

LAMPIRAN 1. HASIL ANALISIS SIDIK RAGAM PADA MASING-MASING PEUBAH

Derajat kehijauan daun

SK	DK	JK	KT	F.hitung	F tabel	
					5%	1%
kelompok	3	221.085	73.6951	9.6957	3.29	5.42
perlakuan	5	289.138	57.8276	7.6081	2.9	4.56
galat	15	114.012	7.60079			
total	23					

DB Kelompok : 4-1 = 3
 DB Perlakuan : 6-11 = 5
 DB Galat : 23-3-5 = 15
 DB total : 24-1 = 23

$$FK = \frac{997.9^2}{24} = 41494.62$$

$$JK K = \frac{225.9^2 + \dots + 271.8^2}{6} - 41494.62 = 221.09$$

$$JK P = \frac{155.1^2 + \dots + 163.7^2}{4} - 41494.62 = 289.14$$

$$JK T = 34.9^2 + \dots + 48.8^2 - 41494.62 = 624.24$$

$$KK = \frac{\sqrt{7.60079}}{249.5} \times 100 = 1.10$$

perlakuan	jumlah	koefisien kontras					
		1	2	3			
P0	155.1	1	4	0	155.07	620.27	0.00
P1	195.4	-1	0	4	-195.37	0.00	781.47
P2	154.6	0	-1	-1	0.00	-154.60	-154.60
P3	160.3	0	-1	-1	0.00	-160.33	-160.33
P4	168.8	0	-1	-1	0.00	-168.83	-168.83
P5	163.7	0	-1	-1	0.00	-163.73	-163.73
L					-40.30	-27.23	133.97
T					2.00	20.00	20.00
JKL					812.045	3708.27	89735.33889

SK	DB	JK	KT	F HIT	F TABEL	
					5%	1%
KELOMPOK	3	221.085	73.6951	9.6957	3.29	5.42
PERLAKUAN	5	289.138	57.8276	7.6081	2.9	4.56
P0 VS P1	1	812.045	812.045	106.84	4.54	8.68
P0 VS P2-P5	1	3708.27	3708.27	487.88	4.54	8.68
P1 VS P2-P5	1	89735.3	89735.3	11806	4.54	8.68
GALAT	15	114.012	7.60079			
TOTAL	23	0	0			