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LAMPIRAN

Lampiran 1. Dokumentasi Buah Tomat Selama Masa Simpan.

Tabel 7. Dokumentasi buah tomat selama penyimpanan.

Perlakuan	Lama Penyimpanan (Hari)				
P0	1	2	3	4	5
					
P0	6	7	8	9	10
					
Perlakuan	Lama Penyimpanan (Hari)				
P1	1	2	3	4	5
					
P1	6	7	8	9	10
					
Perlakuan	Lama Penyimpanan (Hari)				
	1	2	3	4	5
					
	7	8	9	10	
					



Lanjutan tabel 7

Perlakuan	Lama Penyimpanan (Hari)				
	1	2	3	4	5
P3					
	6	7	8	9	10
					

Lampiran 2. Hasil Analisis DMRT Parameter Warna

1. Nilai L*

a. H-1

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.873	3	.624	.502	.691
Within Groups	9.949	8	1.244		
Total	11.822	11			



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warnaLDuncan^a

		Subset for alpha = 0.05
perlakuan	N	1
P0	3	45.0167
P3	3	45.6900
P1	3	45.8267
P2	3	46.0867
Sig.		.300

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

b. H-2

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.588	3	1.196	.991	.445
Within Groups	9.651	8	1.206		
Total	13.239	11			

warnaLDuncan^a

		Subset for alpha = 0.05
perlakuan	N	1
P0	3	43.7600
P3	3	44.6900
P2	3	45.0133
P1	3	45.1700
Sig.		.177

homogeneous subsets are displayed.
n Sample Size = 3.000.



c. H-3

ANOVA

warnal

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.582	3	1.861	1.901	.208
Within Groups	7.830	8	.979		
Total	13.412	11			

warnalDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	42.6600
P3	3	43.7133
P2	3	43.8667
P1	3	44.5667
Sig.		.058

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

d. H-4

ANOVA

warnal

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9.821	3	3.274	1.498	.287
Within Groups	17.484	8	2.186		
Total	27.305	11			

warnalDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	41.3667
P3	3	42.8567
P2	3	43.0100
P1	3	43.8833
Sig.		.086

Means for groups in homogeneous subsets are displayed.
Harmonic Mean Sample Size = 3.000.

e. H-5

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	13.719	3	4.573	2.041	.187
Within Groups	17.925	8	2.241		
Total	31.644	11			

warnaLDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	
P0	3		40.3533
P2	3		41.9600
P3	3		42.4900
P1	3		43.2733
Sig.			.055

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

f. H-6

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	20.151	3	6.717	9.829	.005
Within Groups	5.467	8	.683		
Total	25.618	11			

warnaLDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P0	3	39.2600		
P2	3		40.8600	
	3		41.9333	41.9333
	3			42.7167
		1.000	.150	.279



Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

g. H-7

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	27.650	3	9.217	9.847	.005
Within Groups	7.488	8	.936		
Total	35.138	11			

warnaLDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	37.8900	
P2	3		40.0833
P3	3		41.1367
P1	3		41.9333
Sig.		1.000	.055

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

h. H-8

ANOVA

warnaL

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	38.372	3	12.791	8.037	.008
Within Groups	12.732	8	1.592		
Total	51.104	11			

warnaLDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P0	3	36.6367		
P2	3	38.2867	38.2867	
P3	3		40.4600	40.4600
P1	3			41.1533
		.148	.068	.520

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.



i. H-9

ANOVA

warnal

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	37.612	3	12.537	11.424	.003
Within Groups	8.779	8	1.097		
Total	46.392	11			

warnalDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	35.8100	
P2	3	37.4600	
P3	3		39.6233
P1	3		40.2700
Sig.		.090	.471

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

j. H-10

ANOVA

warnal

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	34.661	3	11.554	6.465	.016
Within Groups	14.297	8	1.787		
Total	48.958	11			

warnalDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P0	3	34.7933		
P2	3	36.5433	36.5433	
	3		38.1667	38.1667
	3			39.2967
		.148	.175	.331



homogeneous subsets are displayed.
n Sample Size = 3.000.

2. Nilai a*

a. H-1

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.549	3	.516	.628	.617
Within Groups	6.581	8	.823		
Total	8.130	11			

WarnaA

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	
P1	3		16.2367
P3	3		16.9200
P2	3		17.0633
P0	3		17.1500
Sig.			.279

Means for groups in homogeneous subsets are displayed.

b. Uses Harmonic Mean Sample Size = 3.000.

b. H-1

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	4.574	3	1.525	4.534	.039
Within Groups	2.690	8	.336		
Total	7.264	11			

WarnaA

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P1	3	17.1200	
P3	3	18.1233	18.1233
	3		18.6067
	3		18.6567
		.067	.311



Means for groups in homogeneous subsets are displayed.
n Sample Size = 3.000.

c. H-3

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.682	3	2.894	3.973	.053
Within Groups	5.827	8	.728		
Total	14.510	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P1	3	18.4433	
P3	3	19.5867	19.5867
P0	3		20.4967
P2	3		20.5267
Sig.		.139	.232

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

d. H-4

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15.192	3	5.064	7.331	.011
Within Groups	5.526	8	.691		
Total	20.718	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P1	3	19.6467	
	3		21.2767
	3		22.2133
	3		22.5467
		1.000	.110



homogeneous subsets are displayed.
n Sample Size = 3.000.

e. H-5

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	17.739	3	5.913	20.500	.000
Within Groups	2.308	8	.288		
Total	20.047	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	21.5100		
P3	3		23.1667	
P2	3			24.2000
P0	3			24.6833
Sig.		1.000	1.000	.302

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

f. H-6

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	29.578	3	9.859	21.968	.000
Within Groups	3.590	8	.449		
Total	33.169	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	22.8433		
	3		24.8733	
	3			26.2167
	3			26.9800
		1.000	1.000	.200



Means for groups in homogeneous subsets are displayed.

n Sample Size = 3.000.

g. H-7

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	40.963	3	13.654	39.489	.000
Within Groups	2.766	8	.346		
Total	43.730	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
P1	3	24.6500			
P3	3		26.7033		
P2	3			28.3533	
P0	3				29.5733
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

h. H-8

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	49.008	3	16.336	33.002	.000
Within Groups	3.960	8	.495		
Total	52.968	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	26.1333		
P3	3		29.0633	
P2	3			30.5933
	3			31.4400
		1.000	1.000	.179



homogeneous subsets are displayed.
n Sample Size = 3.000.

i. H-9

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	73.210	3	24.403	65.502	.000
Within Groups	2.980	8	.373		
Total	76.191	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
P1	3	27.7033			
P3	3		31.0067		
P2	3			32.8267	
P0	3				34.3267
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

j. H-10

ANOVA

WarnaA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	72.493	3	24.164	12.749	.002
Within Groups	15.163	8	1.895		
Total	87.657	11			

WarnaADuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	30.8800		
P3	3		33.5200	
P2	3		35.3300	35.3300
P0	3			37.5867
Sig.		1.000	.146	.080

homogeneous subsets are displayed.

n Sample Size = 3.000.



3. Nilai b*

a. H-1

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.045	3	.015	.008	.999
Within Groups	14.829	8	1.854		
Total	14.874	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P3	3	26.3667
P0	3	26.3967
P2	3	26.4667
P1	3	26.5233
Sig.		.897

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

b. H-2

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.820	3	.273	.162	.919
Within Groups	13.499	8	1.687		
Total	14.319	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P2	3	25.2167
P0	3	25.4867
	3	25.5133
	3	25.9467
		.534



homogeneous subsets are displayed.
n Sample Size = 3.000.

c. H-3

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.131	3	.710	.575	.647
Within Groups	9.887	8	1.236		
Total	12.018	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	24.0300
P2	3	24.2567
P3	3	24.7133
P1	3	25.1233
Sig.		.289

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

d. H-4

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.851	3	.950	.776	.540
Within Groups	9.803	8	1.225		
Total	12.655	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	22.9067
P2	3	23.2167
	3	23.6933
	3	24.1933
		.217



homogeneous subsets are displayed.

n Sample Size = 3.000.

e. H-5

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.584	3	1.861	.507	.688
Within Groups	29.351	8	3.669		
Total	34.935	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	22.1700
P2	3	22.2633
P3	3	22.6067
P1	3	23.8767
Sig.		.334

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

f. H-6

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.668	3	2.889	.866	.497
Within Groups	26.687	8	3.336		
Total	35.355	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	20.9900
P2	3	21.2733
P3	3	21.6367
P1	3	23.1900
Sig.		.203



Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

g. H-7

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	16.234	3	5.411	1.762	.232
Within Groups	24.567	8	3.071		
Total	40.801	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	
P0	3		19.8300
P2	3		20.3067
P3	3		20.9500
P1	3		22.8867
Sig.			.080

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

h. H-8

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	17.664	3	5.888	3.015	.094
Within Groups	15.623	8	1.953		
Total	33.287	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	18.7300	
P2	3	19.3133	19.3133
	3	20.1333	20.1333
	3		21.9467
		.272	.058



homogeneous subsets are displayed.
n Sample Size = 3.000.

i. H-9

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	18.061	3	6.020	5.848	.020
Within Groups	8.236	8	1.029		
Total	26.296	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	17.6733	
P2	3	18.6767	
P3	3	19.2267	19.2267
P1	3		21.0500
Sig.		.110	.059

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

j. H-10

ANOVA

WarnaB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	21.300	3	7.100	19.543	.000
Within Groups	2.906	8	.363		
Total	24.206	11			

WarnaBDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P0	3	16.5667		
P2	3	17.3200	17.3200	
	3		18.4167	
	3			20.1100
		.164	.056	1.000

Means for groups in homogeneous subsets are displayed.
n Sample Size = 3.000.

Lampiran 3. Hasil Analisis DMRT Parameter Susut Bobot

1. H-1

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.007	3	.002	.444	.728
Within Groups	.040	8	.005		
Total	.047	11			

SusutBobot

Duncan^a

perlakuan	N	Subset for alpha = 0.05 1
P1	3	.233
P2	3	.267
P3	3	.267
P0	3	.300
Sig.		.308

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

2. H-2

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.029	3	.010	1.458	.297
Within Groups	.053	8	.007		
Total	.083	11			

SusutBobot

Duncan^a



	Subset for alpha = 0.05 1
3	.300
3	.367
3	.400
3	.433
	.097

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Means for groups in homogeneous subsets are displayed.
n Sample Size = 3.000.

3. H-3

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.036	3	.012	1.792	.227
Within Groups	.053	8	.007		
Total	.089	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P1	3	.500
P3	3	.600
P0	3	.633
P2	3	.633
Sig.		.097

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

4. H-4

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.062	3	.021	1.923	.204
Within Groups	.087	8	.011		
Total	.149	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P1	3	.600
	3	.700
	3	.733
	3	.800
		.058



homogeneous subsets are

Mean Sample Size = 3.000.

5. H-5

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.223	3	.074	11.167	.003
Within Groups	.053	8	.007		
Total	.277	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P1	3	.500	
P3	3		.700
P0	3		.833
P2	3		.833
Sig.		1.000	.091

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

6. H-6

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.209	3	.070	10.458	.004
Within Groups	.053	8	.007		
Total	.263	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	.633		
P3	3		.800	
P2	3		.867	.867
P0	3			1.000
		1.000	.347	.081

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.



7. H-7

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.457	3	.152	22.833	.000
Within Groups	.053	8	.007		
Total	.510	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05		
		1	2	3
P1	3	.667		
P3	3		.900	
P2	3		1.033	
P0	3			1.200
Sig.		1.000	.081	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

8. H-8

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.043	3	.348	26.063	.000
Within Groups	.107	8	.013		
Total	1.149	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
P1	3	.800			
P3	3		1.067		
P2	3			1.300	
					1.600
		1.000	1.000	1.000	1.000



homogeneous subsets are displayed.
n Sample Size = 3.000.

9. H-9

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.216	3	.405	34.738	.000
Within Groups	.093	8	.012		
Total	1.309	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
P1	3	1.033			
P3	3		1.400		
P2	3			1.633	
P0	3				1.900
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

10.H-10

ANOVA

SusutBobot

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.477	3	.492	196.889	.000
Within Groups	.020	8	.002		
Total	1.497	11			

SusutBobotDuncan^a

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
P1	3	1.333			
P3	3		1.667		
P2	3			2.000	
					2.267
		1.000	1.000	1.000	1.000



Means for groups in homogeneous subsets are displayed.

n Sample Size = 3.000.

Lampiran 4. Hasil Analisis DMRT Parameter Kekerasan

1. H-1

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.090	3	.030	.077	.971
Within Groups	3.107	8	.388		
Total	3.197	11			

kekerasan

Duncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	5.033
P1	3	5.033
P3	3	5.167
P2	3	5.233
Sig.		.720

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

2. H-2

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.043	3	.014	.035	.990
Within Groups	3.220	8	.403		
Total	3.263	11			

kekerasan

Duncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.800
P1	3	4.833
P3	3	4.933
P2	3	4.933
Sig.		.814

Means for groups in homogeneous subsets are displayed.
n Sample Size = 3.000.

3. H-3

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.049	3	.016	.042	.988
Within Groups	3.120	8	.390		
Total	3.169	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.467
P1	3	4.533
P2	3	4.600
P3	3	4.633
Sig.		.765

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

4. H-4

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.002	3	.001	.002	1.000
Within Groups	2.847	8	.356		
Total	2.849	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.233
	3	4.267
	3	4.267
	3	4.267
		.950



homogeneous subsets are displayed.

n Sample Size = 3.000.

5. H-5

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.027	3	.009	.029	.993
Within Groups	2.526	8	.316		
Total	2.553	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.867
P3	3	3.933
P2	3	3.947
P1	3	4.000
Sig.		.790

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

6. H-6

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.170	3	.057	.238	.868
Within Groups	1.907	8	.238		
Total	2.077	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.400
P2	3	3.600
P3	3	3.600
P1	3	3.733
Sig.		.453



Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

7. H-7

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.387	3	.129	.730	.563
Within Groups	1.413	8	.177		
Total	1.800	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	2.900
P2	3	3.233
P3	3	3.300
P1	3	3.367
Sig.		.236

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

8. H-8

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.702	3	.234	1.536	.279
Within Groups	1.220	8	.153		
Total	1.923	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	2.400
P2	3	2.767
P3	3	2.867
P1	3	3.067
Sig.		.085

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.



9. H-9

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.473	3	.491	4.333	.043
Within Groups	.907	8	.113		
Total	2.380	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	1.767	
P2	3	2.267	2.267
P3	3		2.433
P1	3		2.733
Sig.		.106	.142

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

10. H-10

ANOVA

kekerasan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.237	3	.412	4.022	.051
Within Groups	.820	8	.103		
Total	2.057	11			

kekerasanDuncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	3	1.400	
P2	3	1.667	1.667
P3	3	1.933	1.933
P1	3		2.267
Sig.		.086	.059

Means for groups in homogeneous subsets are displayed.

n Sample Size = 3.000.



Lampiran 5. Hasil Analisis DMRT Parameter Total Padatan Terlarut

1. H-1

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.109	3	.036	.257	.854
Within Groups	1.133	8	.142		
Total	1.243	11			

TPT

Duncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.067
P2	3	3.233
P1	3	3.300
P3	3	3.300
Sig.		.494

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

2. H-2

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.220	3	.073	.429	.738
Within Groups	1.367	8	.171		
Total	1.587	11			

TPT

Duncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.000
P3	3	4.067
P1	3	4.300
	3	4.300
		.426



homogeneous subsets are displayed.
n Sample Size = 3.000.

3. H-3

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.117	3	.039	.211	.886
Within Groups	1.473	8	.184		
Total	1.590	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P1	3	5.100
P0	3	5.233
P3	3	5.300
P2	3	5.367
Sig.		.493

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

4. H-4

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.630	3	.210	1.286	.344
Within Groups	1.307	8	.163		
Total	1.937	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.900
	3	5.000
	3	5.067
	3	5.500
		.126

Means for groups in homogeneous subsets are displayed.
n Sample Size = 3.000.

5. H-5

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.297	3	.099	.565	.653
Within Groups	1.400	8	.175		
Total	1.697	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	4.500
P2	3	4.633
P3	3	4.667
P1	3	4.933
Sig.		.266

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

6. H-6

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.503	3	.168	1.211	.367
Within Groups	1.107	8	.138		
Total	1.609	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.967
P2	3	4.333
P3	3	4.333
P1	3	4.533
Sig.		.118



Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 3.000.

7. H-7

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.503	3	.167	.995	.443
Within Groups	1.347	8	.168		
Total	1.849	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.567
P2	3	3.933
P3	3	3.933
P1	3	4.133
Sig.		.150

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

8. H-8

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.577	3	.192	1.131	.393
Within Groups	1.360	8	.170		
Total	1.937	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	3.200
P2	3	3.433
	3	3.667
	3	3.767
		.152



homogeneous subsets are displayed.
n Sample Size = 3.000.

9. H-9

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.727	3	.242	1.298	.340
Within Groups	1.493	8	.187		
Total	2.220	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
P0	3	2.867
P2	3	3.100
P3	3	3.300
P1	3	3.533
Sig.		.114

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

10. H-10

ANOVA

TPT

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.977	3	.326	1.240	.357
Within Groups	2.100	8	.263		
Total	3.077	11			

TPTDuncan^a

perlakuan	N	Subset for alpha = 0.05 1
	3	2.367
	3	2.700
	3	2.933
	3	3.133
		.123



Means for groups in homogeneous subsets are displayed.

n Sample Size = 3.000.

Lampiran 6. Dokumentasi Penelitian

Gambar 12. Penyortiran buah tomat.



Gambar 13. Pengemasan dengan 4 perlakuan.

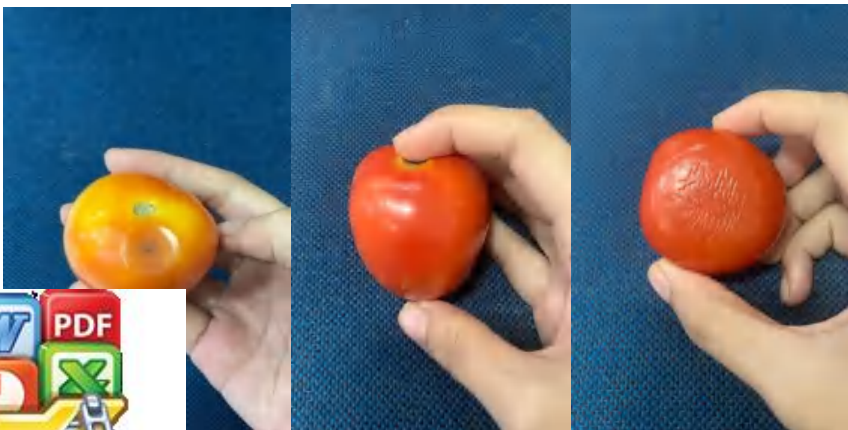




Gambar 14. Penyimpanan buah tomat pada suhu ruang.



Gambar 15. Perbedaan warna tomat pada hari ke-5.



3. Kerusakan fisik buah tomat selama masa simpan.





Gambar 17. Pengukuran parameter.



DAFTAR RIWAYAT HIDUP

A. Data Pribadi

1. Nama : Nurliana Malinda
2. Tempat, tgl. lahir : Carigadin, 6 Juni 2002
3. Alamat : BTP Blok M No.56B, Makassar
4. Kewarganegaraan : Warga Negara Indonesia

B. Riwayat Pendidikan

1. Tamat SMA tahun 2020 di SMAN 13 Bone
2. Tamat SMP tahun 2017 di SMPN 1 Tellu Siattinge
3. Tamat SD tahun 2014 di SDN 71 Lamurukung

C. Pekerjaan dan Riwayat Pekerjaan/Organisasi

1. Jenis pekerjaan : Pengurus Himpunan Mahasiswa Teknologi Pertanian (HIMATEPA)
2. NIP atau identitas lain (NIK) : 7308174606020001
3. Pangkat/Jabatan : Anggota Pengembangan Komunitas Agroindustri (PKA)

