

Hasil Uji Data Statistik SPSS Versi 27

a. Uji Normalitas dan Homogenitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for Diameter_Zona_Hambat	,115	39	,200 [*]	,976	39	,552

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

a. Lilliefors Significance Correction

Levene's Test of Equality of Error Variances^{a,b}

		Levene Statistic	df1	df2	Sig.
Diameter_Zona_Hambat	Based on Mean	1,856	12	26	,091
	Based on Median	,667	12	26	,766
	Based on Median and with adjusted df	,667	12	15,297	,758
	Based on trimmed mean	1,750	12	26	,113

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Dependent variable: Diameter_Zona_Hambat

b. Design: Intercept + Jenis_Sampel + Konsentrasi + Jenis_Sampel * Konsentrasi

b. Uji Two way anova

Tests of Between-Subjects Effects

Dependent Variable: Diameter_Zona_Hambat

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3300,786 ^a	12	275,065	691,672	<.,001
Intercept	12751,767	1	12751,767	32065,232	<.,001
Jenis_Sampel	64,256	1	64,256	161,575	<.,001
Konsentrasi	573,801	5	114,760	288,573	<.,001
Jenis_Sampel * Konsentrasi	95,429	3	31,810	79,987	<.,001
Error	10,340	26	,398		
Total	17513,515	39			
Corrected Total	3311,125	38			

a. R Squared = ,997 (Adjusted R Squared = ,995)

c. Uji Lanjut Pos Hoc Duncan

Diameter_Zona_Hambat

Duncan^{a,b,c}

Jenis_Sampel	N	Subset				
		1	2	3	4	5
Kontrol(-)	3	,0000				
Bee Pollen	12		14,6808			
Madu	12			17,9533		
Kombinasi	9				28,6900	
Kontrol(+)	3					31,4733
Sig.		1,000	1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = ,398.

a. Uses Harmonic Mean Sample Size = 5,294.

b. The group sizes are unequal. The harmonic mean of the group sizes is used.

Type I error levels are not guaranteed.

c. Alpha = ,05.

Diameter_Zona_Hambat

Duncan^{a,b}

Konsentrasi_Sampel	N	Subset								
		1	2	3	4	5	6	7	8	9
K(-)	3	,0000								
Bee Pollen 25%	3		9,5333							
Madu 25%	3		9,6000							
Madu 50%	3			14,0000						
Bee Pollen 50%	3			15,1333	15,1333					
Bee Pollen 75%	3			15,8000						
Bee Pollen 100%	3				18,2567					
Madu 75%	3					19,9067				
Kombinasi 25%;75%	3						27,6400			
Madu 100%	3						27,7067			
Kombinasi 50%;50%	3						28,6167			
Kombinasi 75%;25%	3							29,8133		
K(+)	3									31,4733
Sig.		1,000	,898	,310	,207	1,000	1,000	,083	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = ,398.

a. Uses Harmonic Mean Sample Size = 3,000.

b. Alpha = 0,05.