

Lampiran 1

One-Sample Kolmogorov-Smirnov Test

		kosentrasi perasan	Hasil selisih
N		28	28
Normal Parameters ^{a,b}	Mean	4.00	21.89
	Std. Deviation	2.037	18.349
	Absolute	.123	.111
Most Extreme Differences	Positive	.123	.111
	Negative	-.123	-.096
Kolmogorov-Smirnov Z		.649	.586
Asymp. Sig. (2-tailed)		.793	.883

a. Test distribution is Normal.

b. Calculated from data.

KETERANGAN :

- Data dikatakan berdistribusi normal jika nilai sig > 0,05
- Data dikatakan berdistribusi tidak normal jika nilai sig < 0,05

Test of Homogeneity of Variances

Hasil selisih

Levene Statistic	df1	df2	Sig.
2.279	6	21	.075

Keterangan :

- Jika nilai Sig > 0,05 maka varian datanya diasumsikan sama
- Jika nilai Sig < 0,05 maka varian datanya diasumsikan tidak sama

Lampiran 2

Descriptives

Hasil selisih

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
60%	4	46.25	10.436	5.218	29.64	62.86	35	60
50%	4	44.00	5.354	2.677	35.48	52.52	38	49
40%	4	28.25	8.921	4.460	14.05	42.45	18	39
30%	4	19.75	4.573	2.287	12.47	27.03	14	25
20%	4	11.75	2.500	1.250	7.77	15.73	9	15
10%	4	5.50	2.646	1.323	1.29	9.71	3	9
0%	4	-2.25	1.893	.946	-5.26	.76	-5	-1
Total	28	21.89	18.349	3.468	14.78	29.01	-5	60

ANOVA

Hasil selisih

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8325.929	6	1387.655	38.105	.000
Within Groups	764.750	21	36.417		
Total	9090.679	27			

Keterangan:

- Ho diterima bila sig. >0,05 dinyatakan Ha ditolak (Tidak Ada Pengaruh)
- Ho ditolak bila sig. <0,05 dinyatakan Ha diterima (Ada Pengaruh)

Lampiran 3 (Uji Tukey)

Multiple Comparisons

Dependent Variable: Hasil selisih

Tukey HSD

(I) kosentrasi perasan	(J) kosentrasi perasan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
60%	50%	2.250	4.267	.998	-11.62	16.12
	40%	18.000*	4.267	.006	4.13	31.87
	30%	26.500*	4.267	.000	12.63	40.37
	20%	34.500*	4.267	.000	20.63	48.37
	10%	40.750*	4.267	.000	26.88	54.62
	0%	48.500*	4.267	.000	34.63	62.37
50%	60%	-2.250	4.267	.998	-16.12	11.62
	40%	15.750*	4.267	.020	1.88	29.62
	30%	24.250*	4.267	.000	10.38	38.12
	20%	32.250*	4.267	.000	18.38	46.12
	10%	38.500*	4.267	.000	24.63	52.37
	0%	46.250*	4.267	.000	32.38	60.12
40%	60%	-18.000*	4.267	.006	-31.87	-4.13
	50%	-15.750*	4.267	.020	-29.62	-1.88
	30%	8.500	4.267	.448	-5.37	22.37
	20%	16.500*	4.267	.013	2.63	30.37

	10%	22.750*	4.267	.000	8.88	36.62
	0%	30.500*	4.267	.000	16.63	44.37
	60%	-26.500*	4.267	.000	-40.37	-12.63
	50%	-24.250*	4.267	.000	-38.12	-10.38
30%	40%	-8.500	4.267	.448	-22.37	5.37
	20%	8.000	4.267	.517	-5.87	21.87
	10%	14.250*	4.267	.042	.38	28.12
	0%	22.000*	4.267	.001	8.13	35.87
	60%	-34.500*	4.267	.000	-48.37	-20.63
	50%	-32.250*	4.267	.000	-46.12	-18.38
20%	40%	-16.500*	4.267	.013	-30.37	-2.63
	30%	-8.000	4.267	.517	-21.87	5.87
	10%	6.250	4.267	.761	-7.62	20.12
	0%	14.000*	4.267	.047	.13	27.87
	60%	-40.750*	4.267	.000	-54.62	-26.88
	50%	-38.500*	4.267	.000	-52.37	-24.63
10%	40%	-22.750*	4.267	.000	-36.62	-8.88
	30%	-14.250*	4.267	.042	-28.12	-.38
	20%	-6.250	4.267	.761	-20.12	7.62
	0%	7.750	4.267	.552	-6.12	21.62
	60%	-48.500*	4.267	.000	-62.37	-34.63
0%	50%	-46.250*	4.267	.000	-60.12	-32.38
	40%	-30.500*	4.267	.000	-44.37	-16.63

30%	-22.000*	4.267	.001	-35.87	-8.13
20%	-14.000*	4.267	.047	-27.87	-.13
10%	-7.750	4.267	.552	-21.62	6.12

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

Keterangan Uji Lanjutan (UjiTukey)

Baca pada kotak mean Difference atau Sig.

Terdapat tanda bintang (*) pada kotak mean difference atau Sig <0,05 berarti terdapat perbedaan antara Masing-masing perlakuan (begitu pula sebaliknya)

Lampiran 4

Hasil selisih

Tukey HSD^a

kosentrasi perasan	N	Subset for alpha = 0.05				
		1	2	3	4	5
0%	4	-2.25				
10%	4	5.50	5.50			
20%	4		11.75	11.75		
30%	4			19.75	19.75	
40%	4				28.25	
50%	4					44.00
60%	4					46.25
Sig.		.552	.761	.517	.448	.998

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

konsentrasi perasan

Case Processing Summary

	konsentrasi perasan	Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
Hasil selisih	60%	4	100.0%	0	0.0%	4	100.0%
	50%	4	100.0%	0	0.0%	4	100.0%
	40%	4	100.0%	0	0.0%	4	100.0%
	30%	4	100.0%	0	0.0%	4	100.0%
	20%	4	100.0%	0	0.0%	4	100.0%
	10%	4	100.0%	0	0.0%	4	100.0%
	0%	4	100.0%	0	0.0%	4	100.0%

Descriptives

		konsentrasi perasan		Statistic	Std. Error
Hasil selisih		Mean		46.25	5.218
		95% Confidence Interval for	Lower Bound	29.64	
		Mean	Upper Bound	62.86	
		5% Trimmed Mean		46.11	
		Median		45.00	
		Variance		108.917	
	60%	Std. Deviation		10.436	
		Minimum		35	
		Maximum		60	
		Range		25	
		Interquartile Range		20	
		Skewness		.670	1.014
		Kurtosis		1.076	2.619
		Mean		44.00	2.677
		95% Confidence Interval for	Lower Bound	35.48	
	50%	Mean	Upper Bound	52.52	
	5% Trimmed Mean		44.06		
	Median		44.50		

		Variance	28.667	
		Std. Deviation	5.354	
		Minimum	38	
		Maximum	49	
		Range	11	
		Interquartile Range	10	
		Skewness	-.235	1.014
		Kurtosis	-4.341	2.619
		Mean	28.25	4.460
		95% Confidence Interval for Mean	Lower Bound	14.05
			Upper Bound	42.45
		5% Trimmed Mean	28.22	
		Median	28.00	
		Variance	79.583	
40%		Std. Deviation	8.921	
		Minimum	18	
		Maximum	39	
		Range	21	
		Interquartile Range	17	
		Skewness	.143	1.014
		Kurtosis	-.573	2.619
		Mean	19.75	2.287
		95% Confidence Interval for Mean	Lower Bound	12.47
			Upper Bound	27.03
		5% Trimmed Mean	19.78	
		Median	20.00	
		Variance	20.917	
30%		Std. Deviation	4.573	
		Minimum	14	
		Maximum	25	
		Range	11	
		Interquartile Range	9	
		Skewness	-.306	1.014
		Kurtosis	.638	2.619
20%		Mean	11.75	1.250

	95% Confidence Interval for	Lower Bound	7.77	
	Mean	Upper Bound	15.73	
	5% Trimmed Mean		11.72	
	Median		11.50	
	Variance		6.250	
	Std. Deviation		2.500	
	Minimum		9	
	Maximum		15	
	Range		6	
	Interquartile Range		5	
	Skewness		.560	1.014
	Kurtosis		.928	2.619
	Mean		5.50	1.323
	95% Confidence Interval for	Lower Bound	1.29	
	Mean	Upper Bound	9.71	
	5% Trimmed Mean		5.44	
	Median		5.00	
10%	Variance		7.000	
	Std. Deviation		2.646	
	Minimum		3	
	Maximum		9	
	Range		6	
	Interquartile Range		5	
	Skewness		.864	1.014
	Kurtosis		-.286	2.619
	Mean		-2.25	.946
	95% Confidence Interval for	Lower Bound	-5.26	
	Mean	Upper Bound	.76	
	5% Trimmed Mean		-2.17	
0%	Median		-1.50	
	Variance		3.583	
	Std. Deviation		1.893	
	Minimum		-5	
	Maximum		-1	
	Range		4	

Interquartile Range	3	
Skewness	-1.659	1.014
Kurtosis	2.615	2.619

Tests of Normality

	kosentrasi perasan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
	60%	.221	4	.	.975	4	.871
	50%	.272	4	.	.885	4	.361
	40%	.142	4	.	.997	4	.991
Hasil selisih	30%	.185	4	.	.993	4	.971
	20%	.210	4	.	.982	4	.911
	10%	.215	4	.	.946	4	.689
	0%	.303	4	.	.791	4	.086

a. Lilliefors Significance Correction

Oneway

Notes

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Definition of Missing	User-defined missing values are treated as missing.
Missing Value Handling	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Cases Used	

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Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.06

Descriptives

Hasil selisih

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Test of Homogeneity of Variances

Hasil selisih

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Post Hoc Tests

Multiple Comparisons

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	30%	8.500	4.267	.448	-5.37	22.37
	20%	16.500*	4.267	.013	2.63	30.37
	10%	22.750*	4.267	.000	8.88	36.62
	0%	30.500*	4.267	.000	16.63	44.37
30%	60%	-26.500*	4.267	.000	-40.37	-12.63
	50%	-24.250*	4.267	.000	-38.12	-10.38
	40%	-8.500	4.267	.448	-22.37	5.37
	20%	8.000	4.267	.517	-5.87	21.87
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	0%	7.750	4.267	.552	-6.12	21.62
	60%	-48.500*	4.267	.000	-62.37	-34.63
	50%	-46.250*	4.267	.000	-60.12	-32.38
	40%	-30.500*	4.267	.000	-44.37	-16.63
	30%	-22.000*	4.267	.001	-35.87	-8.13
	20%	-14.000*	4.267	.047	-27.87	-.13
	10%	-7.750	4.267	.552	-21.62	6.12

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

Homogeneous Subsets

Hasil selisih

Tukey HSD^a

kosentrasi perasan	N	Subset for alpha = 0.05				
		1	2	3	4	5
0%	4	-2.25				
10%	4	5.50	5.50			
20%	4		11.75	11.75		
30%	4			19.75	19.75	
40%	4				28.25	
50%	4					44.00
60%	4					46.25
Sig.		.552	.761	.517	.448	.998

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.