7. LAMPIRAN

Lampiran 1. *Scoresheet* Sensori

UJI RANKING HEDONIK

Nama : Tanggal :

Jurusan, NIM :

Produk : Minuman Berwarna Biru

Dihadapan Anda tersedia 4 jenis sampel minuman yang berwarna biru. Anda diminta untuk memberikan penilaian terhadap warna. Urutan sampel dari yang paling Anda sukai (=1) hingga sampel yang paling kurang anda sukai (=4).

Kode sampel	**Rangking (jangan ada yamg *double*)**
_____	_____
_____	_____
_____	_____
_____	_____

Terima Kasih

Lampiran 2. Data SPSS

1. Pengukuran Warna Larutan Fikosianin

1.1. Selama Penyimpanan

1.1.1. Nilai L, a*, b* pada Larutan fikosianin pH Netral

L 0 lux

Duncan

waktu	N	Subset for alpHa = 0.05
		1
4	6	39.4800
3	6	39.6033
2	6	39.6733
1	6	40.0150
Sig.		.211

Means for groups in homogeneous subsets are displayed.

a* 0 lux

Duncan

waktu	N	Subset for alpHa = 0.05		
		1	2	3
1	6	-7.0583		
2	6	-6.7283		
3	6		-4.9933	
4	6			-4.5150
Sig.		.160	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 0 lux

Duncan

waktu	N	Subset for alpHa = 0.05			
		1	2	3	4
1	6	-28.6850			
2	6		-21.1733		
3	6			-16.3233	
4	6				-7.7583
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 500 lux

Duncan

waktu	N	Subset for alpHa = 0.05		
		1	2	3
1	6	40.2750		
2	6		40.9933	
3	6			42.0817
4	6			42.1050
Sig.		1.000	1.000	.937

Means for groups in homogeneous subsets are displayed.

b* 500 lux

Duncan

waktu	N	Subset for alpHa = 0.05	
		1	2
1	6	-28.9600	
2	6		-6.0717
3	6		-4.8883
4	6		-1.6600
Sig.		1.000	.082

Means for groups in homogeneous subsets are displayed.

a* 500 lux

Duncan

waktu	N	Subset for alpHa = 0.05			
		1	2	3	4
1	6	-6.9667			
2	6		-6.2233		
3	6			-4.5650	
4	6				-3.3350
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	40.3467			
2	6		41.8967		
3	6			50.1900	
4	6				52.0483
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-6.8267			
2	6		-4.6817		
3	6			-1.8467	
4	6				-.6217
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-28.4233			
2	6		-1.4250		
3	6			9.7483	
4	6				13.1033
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

1.1.2. Nilai L, a*, b* pada Larutan Fikosianin pH Asam

L

Duncan

waktu	N	Subset for alpha = 0.05
		1
3	6	39.8017
2	6	39.8050
4	6	40.2183
1	6	40.7450
Sig.		.056

Means for groups in homogeneous subsets are displayed.

a* 0 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
1	6	-7.1333		
2	6		-6.1900	
3	6			-5.3433
4	6			-4.9617
Sig.		1.000	1.000	.121

Means for groups in homogeneous subsets are displayed.

b* 0 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-27.4117			
2	6		-21.2517		
3	6			-15.6333	
4	6				-8.8267
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a* 500 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-6.9783			
2	6		-5.6583		
3	6			-4.4433	
4	6				-1.5333
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 500 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
1	6	40.3600		
2	6		41.8300	
3	6			44.8450
4	6			45.6350
Sig.		1.000	1.000	.082

Means for groups in homogeneous subsets are displayed.

b* 500 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-28.9417			
2	6		-9.1983		
3	6			-4.4700	
4	6				.5200
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	40.3933			
2	6		43.0133		
3	6			52.0517	
4	6				53.3950
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-28.6817			
2	6		-.5090		
3	6			10.9333	
4	6				13.5500
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-7.0800			
2	6		-4.7233		
3	6			-2.0167	
4	6				-.2183
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

1.1.3. Nilai L, a*, b* pada Larutan fikosianin pH Basa

L 0 lux

Duncan

waktu	N	Subset for alpha = 0.05
		1
4	6	39.9250
2	6	39.9967
3	6	40.1117
1	6	40.4183
Sig.		.234

Means for groups in homogeneous subsets are displayed.

a* 0 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-7.0583			
2	6		-6.2133		
3	6			-5.4417	
4	6				-4.3350
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 500 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
1	6	40.6333		
2	6	41.2867		
3	6		42.7733	
4	6			45.4367
Sig.		.143	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 0 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-28.7333			
2	6		-20.5667		
3	6			-14.8500	
4	6				-8.2533
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a* 500 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-6.9767			
2	6		-5.5350		
3	6			-4.5950	
4	6				-2.5850
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 500 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-28.8667			
2	6		-9.6300		
3	6			-5.1950	
4	6				-3.0700
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	-7.1033			
2	6		-4.8133		
3	6			-1.9467	
4	6				.5633
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

L 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
1	6	39.5817			
2	6		42.1833		
3	6			54.4100	
4	6				57.0383
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

b* 700 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
1	6	-18.9500		
2	6		-1.4383	
3	6		12.1633	12.1633
4	6			13.9000
Sig.		1.000	.051	.794

Means for groups in homogeneous subsets are displayed.

1.2. Variasi pH

1.2.1. Nilai L

hari_0 0 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
netral	6	40.0150
basa	6	40.4183
asam	6	40.7450
Sig.		.151

Means for groups in homogeneous subsets are displayed.

hari_1 0 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
0 lux	6	39.6733
asam	6	39.8050
basa	6	39.9967
Sig.		.388

Means for groups in homogeneous subsets are displayed.

hari_2 0 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
netral	6	39.6033
asam	6	39.8017
basa	6	40.1117
Sig.		.298

Means for groups in homogeneous subsets are displayed.

hari_3 0 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	39.4800	
basa	6	39.9250	39.9250
asam	6		40.2183
Sig.		.161	.346

Means for groups in homogeneous subsets are displayed.

hari_0 500 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
netral	6	40.2750
asam	6	40.3600
basa	6	40.6333
Sig.		.449

Means for groups in homogeneous subsets are displayed.

hari_1 500 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	40.9933	
basa	6	41.2867	41.2867
asam	6		41.8300
Sig.		.360	.101

Means for groups in homogeneous subsets are displayed.

hari_2 500 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	42.0817	
basa	6	42.7733	
asam	6		44.8450
Sig.		.127	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 700 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
basa	6	39.5817
netral	6	40.3467
asam	6	40.3933
Sig.		.071

Means for groups in homogeneous subsets are displayed.

hari_2 700 lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
netral	6	50.1900		
asam	6		52.0517	
basa	6			54.4100
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 500 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	42.1050	
basa	6		45.4367
asam	6		45.6350
Sig.		1.000	.600

Means for groups in homogeneous subsets are displayed.

hari_1 700 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	41.8967	
basa	6	42.1833	
asam	6		43.0133
Sig.		.409	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 700 lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
netral	6	52.0483		
asam	6		53.3950	
basa	6			57.0383
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

1.2.2. Nilai a*

hari_0

Duncan

pH	N	Subset for alpha = 0.05
		1
asam	6	-7.1333
netral	6	-7.0583
basa	6	-7.0583
Sig.		.781

Means for groups in homogeneous subsets are displayed.

hari_2

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
basa	6	-5.4417	
asam	6	-5.3433	-5.3433
netral	6		-4.9933
Sig.		.576	.060

Means for groups in homogeneous subsets are displayed.

hari_0

Duncan

pH	N	Subset for alpha = 0.05
		1
asam	6	-6.9783
basa	6	-6.9767
netral	6	-6.9667
Sig.		.961

Means for groups in homogeneous subsets are displayed.

hari_1

Duncan

pH	N	Subset for alpha = 0.05
		1
netral	6	-6.7283
basa	6	-6.2133
asam	6	-6.1900
Sig.		.053

Means for groups in homogeneous subsets are displayed.

hari_3

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
asam	6	-4.9617	
netral	6	-4.5150	-4.5150
basa	6		-4.3350
Sig.		.059	.423

Means for groups in homogeneous subsets are displayed.

hari_1

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	-6.2233	
asam	6		-5.6583
basa	6		-5.5350
Sig.		1.000	.585

Means for groups in homogeneous subsets are displayed.

hari_2

Duncan

pH	N	Subset for alpha = 0.05
		1
basa	6	-4.5950
netral	6	-4.5650
asam	6	-4.4433
Sig.		.430

Means for groups in homogeneous subsets are displayed.

hari_0

Duncan

pH	N	Subset for alpha = 0.05
		1
basa	6	-7.1033
asam	6	-7.0800
netral	6	-6.8267
Sig.		.168

Means for groups in homogeneous subsets are displayed.

hari_2

Duncan

pH	N	Subset for alpha = 0.05
		1
asam	6	-2.0167
basa	6	-1.9467
netral	6	-1.8467
Sig.		.539

Means for groups in homogeneous subsets are displayed.

hari_3

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
netral	6	-3.3350		
basa	6		-2.5850	
asam	6			-1.5333
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_1

Duncan

pH	N	Subset for alpha = 0.05
		1
basa	6	-4.8133
asam	6	-4.7233
netral	6	-4.6817
Sig.		.575

Means for groups in homogeneous subsets are displayed.

hari_3

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
netral	6	-.6217	
asam	6	-.2183	
basa	6		.5633
Sig.		.119	1.000

Means for groups in homogeneous subsets are displayed.

1.2.3. Nilai b*

hari_0 0 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Basa	6	-28.7333
Netral	6	-28.6850
Asam	6	-27.4117
Sig.		.287

Means for groups in homogeneous subsets are displayed.

hari_1 0 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Netral	6	-21.1733
Basa	6	-20.5667
Asam	6	-14.3717
Sig.		.278

Means for groups in homogeneous subsets are displayed.

hari_2 0 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
Netral	6	-16.3233	
Asam	6	-15.6333	-15.6333
Basa	6		-14.8500
Sig.		.100	.065

Means for groups in homogeneous subsets are displayed.

hari_3 0 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
Asam	6	-8.8267	
Basa	6	-8.2533	-8.2533
Netral	6		-7.7583
Sig.		.091	.139

Means for groups in homogeneous subsets are displayed.

hari_0 500 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Netral	6	-28.9600
Asam	6	-28.9417
Basa	6	-28.8667
Sig.		.847

Means for groups in homogeneous subsets are displayed.

hari_1 500 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Basa	6	-9.6300
Netral	6	-9.2750
Asam	6	-9.1983
Sig.		.070

Means for groups in homogeneous subsets are displayed.

hari_2 500 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Basa	6	-5.1950
Netral	6	-4.8883
Asam	6	-4.4700
Sig.		.055

Means for groups in homogeneous subsets are displayed.

hari_0 700 lux

Duncan

pH	N	Subset for alpha = 0.05
		1
Asam	6	-28.6817
Netral	6	-28.4233
Basa	6	-28.0833
Sig.		.200

Means for groups in homogeneous subsets are displayed.

hari_2 700 lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
Netral	6	9.7483		
Asam	6		10.9333	
Basa	6			12.1633
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 500 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
Basa	6	-3.0700	
Netral	6	-1.6600	
Asam	6		.7033
Sig.		.050	1.000

Means for groups in homogeneous subsets are displayed.

hari_1 700 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
Basa	6	-1.4383	
Netral	6	-1.4250	
Asam	6		-.5090
Sig.		.974	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 700 lux

Duncan

pH	N	Subset for alpha = 0.05	
		1	2
Netral	6	13.1033	
Asam	6	13.5500	13.5500
Basa	6		13.9000
Sig.		.137	.237

Means for groups in homogeneous subsets are displayed.

1.3. Variasi Intensitas Cahaya

1.3.1. Nilai L

hari_0

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
0 lux	6	40.0150
500 lux	6	40.2750
700 lux	6	40.3467
Sig.		.372

Means for groups in homogeneous subsets are displayed.

hari_1

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.6733		
500 lux	6		40.9933	
700 lux	6			41.8967
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.6033		
500 lux	6		42.0817	
700 lux	6			50.1900
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.4800		
500 lux	6		42.1050	
700 lux	6			52.0483
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
500 lux	6	40.3600
700 lux	6	40.3933
0 lux	6	40.7450
Sig.		.461

Means for groups in homogeneous subsets are displayed.

hari_1 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.8050		
500 lux	6		41.8300	
700 lux	6			43.0133
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.8017		
500 lux	6		44.8450	
700 lux	6			52.0517
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	40.2183		
500 lux	6		45.6350	
700 lux	6			53.3950
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05	
		1	2
700 lux	6	39.5817	
0 lux	6	40.4183	40.4183
500 lux	6		40.6333
Sig.		.087	.645

Means for groups in homogeneous subsets are displayed.

hari_1 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.9967		
500 lux	6		41.2867	
700 lux	6			42.1833
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	40.1117		
500 lux	6		42.7733	
700 lux	6			54.4100
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	39.9250		
500 lux	6		45.4367	
700 lux	6			57.0383
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

1.3.2. Nilai a*

hari_0 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
0 lux	6	-7.0583
500 lux	6	-6.9667
700 lux	6	-6.8267
Sig.		.306

Means for groups in homogeneous subsets are displayed.

hari_2 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05	
		1	2
0 lux	6	-4.9933	
500 lux	6	-4.5650	
700 lux	6		-1.8467
Sig.		.062	1.000

Means for groups in homogeneous subsets are displayed.

hari_1 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-6.7283		
500 lux	6		-6.2233	
700 lux	6			-4.6817
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-4.5150		
500 lux	6		-3.3350	
700 lux	6			-.6217
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
700 lux	6	-7.1033
0 lux	6	-7.0583
500 lux	6	-6.9767
Sig.		.621

Means for groups in homogeneous subsets are displayed.

hari_1 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-6.2133		
500 lux	6		-5.5350	
700 lux	6			-4.8133
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-5.4417		
500 lux	6		-4.5950	
700 lux	6			-1.9467
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-4.3350		
500 lux	6		-2.5850	
700 lux	6			.5633
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

1.3.3. Nilai b*

hari_0 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
500 lux	6	-28.9600
0 lux	6	-28.6850
700 lux	6	-28.4233
Sig.		.052

Means for groups in homogeneous subsets are displayed.

hari_1 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-21.1733		
500 lux	6		-9.2750	
700 lux	6			-1.4250
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-16.3233		
500 lux	6		-4.8883	
700 lux	6			9.7483
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-7.7583		
500 lux	6		-1.6600	
700 lux	6			13.1033
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
500 lux	6	-28.9417
700 lux	6	-28.6817
0 lux	6	-27.4117
Sig.		.242

Means for groups in homogeneous subsets are displayed.

hari_1 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-21.2517		
500 lux	6		-9.1983	
700 lux	6			-.5090
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-15.6333		
500 lux	6		-4.4700	
700 lux	6			10.9333
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-8.8267		
500 lux	6		.7033	
700 lux	6			13.5500
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_0 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
500 lux	6	-28.8667
0 lux	6	-28.7333
700 lux	6	-28.0833
Sig.		.109

Means for groups in homogeneous subsets are displayed.

hari_1 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-20.5667		
500 lux	6		-9.6300	
700 lux	6			-1.4383
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_2 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-14.8500		
500 lux	6		-5.1950	
700 lux	6			12.1633
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

hari_3 Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05		
		1	2	3
0 lux	6	-8.2533		
500 lux	6		-3.0700	
700 lux	6			13.9000
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

2. Aktivitas Antioksidan

2.1. Selama Penyimpanan

Netral 0 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
4	6	2.4408		
3	6	2.7245		
2	6		5.4062	
1	6			18.8808
Sig.		.500	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Basa 0 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
4	6	1.0924		
3	6		2.1160	
2	6		2.6339	
1	6			15.0332
Sig.		1.000	.287	1.000

Means for groups in homogeneous subsets are displayed.

Asam 0 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
4	6	9.2453			
3	6		12.0538		
2	6			18.6473	
1	6				27.5190
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

2.2. Variasi pH

int_0lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
basa	6	15.0332		
netral	6		18.8808	
asam	6			27.5190
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

2.1.3. Variasi Intensitas Cahaya

int_500lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
basa	6	16.6178		
netral	6		18.6123	
asam	6			24.9745
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

int_700lux

Duncan

pH	N	Subset for alpha = 0.05		
		1	2	3
basa	6	16.8087		
netral	6		18.6908	
asam	6			26.9947
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Netral

Duncan

int_cahaya	N	Subset for alpha = 0.05
		1
500 lux	6	18.6123
700 lux	6	18.6908
0 lux	6	18.8808
Sig.		.552

Means for groups in homogeneous subsets are displayed.

Asam

Duncan

int_cahaya	N	Subset for alpha = 0.05	
		1	2
500 lux	6	24.9745	
700 lux	6		26.9947
0 lux	6		27.5190
Sig.		1.000	.236

Means for groups in homogeneous subsets are displayed.

Basa

Duncan

int_cahaya	N	Subset for alpha = 0.05	
		1	2
0 lux	6	15.0332	
500 lux	6		16.6178
700 lux	6		16.8087
Sig.		1.000	.586

Means for groups in homogeneous subsets are displayed.

3. Konsentrasi Fikosianin

Netral 0 lux

Duncan

waktu	N	Subset for alpha = 0.05	
		1	2
hari ke-3	6	79.6182	
hari ke-2	6		114.3517
hari ke-1	6		118.7417
hari ke-0	6		120.5617
Sig.		1.000	.127

Means for groups in homogeneous subsets are displayed.

Asam 0 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	83.0985		
hari ke-2	6		1.1207E2	
hari ke-1	6		1.2193E2	
hari ke-0	6			1.3229E2
Sig.		1.000	.055	1.000

Means for groups in homogeneous subsets are displayed.

Netral 500 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	54.9333		
hari ke-2	6	65.0000		
hari ke-1	6		80.2333	
hari ke-0	6			1.1620E2
Sig.		.059	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Basa 0 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	80.3095		
hari ke-2	6		1.0568E2	
hari ke-1	6			1.1706E2
hari ke-0	6			1.1822E2
Sig.		1.000	1.000	.829

Means for groups in homogeneous subsets are displayed.

Asam 500 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	50.7833		
hari ke-2	6	57.2833		
hari ke-1	6		75.1833	
hari ke-0	6			1.2888E2
Sig.		.297	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Basa 500 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	54.1333		
hari ke-2	6		84.6333	
hari ke-1	6		85.4000	
hari ke-0	6			1.2002E2
Sig.		1.000	.881	1.000

Means for groups in homogeneous subsets are displayed.

Netral 700 lux

Duncan

waktu	N	Subset for alpha = 0.05		
		1	2	3
hari ke-3	6	28.0833		
hari ke-2	6	33.1000		
hari ke-1	6		57.6983	
hari ke-0	6			1.1740E2
Sig.		.172	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Asam 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
hari ke-3	6	20.5333			
hari ke-2	6		32.9667		
hari ke-1	6			41.1667	
hari ke-0	6				1.2407E2
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Basa 700 lux

Duncan

waktu	N	Subset for alpha = 0.05			
		1	2	3	4
hari ke-3	6	26.2333			
hari ke-2	6		49.1333		
hari ke-1	6			59.3167	
hari ke-0	6				1.1623E2
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

4. Korelasi Konsentrasi Fikosianin dengan Aktivitas Antioksidan

Correlations

		konsentrasi_fikosianin	aktivitas_antioksidan
konsentrasi_fikosianin	Pearson Correlation	1	.613**
	Sig. (2-tailed)		.000
	N	54	54
aktivitas_antioksidan	Pearson Correlation	.613**	1
	Sig. (2-tailed)	.000	
	N	54	54

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