LAMPIRAN

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
KONTROL	.134	5	.200*	.998	5	.998
KONTROL	.334	5	.071	.787	5	.063
KONTROL	.240	5	.200*	.945	5	.704
KONTROL	.203	5	.200*	.923	5	.549
KONTROL	.227	5	.200*	.912	5	.478
KONTROL	.189	5	.200*	.957	5	.787
KONTROL	.249	5	.200*	.836	5	.153
KONTROL	.230	5	.200*	.883	5	.323
KONTROL	.232	5	.200*	.955	5	.776
PTUTL	.203	5	.200*	.978	5	.925
PTUTL	.224	5	.200*	.925	5	.561
PTUTL	.192	5	.200*	.977	5	.916
PTUTL	.359	5	.034	.698	5	.009
PTUTL	.309	5	.134	.757	5	.034
PTUTL	.210	5	.200*	.937	5	.648
PTUTL	.239	5	.200*	.872	5	.273
PTUTL	.230	5	.200*	.911	5	.471
PTUTL	.197	5	.200*	.962	5	.824
PTUL	.220	5	.200*	.923	5	.547
PTUL	.259	5	.200*	.815	5	.107
PTUL	.220	5	.200*	.936	5	.636
PTUL	.192	5	.200*	.967	5	.853
PTUL	.225	5	.200*	.955	5	.775
PTUL	.240	5	.200*	.889	5	.353
PTUL	.224	5	.200*	.936	5	.636
PTUL	.284	5	.200*	.884	5	.328
PTUL	.251	5	.200*	.842	5	.171
PTUT4	.375	5	.021	.726	5	.017
PTUT4	.274	5	.200*	.817	5	.111
PTUT4	.266	5	.200*	.874	5	.284
PTUT4	.315	5	.116	.786	5	.062
PTUT4	.182	5	.200*	.936	5	.639
PTUT4	.298	5	.168	.821	5	.119
PTUT4	.249	5	.200*	.959	5	.804
PTUT4	.206	5	.200*	.929	5	.589
PTUT4	.185	5	.200*	.935	5	.630

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

a. Lilliefors Significance Correction

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
KONTROL	.273	5	.200*	.852	5	.201
KONTROL	.407	5	.007	.688	5	.007
KONTROL	.253	5	.200*	.854	5	.207
KONTROL	.300	5	.161	.833	5	.146
KONTROL	.281	5	.200*	.927	5	.579
KONTROL	.261	5	.200*	.862	5	.236
KONTROL	.254	5	.200*	.914	5	.492
KONTROL	.288	5	.200*	.863	5	.238
KONTROL	.367	5	.026	.684	5	.006
PTUTL	.348	5	.047	.779	5	.054
PTUTL	.324	5	.094	.751	5	.030
PTUTL	.281	5	.200*	.821	5	.118
PTUTL	.362	5	.031	.700	5	.010
PTUTL	.342	5	.056	.720	5	.015
PTUTL	.282	5	.200*	.908	5	.455
PTUTL	.320	5	.104	.901	5	.416
PTUTL	.281	5	.200*	.834	5	.150
PTUTL	.270	5	.200*	.945	5	.702
PTUL	.300	5	.161	.883	5	.325
PTUL	.273	5	.200*	.852	5	.201
PTUL	.349	5	.046	.771	5	.046
PTUL	.240	5	.200*	.902	5	.421
PTUL	.261	5	.200*	.862	5	.236
PTUL	.244	5	.200*	.863	5	.238
PTUL	.252	5	.200*	.925	5	.560
PTUL	.236	5	.200*	.863	5	.241
PTUL	.230	5	.200*	.970	5	.875
PTUT4	.250	5	.200*	.885	5	.332
PTUT4	.214	5	.200*	.881	5	.313
PTUT4	.421	5	.004	.727	5	.018
PTUT4	.291	5	.194	.810	5	.097
PTUT4	.227	5	.200*	.965	5	.842
PTUT4	.232	5	.200*	.901	5	.417
PTUT4	.265	5	.200*	.842	5	.170
PTUT4	.329	5	.082	.750	5	.030
PTUT4	.352	5	.042	.754	5	.033

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

a. Lilliefors Significance Correction

TINGGI BADAN

KONTROL

Test Statistics[a]

N	5
Chi-Square	39.224
df	8
Asy mp. Sig.	.000

a. Friedman Test

PTUTL

Test Statistics(a)

N	5
Chi-Square	34.140
df	8
Asymp. Sig.	.000

a Friedman Test

PTUL

Test Statistics(a)

N	5
Chi-Square	39.147
df	8
Asymp. Sig.	.000

a Friedman Test

PTUT4

Test Statistics(a)

N	5
Chi-Square	38.451
df	8
Asymp. Sig.	.000

a Friedman Test

BERAT BADAN

KONTROL (Friedman)

Test Statistics[a]

N	5
Chi-Square	37.760
df	8
Asy mp. Sig.	.000

a. Friedman Test

PTUTL

Test Statistics[a]

N	5
Chi-Square	35.104
df	8
Asy mp. Sig.	.000

a. Friedman Test

PTUL (Friedman)

Test Statistics[a]

N	5
Chi-Square	40.000
df	8
Asy mp. Sig.	.000

a. Friedman Test

PTUT4

Test Statistics(a)

N	5
Chi-Square	37.173
df	8
Asymp. Sig.	.000

a Friedman Test

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	TIKUS	Statistic	df	Sig.	Statistic	df	Sig.
SELISIH MINGGU 1 & 2	Kontrol	.370	5	.024	.774	5	.049
	PTUTL	.185	5	.200(*)	.925	5	.560
	PTUL	.177	5	.200(*)	.970	5	.876
	PTUt4	.334	5	.071	.830	5	.139
SELISIH MINGGU 2 & 3	Kontrol	.217	5	.200(*)	.926	5	.572
	PTUTL	.204	5	.200(*)	.935	5	.629
	PTUL	.210	5	.200(*)	.956	5	.782
	PTUt4	.188	5	.200(*)	.961	5	.815
SELISIH MINGGU 3 & 4	Kontrol	.244	5	.200(*)	.871	5	.271
	PTUTL	.333	5	.073	.753	5	.032
	PTUL	.196	5	.200(*)	.977	5	.920
	PTUt4	.275	5	.200(*)	.803	5	.086
SELISIH MINGGU 4 & 5	Kontrol	.242	5	.200(*)	.888	5	.348
	PTUTL	.229	5	.200(*)	.852	5	.199
	PTUL	.209	5	.200(*)	.935	5	.632
	PTUt4	.327	5	.087	.824	5	.126
SELISIH MINGGU 5 & 6	Kontrol	.229	5	.200(*)	.910	5	.467
	PTUTL	.328	5	.083	.761	5	.037
	PTUL	.240	5	.200(*)	.831	5	.143
	PTUt4	.180	5	.200(*)	.969	5	.868
SELISIH MINGGU 6 & 7	Kontrol	.362	5	.031	.739	5	.024
	PTUTL	.203	5	.200(*)	.935	5	.631
	PTUL	.293	5	.186	.847	5	.185
	PTUt4	.350	5	.044	.770	5	.045
SELISIH MINGGU 7 & 8	Kontrol	.178	5	.200(*)	.969	5	.872
	PTUTL	.305	5	.144	.832	5	.144
	PTUL	.320	5	.104	.812	5	.101
	PTUt4	.212	5	.200(*)	.897	5	.396
SELISIH MINGGU 8 & 9	Kontrol	.257	5	.200(*)	.918	5	.515
	PTUTL	.282	5	.200(*)	.897	5	.396
	PTUL	.253	5	.200(*)	.825	5	.127
	PTUt4	.314	5	.119	.820	5	.116
SELISIH MINGGU 1 & 2	Kontrol	.218	5	.200(*)	.871	5	.269
	PTUTL	.258	5	.200(*)	.885	5	.334
	PTUL	.237	5	.200(*)	.961	5	.814
	PTUt4	.259	5	.200(*)	.888	5	.345
SELISIH MINGGU 2 & 3	Kontrol	.353	5	.040	.774	5	.049
	PTUTL	.228	5	.200(*)	.932	5	.607
	PTUL	.287	5	.200(*)	.914	5	.490
	PTUt4	.264	5	.200(*)	.786	5	.062
SELISIH MINGGU 3 & 4	Kontrol	.256	5	.200(*)	.843	5	.174
	PTUTL	.355	5	.039	.717	5	.014
	PTUL	.341	5	.058	.787	5	.063

	PTUt4	.306	5	.141	.842	5	.170
SELISIH MINGGU 4 & 5	Kontrol	.203	5	.200(*)	.973	5	.896
	PTUTL	.233	5	.200(*)	.870	5	.265
	PTUL	.283	5	.200(*)	.793	5	.071
	PTUt4	.214	5	.200(*)	.963	5	.827
SELISIH MINGGU 5 & 6	Kontrol	.174	5	.200(*)	.969	5	.871
	PTUTL	.335	5	.068	.737	5	.022
	PTUL	.313	5	.124	.826	5	.131
	PTUt4	.248	5	.200(*)	.934	5	.627
SELISIH MINGGU 6 & 7	Kontrol	.437	5	.002	.600	5	.001
	PTUTL	.207	5	.200(*)	.905	5	.440
	PTUL	.186	5	.200(*)	.926	5	.569
	PTUt4	.370	5	.024	.817	5	.111
SELISIH MINGGU 7 & 8	Kontrol	.193	5	.200(*)	.919	5	.522
	PTUTL	.203	5	.200(*)	.941	5	.673
	PTUL	.332	5	.076	.822	5	.122
	PTUt4	.210	5	.200(*)	.891	5	.361
SELISIH MINGGU 8 & 9	Kontrol	.220	5	.200(*)	.914	5	.490
	PTUTL	.214	5	.200(*)	.924	5	.553
	PTUL	.401	5	.008	.728	5	.018
	PTUt4	.319	5	.107	.795	5	.074

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
SELISIH MINGGU 1 & 2	Based on Mean	1.954	3	16	.162
	Based on Median	.461	3	16	.713
	Based on Median and with adjusted df	.461	3	9.325	.716
	Based on trimmed mean	1.601	3	16	.228
SELISIH MINGGU 2 & 3	Based on Mean	4.922	3	16	.013
	Based on Median	3.645	3	16	.036
	Based on Median and with adjusted df	3.645	3	4.803	.103
	Based on trimmed mean	5.118	3	16	.011
SELISIH MINGGU 3 & 4	Based on Mean	15.470	3	16	.000
	Based on Median	2.580	3	16	.090
	Based on Median and with adjusted df	2.580	3	6.719	.139
	Based on trimmed mean	14.828	3	16	.000
SELISIH MINGGU 4 & 5	Based on Mean	4.921	3	16	.013
	Based on Median	2.473	3	16	.099
	Based on Median and with adjusted df	2.473	3	10.698	.118
	Based on trimmed mean	4.964	3	16	.013
SELISIH MINGGU 5 & 6	Based on Mean	5.643	3	16	.008
	Based on Median	.830	3	16	.497
	Based on Median and with adjusted df	.830	3	6.708	.520
	Based on trimmed mean	5.444	3	16	.009
SELISIH MINGGU 6 & 7	Based on Mean	10.442	3	16	.000
	Based on Median	.913	3	16	.457
	Based on Median and with adjusted df	.913	3	8.011	.477
	Based on trimmed mean	9.470	3	16	.001
SELISIH MINGGU 7 & 8	Based on Mean	2.225	3	16	.125
	Based on Median	1.310	3	16	.306
	Based on Median and with adjusted df	1.310	3	10.244	.324
	Based on trimmed mean	2.090	3	16	.142
SELISIH MINGGU 8 & 9	Based on Mean	2.277	3	16	.119
	Based on Median	.798	3	16	.513
	Based on Median and with adjusted df	.798	3	9.543	.524
	Based on trimmed mean	2.007	3	16	.154
SELISIH MINGGU 1 & 2	Based on Mean	.998	3	16	.419
	Based on Median	.609	3	16	.619
	Based on Median and with adjusted df	.609	3	11.648	.622

	Based on trimmed mean	.929	3	16	.450
SELISIH MINGGU 2 & 3	Based on Mean	1.863	3	16	.177
	Based on Median	.379	3	16	.770
	Based on Median and with adjusted df	.379	3	10.030	.770
	Based on trimmed mean	1.667	3	16	.214
SELISIH MINGGU 3 & 4	Based on Mean	49.774	3	16	.000
	Based on Median	2.338	3	16	.112
	Based on Median and with adjusted df	2.338	3	4.313	.206
	Based on trimmed mean	43.102	3	16	.000
SELISIH MINGGU 4 & 5	Based on Mean	1.470	3	16	.260
	Based on Median	.961	3	16	.435
	Based on Median and with adjusted df	.961	3	14.935	.437
	Based on trimmed mean	1.428	3	16	.271
SELISIH MINGGU 5 & 6	Based on Mean	46.036	3	16	.000
	Based on Median	2.717	3	16	.079
	Based on Median and with adjusted df	2.717	3	4.286	.171
	Based on trimmed mean	39.697	3	16	.000
SELISIH MINGGU 6 & 7	Based on Mean	4.239	3	16	.022
	Based on Median	.651	3	16	.594
	Based on Median and with adjusted df	.651	3	4.439	.619
	Based on trimmed mean	3.027	3	16	.060
SELISIH MINGGU 7 & 8	Based on Mean	2.139	3	16	.135
	Based on Median	1.170	3	16	.352
	Based on Median and with adjusted df	1.170	3	12.380	.361
	Based on trimmed mean	2.071	3	16	.144
SELISIH MINGGU 8 & 9	Based on Mean	.342	3	16	.795
	Based on Median	.305	3	16	.822
	Based on Median and with adjusted df	.305	3	14.306	.822
	Based on trimmed mean	.333	3	16	.801

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
BBSELISIH MINGGU 7 & 8	Between Groups	2774.494	3	924.831	13.731	.000
	Within Groups	1077.632	16	67.352		
	Total	3852.126	19			
BBSELISIH MINGGU 8 & 9	Between Groups	9780.188	3	3260.063	14.649	.000
	Within Groups	3560.604	16	222.538		
	Total	13340.792	19			
TBSELISIH MINGGU 1 & 2	Between Groups	1.902	3	.634	6.908	.003
	Within Groups	1.468	16	.092		
	Total	3.370	19			
TBSELISIH MINGGU 4 & 5	Between Groups	1.098	3	.366	.803	.510
	Within Groups	7.292	16	.456		
	Total	8.390	19			
TBSELISIH MINGGU 7 & 8	Between Groups	18.842	3	6.281	7.333	.003
	Within Groups	13.704	16	.857		
	Total	32.546	19			

Post Hoc Tests

Multiple Comparisons

Tukey HSD

Dependent Variable	(I) TIKUS	(J) TIKUS	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
			Lower Bound	Upper Bound	Lower Bound	Upper Bound	Lower Bound
BBSELISIH MINGGU 7 & 8	Kontrol	PTUTL	14.74000	5.19045	.052	-.1100	29.5900
		PTUL	33.24000(*)	5.19045	.000	18.3900	48.0900
		PTUt4	15.64000(*)	5.19045	.037	.7900	30.4900
	PTUTL	Kontrol	-14.74000	5.19045	.052	-29.5900	.1100
		PTUL	18.50000(*)	5.19045	.012	3.6500	33.3500
		PTUt4	.90000	5.19045	.998	-13.9500	15.7500
	PTUL	Kontrol	-33.24000(*)	5.19045	.000	-48.0900	-18.3900
		PTUTL	-18.50000(*)	5.19045	.012	-33.3500	-3.6500
		PTUt4	-17.60000(*)	5.19045	.018	-32.4500	-2.7500
	PTUt4	Kontrol	-15.64000(*)	5.19045	.037	-30.4900	-.7900
		PTUTL	-.90000	5.19045	.998	-15.7500	13.9500
		PTUL	17.60000(*)	5.19045	.018	2.7500	32.4500
BBSELISIH MINGGU 8 & 9	Kontrol	PTUTL	-42.46000(*)	9.43478	.002	-69.4531	-15.4669
		PTUL	-60.40000(*)	9.43478	.000	-87.3931	-33.4069
		PTUt4	-27.78000(*)	9.43478	.043	-54.7731	-.7869
	PTUTL	Kontrol	42.46000(*)	9.43478	.002	15.4669	69.4531
		PTUL	-17.94000	9.43478	.266	-44.9331	9.0531
		PTUt4	14.68000	9.43478	.430	-12.3131	41.6731
	PTUL	Kontrol	60.40000(*)	9.43478	.000	33.4069	87.3931
		PTUTL	17.94000	9.43478	.266	-9.0531	44.9331
		PTUt4	32.62000(*)	9.43478	.015	5.6269	59.6131
	PTUt4	Kontrol	27.78000(*)	9.43478	.043	.7869	54.7731
		PTUTL	-14.68000	9.43478	.430	-41.6731	12.3131
		PTUL	-32.62000(*)	9.43478	.015	-59.6131	-5.6269
TBSELISIH MINGGU 1 & 2	Kontrol	PTUTL	.80000(*)	.19157	.004	.2519	1.3481
		PTUL	.52000	.19157	.066	-.0281	1.0681
		PTUt4	.70000(*)	.19157	.010	.1519	1.2481
	PTUTL	Kontrol	-.80000(*)	.19157	.004	-1.3481	-.2519
		PTUL	-.28000	.19157	.482	-.8281	.2681
		PTUt4	-.10000	.19157	.953	-.6481	.4481
	PTUL	Kontrol	-.52000	.19157	.066	-1.0681	.0281
		PTUTL	.28000	.19157	.482	-.2681	.8281
		PTUt4	.18000	.19157	.784	-.3681	.7281
	PTUt4	Kontrol	-.70000(*)	.19157	.010	-1.2481	-.1519
		PTUTL	.10000	.19157	.953	-.4481	.6481
		PTUL	-.18000	.19157	.784	-.7281	.3681
TBSELISIH MINGGU 4 & 5	Kontrol	PTUTL	.52000	.42697	.625	-.7016	1.7416
		PTUL	.18000	.42697	.974	-1.0416	1.4016

		PTUt4	.56000	.42697	.569	-.6616	1.7816
	PTUTL	Kontrol	-.52000	.42697	.625	-1.7416	.7016
		PTUL	-.34000	.42697	.855	-1.5616	.8816
		PTUt4	.04000	.42697	1.000	-1.1816	1.2616
	PTUL	Kontrol	-.18000	.42697	.974	-1.4016	1.0416
		PTUTL	.34000	.42697	.855	-.8816	1.5616
		PTUt4	.38000	.42697	.810	-.8416	1.6016
	PTUt4	Kontrol	-.56000	.42697	.569	-1.7816	.6616
		PTUTL	-.04000	.42697	1.000	-1.2616	1.1816
		PTUL	-.38000	.42697	.810	-1.6016	.8416
TBSELISIH MINGGU 7 & 8	Kontrol	PTUTL	2.04000(*)	.58532	.015	.3654	3.7146
		PTUL	2.02000(*)	.58532	.016	.3454	3.6946
		PTUt4	2.52000(*)	.58532	.003	.8454	4.1946
	PTUTL	Kontrol	-2.04000(*)	.58532	.015	-3.7146	-.3654
		PTUL	-.02000	.58532	1.000	-1.6946	1.6546
		PTUt4	.48000	.58532	.844	-1.1946	2.1546
	PTUL	Kontrol	-2.02000(*)	.58532	.016	-3.6946	-.3454
		PTUTL	.02000	.58532	1.000	-1.6546	1.6946
		PTUt4	.50000	.58532	.828	-1.1746	2.1746
	PTUt4	Kontrol	-2.52000(*)	.58532	.003	-4.1946	-.8454
		PTUTL	-.48000	.58532	.844	-2.1546	1.1946
		PTUL	-.50000	.58532	.828	-2.1746	1.1746

* The mean difference is significant at the .05 level.

Kruskal-Wallis

Test

Test Statistics[a,b]

	BBSELISIH MINGGU 1 & 2	BBSELISIH MINGGU 2 & 3	BBSELISIH MINGGU 3 & 4	BBSELISIH MINGGU 4 & 5	BBSELISIH MINGGU 5 & 6	BBSELISIH MINGGU 6 & 7
Chi-Square	15.249	17.331	.257	16.086	13.537	12.198
df	3	3	3	3	3	3
Asy mp. Sig.	.002	.001	.968	.001	.004	.007

a. Kruskal Wallis Test

b. Grouping Variable: TIKUS

Test Statistics[a,b]

	TBSELISIH MINGGU 2 & 3	TBSELISIH MINGGU 3 & 4	TBSELISIH MINGGU 5 & 6	TBSELISIH MINGGU 6 & 7	TBSELISIH MINGGU 8 & 9
Chi-Square	16.219	2.413	10.842	3.024	2.631
df	3	3	3	3	3
Asy mp. Sig.	.001	.491	.013	.388	.452

a. Kruskal Wallis Test

b. Grouping Variable: TIKUS