	.955	.	.000	.000
	N	20	25	25	25	25	25
y5	Pearson Correlation	.823(**)	.576(**)	.026	.988(**)	1	.875(**)
	Sig. (2-tailed)	.000	.003	.900	.000	.	.000
	N	20	25	25	25	25	25
X	Pearson Correlation	.865(**)	.810(**)	-.247	.900(**)	.875(**)	1
	Sig. (2-tailed)	.000	.000	.233	.000	.000	.
	N	20	25	25	25	25	25

** Correlation is significant at the 0.01 level (2-tailed).

Correlations

Spearman's	rho	y1	y2	y3	y4	y5	X
y1	Correlation Coefficient	1.000	1.000(**)	1.000(**)	.807(**)	.785(**)	.859(**)
	Sig. (2-tailed)	.	.	.	.000	.000	.000
	N	20	20	20	20	20	20
y2	Correlation Coefficient	1.000(**)	1.000	.032	.827(**)	.791(**)	.921(**)
	Sig. (2-tailed)	.	.	.880	.000	.000	.000
	N	20	25	25	25	25	25
y3	Correlation Coefficient	1.000(**)	.032	1.000	.046	.077	-.035
	Sig. (2-tailed)	.	.880	.	.828	.715	.869
	N	20	25	25	25	25	25
y4	Correlation Coefficient	.807(**)	.827(**)	.046	1.000	.950(**)	.912(**)
	Sig. (2-tailed)	.000	.000	.828	.	.000	.000
	N	20	25	25	25	25	25
y5	Correlation Coefficient	.785(**)	.791(**)	.077	.950(**)	1.000	.856(**)
	Sig. (2-tailed)	.000	.000	.715	.000	.	.000
	N	20	25	25	25	25	25
X	Correlation Coefficient	.859(**)	.921(**)	-.035	.912(**)	.856(**)	1.000
	Sig. (2-tailed)	.000	.000	.869	.000	.000	.
	N	20	25	25	25	25	25

** Correlation is significant at the 0.01 level (2-tailed).

