STATISTICS ANALYSIS

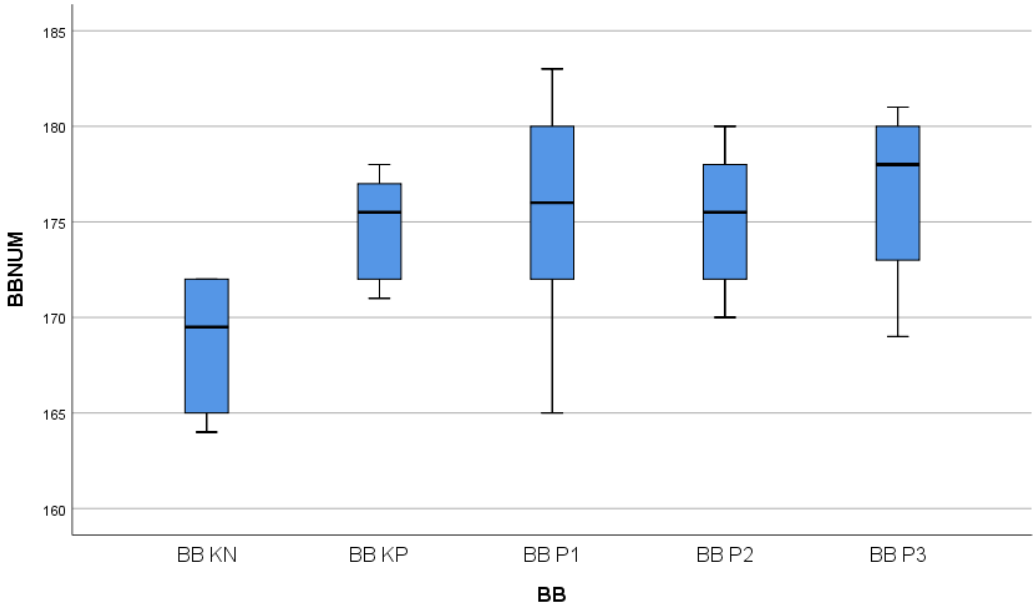
1.) *Sprague dawley* weight

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	BB	Statistic	df	Sig.	Statistic	df	Sig.
BBNUM	BB KN	,244	6	,200*	,858	6	,184
	BB KP	,191	6	,200*	,925	6	,540
	BB P1	,146	6	,200*	,973	6	,911
	BB P2	,149	6	,200*	,977	6	,938
	BB P3	,295	6	,113	,888	6	,309

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction



Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
BBNUM	Based on Mean	,966	4	25	,444
	Based on Median	,705	4	25	,596
	Based on Median and with adjusted df	,705	4	16,842	,600
	Based on trimmed mean	,940	4	25	,457

p>0.05 : homogen data

2.) Descriptive analytics

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	KELOMPOK	N	Percent	N	Percent	N	Percent
KADAR LDL (mg/dL)	KN	6	100,0%	0	0,0%	6	100,0%
	KP	6	100,0%	0	0,0%	6	100,0%
	P1	6	100,0%	0	0,0%	6	100,0%
	P2	6	100,0%	0	0,0%	6	100,0%
	P3	6	100,0%	0	0,0%	6	100,0%

3.) Tes of Normality

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	KELOMPOK	Statistic	df	Sig.	Statistic	df	Sig.
KADAR LDL (mg/dL)	KN	,184	6	,200*	,925	6	,540
	KP	,283	6	,143	,826	6	,099
	P1	,210	6	,200*	,918	6	,488
	P2	,177	6	,200*	,938	6	,645
	P3	,136	6	,200*	,988	6	,984

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

p>0,05 : normally distributed

4.) Test of Homogeneity of Variances

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
KADAR LDL (mg/dL)	Based on Mean	,726	4	25	,582
	Based on Median	,639	4	25	,640
	Based on Median and with adjusted df	,639	4	17,449	,642
	Based on trimmed mean	,718	4	25	,587

p>0,05 : homogen data

5.) Comparative analysis

ANOVA

KADAR LDL (mg/dL)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	10410,411	4	2602,603	427,615	,000
Within Groups	152,158	25	6,086		
Total	10562,570	29			

P<0,05 : significant

Multiple Comparisons

Dependent Variable: KADAR LDL (mg/dL)

Bonferroni

(I) KELOMPOK	(J) KELOMPOK	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
KN	P1	-38,07833*	1,42435	,000	-42,4628	-33,6939
	P2	-19,31667*	1,42435	,000	-23,7011	-14,9322
	P3	-11,03667*	1,42435	,000	-15,4211	-6,6522
	KP	-51,76500*	1,42435	,000	-56,1494	-47,3806
P1	KN	38,07833*	1,42435	,000	33,6939	42,4628
	P2	18,76167*	1,42435	,000	14,3772	23,1461
	P3	27,04167*	1,42435	,000	22,6572	31,4261
	KP	-13,68667*	1,42435	,000	-18,0711	-9,3022
P2	KN	19,31667*	1,42435	,000	14,9322	23,7011
	P1	-18,76167*	1,42435	,000	-23,1461	-14,3772
	P3	8,28000*	1,42435	,000	3,8956	12,6644
	KP	-32,44833*	1,42435	,000	-36,8328	-28,0639
P3	KN	11,03667*	1,42435	,000	6,6522	15,4211
	P1	-27,04167*	1,42435	,000	-31,4261	-22,6572
	P2	-8,28000*	1,42435	,000	-12,6644	-3,8956
	KP	-40,72833*	1,42435	,000	-45,1128	-36,3439
KP	KN	51,76500*	1,42435	,000	47,3806	56,1494
	P1	13,68667*	1,42435	,000	9,3022	18,0711
	P2	32,44833*	1,42435	,000	28,0639	36,8328
	P3	40,72833*	1,42435	,000	36,3439	45,1128

*. The mean difference is significant at the 0.05 level.

P<0,05 : significant