

LAMPIRAN



Penimbangan Bayam Merah



Adonan



Panelis



Produk Yang Dihasilkan



NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Warna	120	3.93	.775	2	5
Aroma	120	3.68	1.014	1	5
Tekstur	120	3.87	.978	1	5
Rasa	120	3.74	1.017	1	5

One-Sample Kolmogorov-Smirnov Test

				Warna	Aroma	Tekstur	Rasa
N				120	120	120	120
Normal Parameters ^{a,b}							
	Mean			3.93	3.68	3.87	3.74
	Std. Deviation			.775	1.014	.978	1.017
Most Extreme Differences							
	Absolute			.301	.251	.271	.242
	Positive			.249	.158	.171	.158
	Negative			-.301	-.251	-.271	-.242
Kolmogorov-Smirnov Z				3.297	2.747	2.967	2.651
Asymp. Sig. (2-tailed)				.000	.000	.000	.000
Monte Carlo Sig. (2-tailed)				.000 ^c	.000 ^c	.000 ^c	.000 ^c
Sig.							
95% Confidence Interval				.000	.000	.000	.000
Lower Bound							
Upper Bound				.095	.095	.095	.095

a. Test distribution is Normal.

b. Calculated from data.

c. Based on 30 sampled tables with starting seed 2000000.

Oneway

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Warna	Between Groups	5.800	3	1.933	3.415	.020
	Within Groups	65.667	116	.566		
	Total	71.467	119			
Aroma	Between Groups	3.092	3	1.031	1.003	.394
	Within Groups	119.233	116	1.028		
	Total	122.325	119			
Tekstur	Between Groups	3.000	3	1.000	1.046	.375
	Within Groups	110.867	116	.956		
	Total	113.867	119			
Rasa	Between Groups	8.692	3	2.897	2.940	.036
	Within Groups	114.300	116	.985		
	Total	122.992	119			

Post Hoc Tests

Multiple Comparisons

Tukey HSD

Dependent Variable	(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Warna	perlakuan 0	Perlakuan 1	.300	.194	.415	-.21	.81
		Perlakuan 2	-.300	.194	.415	-.81	.21
		Perlakuan 3	.133	.194	.902	-.37	.64
	Perlakuan 1	perlakuan 0	-.300	.194	.415	-.81	.21
		Perlakuan 2	-.600*	.194	.013	-1.11	-.09
		Perlakuan 3	-.167	.194	.826	-.67	.34
	Perlakuan 2	perlakuan 0	.300	.194	.415	-.21	.81
		Perlakuan 1	.600*	.194	.013	.09	1.11
		Perlakuan 3	.433	.194	.121	-.07	.94
	Perlakuan 3	perlakuan 0	-.133	.194	.902	-.64	.37
		Perlakuan 1	.167	.194	.826	-.34	.67
		Perlakuan 2	-.433	.194	.121	-.94	.07
Aroma	perlakuan 0	Perlakuan 1	.133	.262	.957	-.55	.82
		Perlakuan 2	-.167	.262	.920	-.85	.52
		Perlakuan 3	.267	.262	.739	-.42	.95
	Perlakuan 1	perlakuan 0	-.133	.262	.957	-.82	.55
		Perlakuan 2	-.300	.262	.662	-.98	.38
		Perlakuan 3	.133	.262	.957	-.55	.82
	Perlakuan 2	perlakuan 0	.167	.262	.920	-.52	.85
		Perlakuan 1	.300	.262	.662	-.38	.98
		Perlakuan 3	.433	.262	.352	-.25	1.12
	Perlakuan 3	perlakuan 0	-.267	.262	.739	-.95	.42
		Perlakuan 1	-.133	.262	.957	-.82	.55
		Perlakuan 2	-.433	.262	.352	-1.12	.25
Tekstur	perlakuan 0	Perlakuan 1	.200	.252	.858	-.46	.86
		Perlakuan 2	-.100	.252	.979	-.76	.56
		Perlakuan 3	.300	.252	.635	-.36	.96
	Perlakuan 1	perlakuan 0	-.200	.252	.858	-.86	.46
		Perlakuan 2	-.300	.252	.635	-.96	.36
		Perlakuan 3	.100	.252	.979	-.56	.76
	Perlakuan 2	perlakuan 0	.100	.252	.979	-.56	.76
		Perlakuan 1	.300	.252	.635	-.36	.96
		Perlakuan 3	.400	.252	.391	-.26	1.06
	Perlakuan 3	perlakuan 0	-.300	.252	.635	-.96	.36
		Perlakuan 1	-.100	.252	.979	-.76	.56
		Perlakuan 2	-.400	.252	.391	-1.06	.26
Rasa	perlakuan 0	Perlakuan 1	.367	.256	.483	-.30	1.03
		Perlakuan 2	-.133	.256	.954	-.80	.53
		Perlakuan 3	.533	.256	.165	-.13	1.20
	Perlakuan 1	perlakuan 0	-.367	.256	.483	-1.03	.30
		Perlakuan 2	-.500	.256	.213	-1.17	.17
		Perlakuan 3	.167	.256	.915	-.50	.83
	Perlakuan 2	perlakuan 0	.133	.256	.954	-.53	.80
		Perlakuan 1	.500	.256	.213	-.17	1.17
		Perlakuan 3	.667	.256	.051	.00	1.33
	Perlakuan 3	perlakuan 0	-.533	.256	.165	-1.20	.13
		Perlakuan 1	-.167	.256	.915	-.83	.50
		Perlakuan 2	-.667	.256	.051	-1.33	.00

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

Homogeneous Subsets

Warna

Tukey HSD^a

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Perlakuan 1	30	3.67	
Perlakuan 3	30	3.83	3.83
perlakuan 0	30	3.97	3.97
Perlakuan 2	30		4.27
Sig.		.415	.121

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 30.000.

Aroma

Tukey HSD^a

Perlakuan	N	Subset for alpha = 0.05	
		1	
Perlakuan 3	30	3.47	
Perlakuan 1	30	3.60	
perlakuan 0	30	3.73	
Perlakuan 2	30	3.90	
Sig.		.352	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 30.000.

Tekstur

Tukey HSD^a

Perlakuan	N	Subset for alpha = 0.05	
		1	
Perlakuan 3	30	3.67	
Perlakuan 1	30	3.77	
perlakuan 0	30	3.97	
Perlakuan 2	30	4.07	
Sig.		.391	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 30.000.

Rasa

Tukey HSD^a

Perlakuan	N	Subset for alpha = 0.05	
		1	
Perlakuan 3	30	3.40	
Perlakuan 1	30	3.57	
perlakuan 0	30	3.93	
Perlakuan 2	30	4.07	
Sig.		.051	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 30.000.

PERHITUNGAN MANUAL BAHAN PEMBUATAN SOSIS

IKAN CAKALANG : $E = \frac{350 \times 107}{100} = 374$

$$P = \frac{350 \times 19,6}{100} = 68,6$$

$$L = \frac{350 \times 0,7}{100} = 2,45$$

$$KH = \frac{350 \times 5,5}{100} = 19,25$$

$$BESI = \frac{350 \times 2,9}{100} = 10,15$$

TEPUNG TAPIOKA : $E = \frac{100 \times 365}{100} = 365$

$$P = \frac{100 \times 1,1}{100} = 1,1$$

$$L = \frac{100 \times 0,5}{100} = 0,5$$

$$KH = \frac{100 \times 88,2}{100} = 88,2$$

$$BESI = \frac{100 \times 1,0}{100} = 1$$

TELUR : $E = \frac{60 \times 154}{100} = 92,4$

$$P = \frac{60 \times 12,4}{100} = 7,44$$

$$L = \frac{60 \times 10,8}{100} = 6,48$$

$$KH = \frac{60 \times 0,7}{100} = 0,42$$

$$BESI = \frac{60 \times 3,0}{100} = 1,8$$

BAWANG PUTIH : $E = \frac{15 \times 112}{100} = 16,8$

$$P = \frac{15 \times 4,5}{100} = 0,67$$

$$L = \frac{15 \times 0,2}{100} = 0,03$$

$$KH = \frac{15 \times 23,1}{100} = 3,46$$

$$BESI = \frac{15 \times 10,0}{100} = 1,5$$

MERICA $E = \frac{10 \times 365}{100} = 36,5$

$$P = \frac{10 \times 1,5}{100} = 1,15$$

$$L = \frac{10 \times 68}{100} = 0,68$$

$$KH = \frac{10 \times 64,4}{100} = 6,44$$

$$BESI = \frac{10 \times 16,4}{100} = 1,64$$

$$\text{BAYAM MERAH P1} = E = \frac{35 \times 41}{100} = 14,35$$

$$P = \frac{35 \times 2,2}{100} = 0,77$$

$$L = \frac{35 \times 0,8}{100} = 0,28$$

$$KH = \frac{35 \times 6,3}{100} = 2,20$$

$$BESI = \frac{35 \times 7,0}{100} = 2,45$$

$$\text{BAYAM MERAH P2} = E = \frac{52,5 \times 41}{100} = 21,52$$

$$P = \frac{52,5 \times 2,2}{100} = 1,15$$

$$L = \frac{52,5 \times 0,8}{100} = 0,42$$

$$KH = \frac{52,5 \times 6,3}{100} = 3,30$$

$$BESI = \frac{52,5 \times 7,0}{100} = 3,67$$

$$\text{BAYAM MERAH P3} = E = \frac{70 \times 41}{100} = 28,7$$

$$P = \frac{70 \times 2,2}{100} = 1,54$$

$$L = \frac{70 \times 0,8}{100} = 0,56$$

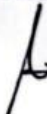
$$KH = \frac{70 \times 6,3}{100} = 4,41$$

$$BESI = \frac{70 \times 7,0}{100} = 4,9$$

POLTEKKES KEMENKES KUPANG
PRODI GIZI
FORMULIR BIMBINGAN PROPOSAL

NAMA MAHASISWA	:	Maria suryaningsih Tan
NIM	:	P05303241210110
JUDUL Proposal	:	Pengaruh...penambahan...daun...bayam...merah...terhadap sifat... Organoleptik...dan kandungan...gizi...Sosis Ikan catoleng Jura... Mencegah Anemia pada Sempu Putri

NAMA PEMBIMBING : Asmuyati S. Saich SST.M.GZ

NO	TGL/BLN/THN	TOPIK BIMBINGAN	TTD PEMBIMBING
1	13/10/2023	- mencari masalah - menentukan judul proposal	
2	07/11/2023	- konsultasi judul proposal	
3	14/11/2023	- konsultasi bab 1	
4	27/11/2023	- konsultasi bab 1	
5	04/12/2023	- konsultasi kecapaian penelitian	
6	11/12/2023	- konsultasi bab 2	

18/12/2023	- konsultasi bab 3 - fix proposal	
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POLTEKKES KEMENKES KUPANG
PRODI GIZI
FORMULIR BIMBINGAN PROPOSAL

NAMA MAHASISWA	:	Maria Suryaningih Jan
NIM	:	Pos303241210110
JUDUL Proposal	:	Pengaruh...penambahan...daun...bayam...merah...terhadap...sifat... Organoleptik...dan...kandungan...gizi...Sosis...Itan...catalang...Jura... ...mencegah...Anemia...pada...Sandra Putri...

Asmuyati S. Saich SST.M.GZ

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4	27/11/2023	- konsultasi bab 1	
5	04/12/2023	- konsultasi kecapaian penelitian	
6	11/12/2023	- konsultasi bab 2	

7	21/05/2024	Fix LTA	
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