

Lampiran 1 Data

Report

Diameter

Konsentrasi	Mean	N	Std. Deviation	Minimum	Maximum
0%	5.0000	5	.00000	5.00	5.00
0,5%	5.0000	5	.00000	5.00	5.00
1%	7.0000	5	.00000	7.00	7.00
2%	9.8000	5	.44721	9.00	10.00
4%	13.2000	5	.44721	13.00	14.00
8%	24.8000	5	1.09545	24.00	26.00
Ketokonazol 2%	17.4000	5	.54772	17.00	18.00
Total	11.7429	35	6.89562	5.00	26.00

KONSENTRASI EKSTRAK	DIAMETER ZONA HAMBATAN (mm)				
	1	2	3	4	5
8%	26	26	24	24	24
4%	14	13	13	13	13
2%	10	10	9	10	10
1%	7	7	7	7	7
0,5%	5	5	5	5	5
0%	5	5	5	5	5
Ketokonazol 2%	17	17	17	18	18

Lampiran 2 Uji Kruskal-Wallis

NPar Tests

Kruskal-Wallis Test

Ranks			
	Konsentrasi	N	Mean Rank
Diameter	0%	5	5.50
	0,5%	5	5.50
	1%	5	13.00
	2%	5	18.00
	4%	5	23.00
	8%	5	33.00
	Ketokonazol 2%	5	28.00
	Total	35	

Test Statistics ^{a,b}	
	Diameter
Chi-Square	33.755
df	6
Asymp. Sig.	.000

a. Kruskal Wallis Test
 b. Grouping Variable:
 Konsentrasi

Lampiran 3 Uji Mann-Whitney

Mann-Whitney Test

Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	0%	5	5.50	27.50
	0,5%	5	5.50	27.50
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	12.500
Wilcoxon W	27.500
Z	.000
Asymp. Sig. (2-tailed)	1.000
Exact Sig. [2*(1-tailed Sig.)]	1.000 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.

Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	0%	5	3.00	15.00
	1%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-3.000
Asymp. Sig. (2-tailed)	.003
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.



Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	0%	5	3.00	15.00
	2%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.887
Asymp. Sig. (2-tailed)	.004
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

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Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	0%	5	3.00	15.00
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	Diameter
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Wilcoxon W	15.000
Z	-2.887
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	8%	5	8.00	40.00
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Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.835
Asymp. Sig. (2-tailed)	.005
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

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Wilcoxon W	15.000
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Asymp. Sig. (2-tailed)	.005
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	Diameter
Mann-Whitney U	.000
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Asymp. Sig. (2-tailed)	.004
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Asymp. Sig. (2-tailed)	.005
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

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Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.835
Asymp. Sig. (2-tailed)	.005
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

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Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	2%	5	3.00	15.00
	4%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.785
Asymp. Sig. (2-tailed)	.005
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.



Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	2%	5	3.00	15.00
	8%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.739
Asymp. Sig. (2-tailed)	.006
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.

Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	2%	5	3.00	15.00
	Ketokonazol 2%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.739
Asymp. Sig. (2-tailed)	.006
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.



Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	4%	5	3.00	15.00
	8%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.739
Asymp. Sig. (2-tailed)	.006
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.

Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	4%	5	3.00	15.00
	Ketokonazol 2%	5	8.00	40.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.739
Asymp. Sig. (2-tailed)	.006
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.



Ranks

	Konsentrasi	N	Mean Rank	Sum of Ranks
Diameter	8%	5	8.00	40.00
	Ketokonazol 2%	5	3.00	15.00
	Total	10		

Test Statistics^a

	Diameter
Mann-Whitney U	.000
Wilcoxon W	15.000
Z	-2.694
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.008 ^b

a. Grouping Variable: Konsentrasi

b. Not corrected for ties.



Lampiran 4 Uji Korelasi Spearman

Correlations

Descriptive Statistics

	Mean	Std. Deviation	N
Konsentrasi	3.0000	2.02920	35
Diameter	11.7429	6.89562	35

Correlations

		Konsentrasi	Diameter
Spearman's rho	Correlation Coefficient	1.000	.952**
	Konsentrasi Sig. (2-tailed)	.	.000
	N	35	35
	Correlation Coefficient	.952**	1.000
	Diameter Sig. (2-tailed)	.000	.
		N	35

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

