

7. LAMPIRAN

Lampiran 1. Uji Normalitas Data (*Kolmogorov-Smirnov*)

Tests of Normality

HARI	Kolmogorov-Smirnov ^a			Shapiro-Wilk			
	Statistic	df	Sig.	Statistic	df	Sig.	
FFA	1	,151	24	,164	,942	24	,179
	2	,261	24	,000	,828	24	,001
	3	,134	24	,200*	,952	24	,296
BP	1	,128	24	,200*	,965	24	,546
	2	,221	24	,004	,853	24	,003
	3	,140	24	,200*	,926	24	,078
TBA	1	,169	24	,076	,917	24	,050
	2	,084	24	,200*	,973	24	,752
	3	,201	24	,014	,814	24	,000

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

a. Lilliefors Significance Correction

Uji Normalitas Data Minyak Goreng

Tests of Normality

Hari	Kolmogorov-Smirnov ^a			Shapiro-Wilk			
	Statistic	df	Sig.	Statistic	df	Sig.	
TBAK	1	,093	18	,200*	,977	18	,913
	2	,183	18	,115	,852	18	,009
	3	,282	18	,001	,789	18	,001
Hardness	1	,238	18	,008	,891	18	,041
	2	,114	18	,200*	,969	18	,779
	3	,173	18	,163	,940	18	,293
Crispiness	1	,115	18	,200*	,960	18	,600
	2	,141	18	,200*	,935	18	,238
	3	,135	18	,200*	,954	18	,490
Kadar_air	1	,200	18	,054	,904	18	,068
	2	,115	18	,200*	,969	18	,782
	3	,133	18	,200*	,924	18	,150
L	1	,197	18	,064	,891	18	,040
	2	,103	18	,200*	,946	18	,370
	3	,129	18	,200*	,934	18	,231
a	1	,308	18	,000	,777	18	,001
	2	,249	18	,004	,829	18	,004
	3	,253	18	,004	,820	18	,003
b	1	,172	18	,168	,901	18	,059
	2	,204	18	,046	,877	18	,023
	3	,248	18	,005	,839	18	,006

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

a. Lilliefors Significance Correction

Uji Normalitas Data Kerupuk Udang

Lampiran 2. Uji One-Way Anova (Turkey)

ANOVA						
		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	518,300	3	172,767	9,975	,002
	Within Groups	173,200	10	17,320		
	Total	691,500	13			
BP	Between Groups	257275,462	3	85758,487	23,641	,000
	Within Groups	36275,467	10	3627,547		
	Total	293550,929	13			
TBA	Between Groups	196289,524	3	65429,841	2,992	,082
	Within Groups	218653,333	10	21865,333		
	Total	414942,857	13			

BP				
Subset for alpha = 0.05				
Perlakuan	N	1	2	3
Tukey HSD ^{a,b}				
1	3	632,00000		
4	3		787,00000	
3	3		918,66667	918,66667
2	5			983,20000
Sig.		1,000	,073	,536

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,333.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

FFA				
Subset for alpha = 0.05				
Perlakuan	N	1	2	
Tukey HSD ^{a,b}				
1	3	27,66667		
4	3	30,33333		
3	3	32,33333		
2	5		42,40000	
Sig.		,501	1,000	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,333.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

TBA

	Perlakuan	N	Subset for alpha = 0.05	
			1	
Tukey HSD ^{a,b}	1	3	370,00000	
	4	3	446,66667	
	3	3	473,33333	
	2	5	666,00000	
	Sig.			,106

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 3,333.
 b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

Uji *One-Way Anova* Data Batch 1, Hari ke 1

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	1975,333	3	658,444	86,828	,000
	Within Groups	60,667	8	7,583		
	Total	2036,000	11			
BP	Between Groups	213754,917	3	71251,639	37,287	,000
	Within Groups	15287,333	8	1910,917		
	Total	229042,250	11			
TBA	Between Groups	308825,000	3	102941,667	16,449	,001
	Within Groups	50066,667	8	6258,333		
	Total	358891,667	11			

FFA

	Perlakuan	N	Subset for alpha = 0.05		
			1	2	3
Tukey HSD ^a	1	3	58,33333		
	4	3		79,33333	
	3	3		85,66667	85,66667
	2	3			92,66667
	Sig.			1,000	,086

Means for groups in homogeneous subsets are displayed.

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

BP

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a				
1	3	908,33333		
4	3		1026,66667	
3	3		1126,00000	
2	3			1272,00000
Sig.		1,000	,090	1,000

Means for groups in homogeneous subsets are displayed.

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

TBA

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a				
1	3	950,00000		
4	3	1146,66667	1146,66667	
3	3		1250,00000	1250,00000
2	3			1390,00000
Sig.		,062	,430	,212

Means for groups in homogeneous subsets are displayed.

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

Uji *One-Way Anova* Data Batch 1, Hari ke 2

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	1954,250	3	651,417	195,425	,000
	Within Groups	26,667	8	3,333		
	Total	1980,917	11			
BP	Between Groups	570404,250	3	190134,750	58,506	,000
	Within Groups	25998,667	8	3249,833		
	Total	596402,917	11			
TBA	Between Groups	182891,667	3	60963,889	2,982	,096
	Within Groups	163533,333	8	20441,667		
	Total	346425,000	11			

FFA

Perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
Tukey HSD ^a					
1	3	103,66667			
4	3		119,66667		
3	3			128,66667	
2	3				138,33333
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.

BP

Perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
Tukey HSD ^a					
1	3	1339,33333			
4	3		1574,33333		
3	3			1733,33333	
2	3				1934,66667
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.

TBA

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a		
1	3	2590,00000
4	3	2666,66667
3	3	2730,00000
2	3	2923,33333
Sig.		,082

Means for groups in homogeneous subsets are displayed.

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

Uji One-Way Anova Data Batch 1, Hari ke 3

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	518,300	3	172,767	9,975	,002
	Within Groups	173,200	10	17,320		
	Total	691,500	13			
BP	Between Groups	257275,462	3	85758,487	23,641	,000
	Within Groups	36275,467	10	3627,547		
	Total	293550,929	13			
TBA	Between Groups	196289,524	3	65429,841	2,992	,082
	Within Groups	218653,333	10	21865,333		
	Total	414942,857	13			

BP

		Subset for alpha = 0.05			
	Perlakuan	N	1	2	3
Tukey HSD ^{a,b}	1	3	632,00000		
	4	3		787,00000	
	3	3		918,66667	918,66667
	2	5			983,20000
	Sig.			1,000	,073

Means for groups in homogeneous subsets are displayed.

- Uses Harmonic Mean Sample Size = 3,333.
- The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

FFA

		Subset for alpha = 0.05		
	Perlakuan	N	1	2
Tukey HSD ^{a,b}	1	3	27,66667	
	4	3	30,33333	
	3	3	32,33333	
	2	5		42,40000
	Sig.			,501

Means for groups in homogeneous subsets are displayed.

- Uses Harmonic Mean Sample Size = 3,333.
- The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

TBA

	Perlakuan	N	Subset for alpha = 0.05	
			1	
Tukey HSD ^{a,b}	1	3	370,00000	
	4	3	446,66667	
	3	3	473,33333	
	2	5	666,00000	
	Sig.			,106

Means for groups in homogeneous subsets are displayed.

- Uses Harmonic Mean Sample Size = 3,333.
- The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

Uji One-Way Anova Data Batch 2, Hari ke 1

ANOVA						
		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	84,917	3	28,306	56,611	,000
	Within Groups	4,000	8	,500		
	Total	88,917	11			
BP	Between Groups	992580,917	3	330860,306	254,084	,000
	Within Groups	10417,333	8	1302,167		
	Total	1002998,250	11			
TBA	Between Groups	299542,333	3	99847,444	1,305	,338
	Within Groups	611997,333	8	76499,667		
	Total	911539,667	11			

FFA

	Perlakuan	N	Subset for alpha = 0.05		
			1	2	3
Tukey HSD ^a	1	3	33,00000		
	4	3		35,66667	
	3	3		37,33333	
	2	3			40,33333
	Sig.			1,000	,078

Means for groups in homogeneous subsets are displayed.

- Uses Harmonic Mean Sample Size = 3,000.

BP

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a				
1	3	1021,33333		
4	3		1236,00000	
3	3		1289,00000	
2	3			1804,66667
Sig.		1,000	,340	1,000

Means for groups in homogeneous subsets are displayed.

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

TBA

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a		
1	3	660,00000
3	3	722,00000
4	3	793,33333
2	3	1073,33333
Sig.		,327

Means for groups in homogeneous subsets are displayed.

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

Uji *One-Way Anova* Data Batch 2, Hari ke 2

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
FFA	Between Groups	3128,250	3	1042,750	73,175	,000
	Within Groups	114,000	8	14,250		
	Total	3242,250	11			
BP	Between Groups	1846482,250	3	615494,083	329,391	,000
	Within Groups	14948,667	8	1868,583		
	Total	1861430,917	11			
TBA	Between Groups	5017766,667	3	1672588,889	455,126	,000
	Within Groups	29400,000	8	3675,000		
	Total	5047166,667	11			

FFA

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a				
1	3	86,66667		
4	3		103,00000	
3	3		109,66667	
2	3			131,66667
Sig.		1,000	,213	1,000

Means for groups in homogeneous subsets are displayed.

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

BP

Perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
Tukey HSD ^a					
1	3	2064,66667			
4	3		2561,33333		
3	3			2793,66667	
2	3				3144,66667
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.

TBA

Perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
Tukey HSD ^a					
1	3	1160,00000			
4	3		1433,33333		
3	3			2256,66667	
2	3				2783,33333
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.

Uji *One-Way Anova* Data Batch 2, Hari ke 2

ANOVA

TBAK

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,270	2	,135	18,926	,000
Within Groups	,107	15	,007		
Total	,378	17			

TBAK

	Perlakuan	N	Subset for alpha = 0.05	
			1	2
Tukey HSD ^a	3	6	,7883333	
	2	6		1,0050000
	1	6		1,0766667
	Sig.		1,000	,333

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

TBAK

	Perlakuan	N	Subset for alpha = 0.05	
			1	2
Tukey HSD ^a	3	3	1,1766667	
	2	3	1,3066667	1,3066667
	1	3		1,3966667
	Sig.		,168	,372

Means for groups in homogeneous subsets are displayed.

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

Uji *One-Way Anova* Data TBA Kerupuk Batch 1 dan *Batch* 2 Hari ke 1

TBAK

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,799	2	,399	94,086	,000
Within Groups	,025	6	,004		
Total	,824	8			

TBAK

	Perlakuan	N	Subset for alpha = 0.05	
			1	2
Tukey HSD ^a	TBHQ 0,02%	3	1,1766667	
	TBHQ 0,01%	3	1,3066667	1,3066667
	TBHQ 0%	3		1,3966667
	Sig.		,168	,372

Means for groups in homogeneous subsets are displayed.

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

TBAK

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a TBHQ 0,02%	3	1,4166667		
TBHQ 0,01%	3		1,6000000	
TBHQ 0%	3			2,1200000
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

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

Uji *One-Way Anova* Data TBA Kerupuk Batch 1 dan *Batch 2* Hari ke 2

ANOVA

TBAK

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,991	2	,496	78,381	,000
Within Groups	,038	6	,006		
Total	1,029	8			

TBAK

Perlakuan	N	Subset for alpha = 0.05		
		1	2	3
Tukey HSD ^a TBHQ 0,02%	3	1,4366667		
TBHQ 0,01%	3		1,9866667	
TBHQ 0%	3			2,2300000
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

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

TBAK

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,02%	3	2,0933333	
TBHQ 0,01%	3	2,1800000	
TBHQ 0%	3		2,2933333
Sig.		,113	1,000

Means for groups in homogeneous subsets are displayed.

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

Uji *One-Way Anova* Data TBA Kerupuk Batch 1 dan *Batch 2* Hari ke 3

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Hardness	Between Groups	1078,542	2	539,271	,090	,914
	Within Groups	89413,666	15	5960,911		
	Total	90492,208	17			
Crispiness	Between Groups	35544,142	2	17772,071	6,982	,007
	Within Groups	38183,565	15	2545,571		
	Total	73727,707	17			
Kadar_Air	Between Groups	,000	2	,000	9,844	,002
	Within Groups	,000	15	,000		
	Total	,000	17			
L	Between Groups	4,309	2	2,154	1,273	,309
	Within Groups	25,392	15	1,693		
	Total	29,700	17			
a	Between Groups	,005	2	,003	,764	,483
	Within Groups	,050	15	,003		
	Total	,056	17			
b	Between Groups	8,676	2	4,338	1,471	,261
	Within Groups	44,236	15	2,949		
	Total	52,912	17			

Hardness

Perlakuan	N	Subset for alpha = 0.05	
		1	
Tukey HSD ^a			
TBHQ 0,02%	6	831,88850	
TBHQ 0%	6	832,76767	
TBHQ 0,01%	6	848,73100	
Sig.			,925

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Crispiness

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a			
TBHQ 0%	6	801,03783	
TBHQ 0,02%	6	801,29883	
TBHQ 0,01%	6		895,43383
Sig.		1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Kadar_Air

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,02%	6	,02767	
TBHQ 0,01%	6	,02867	
TBHQ 0%	6		,03267
Sig.		,686	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

L

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,01%	6	83,87500	
TBHQ 0%	6	84,25833	
TBHQ 0,02%	6	85,05000	
Sig.		,291	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

a

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0%	6	,61333	
TBHQ 0,02%	6	,61500	
TBHQ 0,01%	6	,65000	
Sig.		,532	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

b

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0%	6	17,23833	
TBHQ 0,02%	6	17,84000	
TBHQ 0,01%	6	18,91667	
Sig.		,240	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Uji *One-Way Anova* Data Kerupuk Hari ke 1

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Hardness	Between Groups	14976,721	2	7488,360	1,976	,173
	Within Groups	56830,961	15	3788,731		
	Total	71807,682	17			
Crispiness	Between Groups	16491,079	2	8245,539	4,661	,027
	Within Groups	26533,560	15	1768,904		
	Total	43024,639	17			
Kadar_Air	Between Groups	,000	2	,000	19,669	,000
	Within Groups	,000	15	,000		
	Total	,000	17			
L	Between Groups	28,092	2	14,046	8,902	,003
	Within Groups	23,688	15	1,578		
	Total	51,760	17			
a	Between Groups	,019	2	,010	2,193	,146
	Within Groups	,066	15	,004		
	Total	,086	17			
b	Between Groups	5,108	2	2,554	1,878	,187
	Within Groups	20,401	15	1,360		
	Total	25,509	17			

Hardness

Perlakuan	N	Subset for alpha = 0.05	
		1	
Tukey HSD ^a TBHQ 0,01%	6	798,81567	
TBHQ 0%	6	806,11467	
TBHQ 0,02%	6	863,32750	
Sig.			,198

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Crispiness

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0%	6	697,12617	
TBHQ 0,02%	6	750,93567	750,93567
TBHQ 0,01%	6		768,20300
Sig.		,101	,761

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Kadar_Air

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,02%	6	,02683	
TBHQ 0,01%	6	,03017	
TBHQ 0%	6		,03517
Sig.		,061	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

L

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0%	6	80,47000	
TBHQ 0,01%	6	80,94833	
TBHQ 0,02%	6		83,32667
Sig.		,790	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

a

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0,01%	6	,65167
TBHQ 0%	6	,71667
TBHQ 0,02%	6	,72500
Sig.		,169

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

b

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0,02%	6	17,16667
TBHQ 0,01%	6	17,73833
TBHQ 0%	6	18,46833
Sig.		,164

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Uji *One-Way Anova* Data Kerupuk Hari ke 2

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Hardness	Between Groups	1223,554	2	611,777	,229	,798
	Within Groups	40017,589	15	2667,839		
	Total	41241,143	17			
Crispiness	Between Groups	8436,559	2	4218,279	,764	,483
	Within Groups	82855,751	15	5523,717		
	Total	91292,310	17			
Kadar_Air	Between Groups	,000	2	,000	8,232	,004
	Within Groups	,000	15	,000		
	Total	,000	17			
L	Between Groups	14,158	2	7,079	3,488	,057
	Within Groups	30,441	15	2,029		
	Total	44,599	17			
a	Between Groups	,008	2	,004	1,421	,272
	Within Groups	,042	15	,003		
	Total	,051	17			
b	Between Groups	6,760	2	3,380	4,566	,028
	Within Groups	11,105	15	,740		
	Total	17,866	17			

Hardness

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0,02%	6	851,35867
TBHQ 0,01%	6	863,13233
TBHQ 0%	6	871,45550
Sig.		,782

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Crispiness

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0%	6	787,10567
TBHQ 0,01%	6	819,33675
TBHQ 0,02%	6	839,69048
Sig.		,457

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Kadar_Air

Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,02%	6	,02783	
TBHQ 0,01%	6	,02917	
TBHQ 0%	6		,03250
Sig.		,514	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

L

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0,01%	6	80,25500
TBHQ 0%	6	81,85333
TBHQ 0,02%	6	82,32833
Sig.		,058

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

a

Perlakuan	N	Subset for alpha = 0.05
		1
Tukey HSD ^a TBHQ 0,02%	6	,68667
TBHQ 0,01%	6	,70000
TBHQ 0%	6	,73667
Sig.		,265

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

b

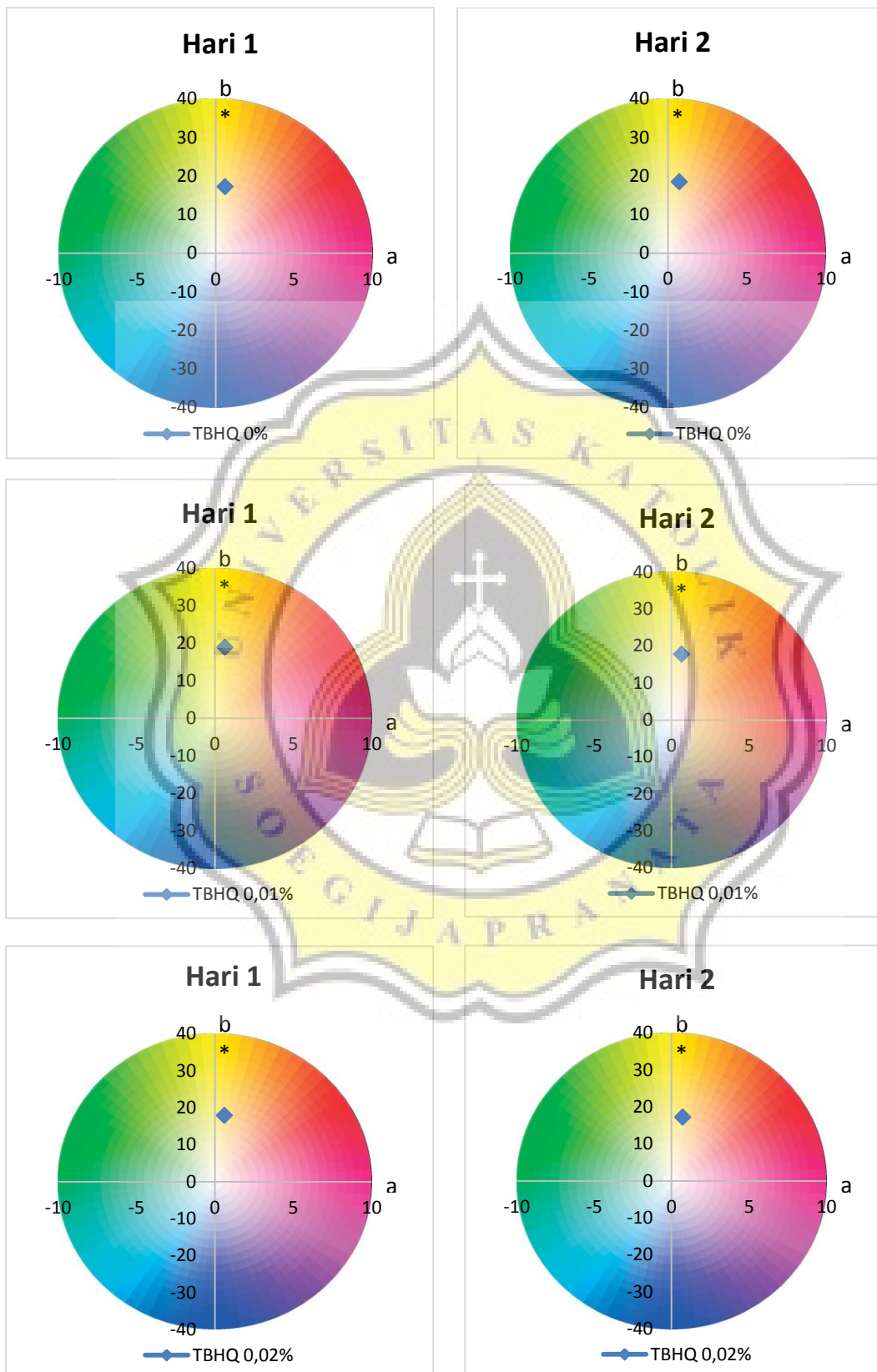
Perlakuan	N	Subset for alpha = 0.05	
		1	2
Tukey HSD ^a TBHQ 0,02%	6	16,16000	
TBHQ 0%	6	16,33000	16,33000
TBHQ 0,01%	6		17,53667
Sig.		,938	,068

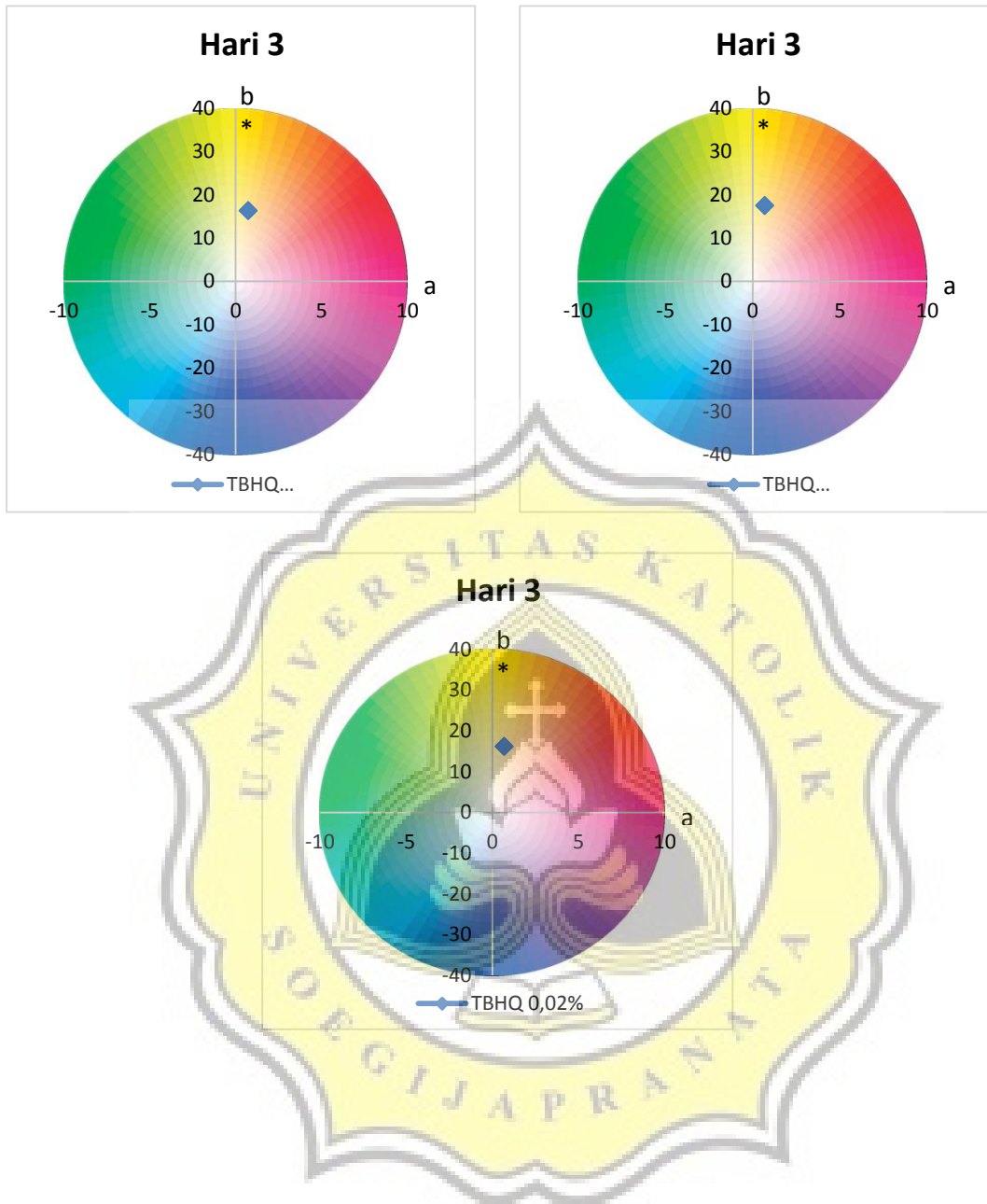
Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Uji *One-Way Anova* Data Kerupuk Hari ke 3

Lampiran 3. Intensitas Warna

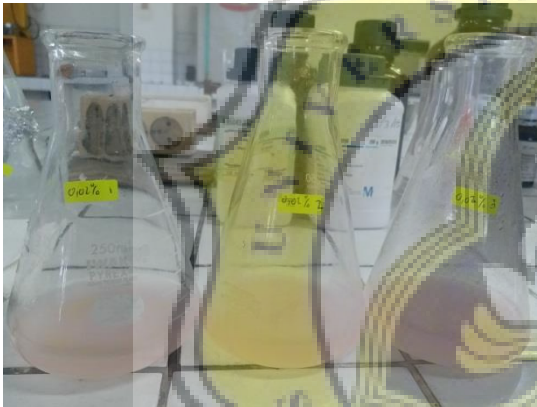




Lampiran 4. Foto Penelitian



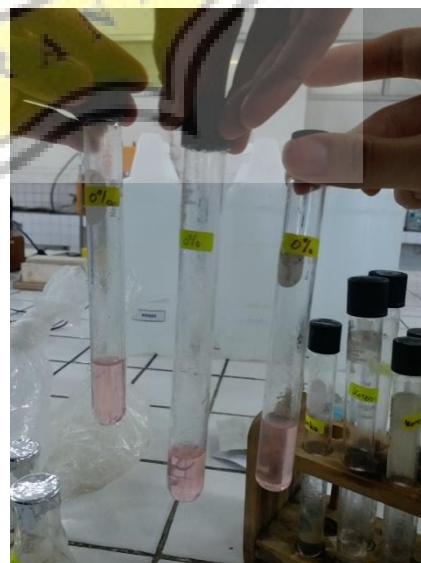
Sampel Minyak Pabrik Konsentrasi TBHQ 0%, 0,01%, dan 0,02% Hasil Penggorengan



Hasil *FFA* Setelah Titrasi



Hasil Peroksida Setelah Titrasi



Uji TBA Minyak Goreng dan Kerupuk



Uji Warna



Uji *Hardness* dan *Crispiness*




Uji Kadar Air Metode *Thermogravimetri*

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