LAMPIRAN

Lampiran 1. Hasil Analisa *One-way* ANOVA untuk Parameter Warna L*

Descriptives

L

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	15	89.766667	2.8480436	.7353617	88.189473	91.343861	84.5200	93.3100
282	15	94.255333	1.0816909	.2792914	93.656313	94.854354	91.9600	95.7800
464	15	93.432000	2.0310947	.5244264	92.307217	94.556783	90.0800	96.5700
757	15	90.114000	1.5738025	.4063541	89.242457	90.985543	87.8800	92.5300
636	15	91.861333	3.2751442	.8456386	90.047619	93.675048	85.6800	95.9400
Total	75	91.885867	2.8642315	.3307330	91.226867	92.544866	84.5200	96.5700

ANOVA

L

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	234.540	4	58.635	11.017	<.001
Within Groups	372.542	70	5.322		
Total	607.083	74			

Lampiran 2. *Tukey's* HSD Parameter Warna L*

Multiple Comparisons

Dependent Variable: L

Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	-4.4886667*	.8423804	<.001	-6.847461	-2.129873
	464	-3.6653333*	.8423804	<.001	-6.024127	-1.306539
	757	-.3473333	.8423804	.994	-2.706127	2.011461
	636	-2.0946667	.8423804	.105	-4.453461	.264127
282	121	4.4886667*	.8423804	<.001	2.129873	6.847461
	464	.8233333	.8423804	.865	-1.535461	3.182127
	757	4.1413333*	.8423804	<.001	1.782539	6.500127
	636	2.3940000*	.8423804	.045	.035206	4.752794
464	121	3.6653333*	.8423804	<.001	1.306539	6.024127
	282	-.8233333	.8423804	.865	-3.182127	1.535461
	757	3.3180000*	.8423804	.002	.959206	5.676794
	636	1.5706667	.8423804	.346	-.788127	3.929461
757	121	.3473333	.8423804	.994	-2.011461	2.706127
	282	-4.1413333*	.8423804	<.001	-6.500127	-1.782539
	464	-3.3180000*	.8423804	.002	-5.676794	-.959206
	636	-1.7473333	.8423804	.243	-4.106127	.611461
636	121	2.0946667	.8423804	.105	-.264127	4.453461
	282	-2.3940000*	.8423804	.045	-4.752794	-.035206
	464	-1.5706667	.8423804	.346	-3.929461	.788127
	757	1.7473333	.8423804	.243	-.611461	4.106127

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

Homogeneous Subsets

L

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05		
		1	2	3
121	15	89.766667		
757	15	90.114000		
636	15	91.861333	91.861333	
464	15		93.432000	93.432000
282	15			94.255333
Sig.		.105	.346	.865

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 15.000.

Lampiran 3. Hasil Analisa *One-way* ANOVA untuk Parameter Warna a*

Descriptives

a

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	15	1.648667	1.1646757	.3007180	1.003691	2.293643	.1500	3.8500
282	15	.130667	.5488230	.1417055	-.173261	.434595	-.5600	1.2200
464	15	-.350000	1.0602560	.2737569	-.937150	.237150	-1.9700	2.0600
757	15	1.432667	.2501276	.0645827	1.294151	1.571183	1.0000	1.8300
636	15	-.579333	.8434323	.2177733	-1.046411	-.112256	-1.8500	1.5800
Total	75	.456533	1.2348350	.1425865	.172424	.740643	-1.9700	3.8500

ANOVA

a

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	63.056	4	15.764	22.167	<.001
Within Groups	49.781	70	.711		
Total	112.836	74			

Lampiran 4. *Tukey's* HSD Parameter Warna a*

Multiple Comparisons

Dependent Variable: a

Tukey HSD

(I) KodeSampel	(J) KodeSampel	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	1.5180000*	.3079290	<.001	.655752	2.380248
	464	1.9986667*	.3079290	<.001	1.136418	2.860915
	757	.2160000	.3079290	.955	-.646248	1.078248
	636	2.2280000*	.3079290	<.001	1.365752	3.090248
282	121	-1.5180000*	.3079290	<.001	-2.380248	-.655752
	464	.4806667	.3079290	.527	-.381582	1.342915
	757	-1.3020000*	.3079290	<.001	-2.164248	-.439752
	636	.7100000	.3079290	.155	-.152248	1.572248
464	121	-1.9986667*	.3079290	<.001	-2.860915	-1.136418
	282	-.4806667	.3079290	.527	-1.342915	.381582
	757	-1.7826667*	.3079290	<.001	-2.644915	-.920418
	636	.2293333	.3079290	.945	-.632915	1.091582
757	121	-.2160000	.3079290	.955	-1.078248	.646248
	282	1.3020000*	.3079290	<.001	.439752	2.164248
	464	1.7826667*	.3079290	<.001	.920418	2.644915
	636	2.0120000*	.3079290	<.001	1.149752	2.874248
636	121	-2.2280000*	.3079290	<.001	-3.090248	-1.365752
	282	-.7100000	.3079290	.155	-1.572248	.152248
	464	-.2293333	.3079290	.945	-1.091582	.632915
	757	-2.0120000*	.3079290	<.001	-2.874248	-1.149752

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

Homogeneous Subsets

a

Tukey HSD[a]

KodeSampel	N	Subset for alpha = 0.05	
		1	2
636	15	-.579333	
464	15	-.350000	
282	15	.130667	
757	15		1.432667
121	15		1.648667
Sig.		.155	.955

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 15.000.

Lampiran 5. Hasil Analisa *One-way* ANOVA untuk Parameter Warna b*

Descriptives

b

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	15	23.911333	6.3352888	1.6357645	20.402967	27.419699	14.0000	34.8300
282	15	16.047333	2.8274609	.7300473	14.481538	17.613129	11.6000	22.5400
464	15	15.787333	4.6714489	1.2061629	13.200371	18.374296	7.5600	23.6600
757	15	15.720000	1.4538913	.3753931	14.914862	16.525138	13.8500	18.3500
636	15	20.132667	3.9023591	1.0075848	17.971612	22.293721	15.4500	28.9400
Total	75	18.319733	5.2187987	.6026150	17.118997	19.520470	7.5600	34.8300

ANOVA

b

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	793.323	4	198.331	11.360	<.001
Within Groups	1222.131	70	17.459		
Total	2015.454	74			

Lampiran 6. *Tukey's* HSD Parameter Warna b*

Multiple Comparisons

Dependent Variable: b

Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	7.8640000*	1.5257353	<.001	3.591708	12.136292
	464	8.1240000*	1.5257353	<.001	3.851708	12.396292
	757	8.1913333*	1.5257353	<.001	3.919041	12.463626
	636	3.7786667	1.5257353	.108	-.493626	8.050959
282	121	-7.8640000*	1.5257353	<.001	-12.136292	-3.591708
	464	.2600000	1.5257353	1.000	-4.012292	4.532292
	757	.3273333	1.5257353	1.000	-3.944959	4.599626
	636	-4.0853333	1.5257353	.068	-8.357626	.186959
464	121	-8.1240000*	1.5257353	<.001	-12.396292	-3.851708
	282	-.2600000	1.5257353	1.000	-4.532292	4.012292
	757	.0673333	1.5257353	1.000	-4.204959	4.339626
	636	-4.3453333*	1.5257353	.044	-8.617626	-.073041
757	121	-8.1913333*	1.5257353	<.001	-12.463626	-3.919041
	282	-.3273333	1.5257353	1.000	-4.599626	3.944959
	464	-.0673333	1.5257353	1.000	-4.339626	4.204959
	636	-4.4126667*	1.5257353	.040	-8.684959	-.140374
636	121	-3.7786667	1.5257353	.108	-8.050959	.493626
	282	4.0853333	1.5257353	.068	-.186959	8.357626
	464	4.3453333*	1.5257353	.044	.073041	8.617626
	757	4.4126667*	1.5257353	.040	.140374	8.684959

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

Homogeneous Subsets

b

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05		
		1	2	3
757	15	15.720000		
464	15	15.787333		
282	15	16.047333	16.047333	
636	15		20.132667	20.132667
121	15			23.911333
Sig.		1.000	.068	.108

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 15.000.

Lampiran 7. Hasil Analisa *One-way* ANOVA untuk *Texture Hardness*

Descriptives

Hardness

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	15	6.590619	2.0205667	.5217081	5.471667	7.709572	3.5327	9.3506
282	15	4.920575	1.5950723	.4118459	4.037253	5.803896	3.2657	7.9672
464	15	10.690669	3.2632693	.8425725	8.883531	12.497808	5.9583	16.1747
757	15	9.374261	3.2176088	.8307830	7.592409	11.156114	3.4950	15.6013
636	15	9.737711	2.7747952	.7164490	8.201080	11.274341	5.0363	15.2133
Total	75	8.262767	3.3765405	.3898893	7.485896	9.039638	3.2657	16.1747

ANOVA

Hardness

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	349.079	4	87.270	12.351	<.001
Within Groups	494.597	70	7.066		
Total	843.676	74			

Lampiran 8. *Tukey's* HSD *Texture Hardness*

Multiple Comparisons

Dependent Variable: Hardness
Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I–J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	1.6700447	.9706131	.428	-1.047821	4.387910
	464	-4.1000500*	.9706131	<.001	-6.817915	-1.382185
	757	-2.7836420*	.9706131	.042	-5.501507	-.065777
	636	-3.1470913*	.9706131	.015	-5.864957	-.429226
282	121	-1.6700447	.9706131	.428	-4.387910	1.047821
	464	-5.7700947*	.9706131	<.001	-8.487960	-3.052229
	757	-4.4536867*	.9706131	<.001	-7.171552	-1.735821
	636	-4.8171360*	.9706131	<.001	-7.535001	-2.099271
464	121	4.1000500*	.9706131	<.001	1.382185	6.817915
	282	5.7700947*	.9706131	<.001	3.052229	8.487960
	757	1.3164080	.9706131	.657	-1.401457	4.034273
	636	.9529587	.9706131	.863	-1.764907	3.670824
757	121	2.7836420*	.9706131	.042	.065777	5.501507
	282	4.4536867*	.9706131	<.001	1.735821	7.171552
	464	-1.3164080	.9706131	.657	-4.034273	1.401457
	636	-.3634493	.9706131	.996	-3.081315	2.354416
636	121	3.1470913*	.9706131	.015	.429226	5.864957
	282	4.8171360*	.9706131	<.001	2.099271	7.535001
	464	-.9529587	.9706131	.863	-3.670824	1.764907
	757	.3634493	.9706131	.996	-2.354416	3.081315

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

Homogeneous Subsets

Hardness

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05	
		1	2
282	15	4.920575	
121	15	6.590619	
757	15		9.374261
636	15		9.737711
464	15		10.690669
Sig.		.428	.657

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 15.000.

Lampiran 9. Hasil Analisa *One-way* ANOVA untuk pH

Descriptives

pH

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	15	8.7780	.29050	.07501	8.6171	8.9389	8.40	9.17
282	15	5.7613	.10232	.02642	5.7047	5.8180	5.62	5.89
464	15	5.4300	.03317	.00856	5.4116	5.4484	5.40	5.49
757	15	5.9627	.04559	.01177	5.9374	5.9879	5.90	6.02
636	15	5.3853	.06479	.01673	5.3495	5.4212	5.27	5.46
Total	75	6.2635	1.29135	.14911	5.9664	6.5606	5.27	9.17

ANOVA

pH

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	121.969	4	30.492	1491.295	<.001
Within Groups	1.431	70	.020		
Total	123.400	74			

Lampiran 10. *Tukey's* HSD pH

Multiple Comparisons

Dependent Variable: pH
Tukey HSD

(I) KodeSampel	(J) KodeSampel	Mean Difference (I–J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	3.01667*	.05221	<.001	2.8705	3.1629
	464	3.34800*	.05221	<.001	3.2018	3.4942
	757	2.81533*	.05221	<.001	2.6691	2.9615
	636	3.39267*	.05221	<.001	3.2465	3.5389
282	121	-3.01667*	.05221	<.001	-3.1629	-2.8705
	464	.33133*	.05221	<.001	.1851	.4775
	757	-.20133*	.05221	.002	-.3475	-.0551
	636	.37600*	.05221	<.001	.2298	.5222
464	121	-3.34800*	.05221	<.001	-3.4942	-3.2018
	282	-.33133*	.05221	<.001	-.4775	-.1851
	757	-.53267*	.05221	<.001	-.6789	-.3865
	636	.04467	.05221	.912	-.1015	.1909
757	121	-2.81533*	.05221	<.001	-2.9615	-2.6691
	282	.20133*	.05221	.002	.0551	.3475
	464	.53267*	.05221	<.001	.3865	.6789
	636	.57733*	.05221	<.001	.4311	.7235
636	121	-3.39267*	.05221	<.001	-3.5389	-3.2465
	282	-.37600*	.05221	<.001	-.5222	-.2298
	464	-.04467	.05221	.912	-.1909	.1015
	757	-.57733*	.05221	<.001	-.7235	-.4311

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

Homogeneous Subsets

pH

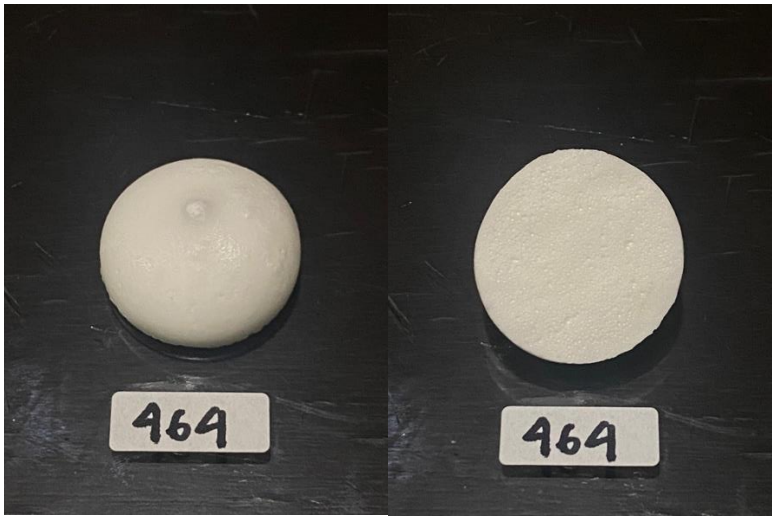
Tukey HSD[a]

KodeSampel	N	Subset for alpha = 0.05			
		1	2	3	4
636	15	5.3853			
464	15	5.4300			
282	15		5.7613		
757	15			5.9627	
121	15				8.7780
Sig.		.912	1.000	1.000	1.000

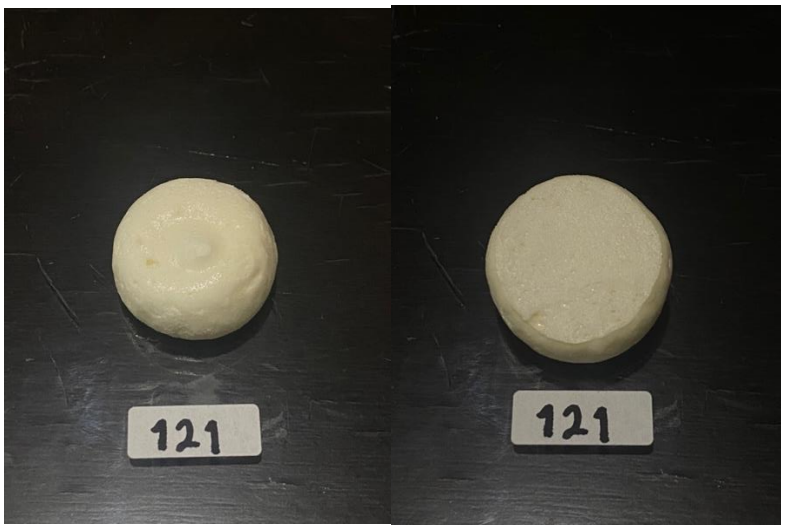
Means for groups in homogeneous subsets are displayed.

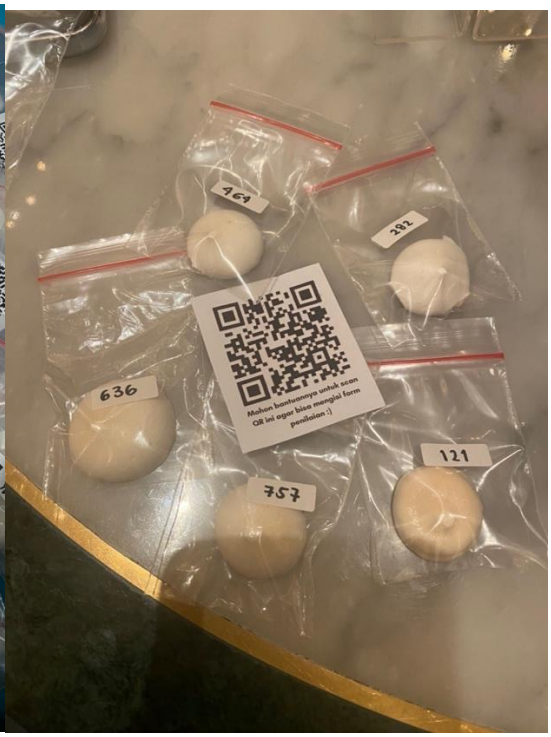
a. Uses Harmonic Mean Sample Size = 15.000.

Lampiran 11. Sampel Uji Hedonik


464
464

282
282


121
121



Lampiran 12. Kuesioner Uji Hedonik

Link Google Form : https://forms.gle/fcf56c2xM3GGaZSJ8

Evaluasi Sensori Meringue Menggunakan Aquafaba dari Kacang Arab

Halo! Perkenalkan nama saya Reavala Diandi, mahasiswi jurusan Food Technology, Bina Nusantara University yang saat ini sedang menjalani penelitian untuk kelengkapan data tugas akhir thesis / skripsi. Pada kesempatan ini, saya ingin meminta ketersediaan teman-teman untuk berpartisipasi dalam proses penelitian yang tengah saya jalankan sebagai salah satu syarat untuk memenuhi kelulusan saya.

Pada penelitian yang saya jalankan, akan terdapat 5 sample meringue yang akan diuji properti sensorinya. Pengujian kali ini akan dilakukan dengan 7 point hedonic scales, dimana teman-teman akan memilih tingkat kesukaan terhadap produk. Sebelum memulai uji sensori, teman-teman akan diminta untuk mengisi data diri. Seluruh jawaban yang teman-teman isi akan dijaga kerahasiaannya dan digunakan untuk kepentingan penelitian.

Terima kasih atas partisipasinya dalam sensori ini !

readiandi04@gmail.com Switch account

Not shared

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Informasi Panelis

Nama *

Reavala Diandi

Jenis Kelamin *

- (•) Perempuan
- ( ) Laki-laki

Umur *

- (•) 18 - 25
- ( ) 26 - 35
- ( ) > 35

Back Next Clear form

Pernyataan Kesediaan

Saya menyatakan bahwa saya bersedia untuk mengikuti evaluasi sensori terkait produk "**Meringue menggunakan Aquafaba Kacang Arab**" secara sukarela tanpa paksaan apapun. Saya menyatakan bahwa saya sudah mengerti dan sudah dijelaskan terkait prosedur berjalannya evaluasi sensori ini.

Pernyataan *

- (●) Setuju
- ( ) Tidak Setuju

Back Next Clear form

7 Point Hedonic Scales

Berikut merupakan beberapa hal yang perlu diperhatikan sebelum mengisi pertanyaan di bawah:
1. Sebelum memulai test, Anda diharuskan berkumur dengan air yang disediakan untuk menetralisir adanya rasa apapun di dalam mulut. Sebelum beralih dari satu sample ke sample lainnya, anda juga disarankan untuk membilas mulut menggunakan air

2. Pilih kode sample sesuai dengan nomor sample yang tertera

3. Pada pengujian ini, Anda diminta untuk memilih skala kesukaan terhadap produk, dimana
   1 = sangat tidak suka sekali
   2 = tidak suka
   3 = sedikit tidak suka
   4 = biasa
   5 = sedikit suka
   6 = suka
   7 = sangat suka sekali

Kode Sample *

- ( ) 121
- ( ) 282
- ( ) 464
- ( ) 757
- ( ) 636
- (●) DONE

Back Next Clear form

SAMPLE 121

Seberapa besar anda menyukai **warna (*color*)** sample 121? *

	1	2	3	4	5	6	7	
Sangat tidak suka sekali	○	○	○	◉	○	○	○	Sangat suka sekali

Seberapa besar anda menyukai tingkat **tekstur** sample 121? *

	1	2	3	4	5	6	7	
Sangat tidak suka sekali	○	○	○	◉	○	○	○	Sangat suka sekali

Seberapa besar anda menyukai tingkat **tekstur** sample 121? *

	1	2	3	4	5	6	7	
Sangat tidak suka sekali	○	○	○	◉	○	○	○	Sangat suka sekali

Seberapa besar anda menyukai **rasa** sample 121? *

	1	2	3	4	5	6	7	
Sangat tidak suka sekali	○	○	○	◉	○	○	○	Sangat suka sekali

Seberapa besar anda **menyukai (*overall liking*)** sample 121? *

	1	2	3	4	5	6	7	
Sangat tidak suka sekali	○	○	○	◉	○	○	○	Sangat suka sekali

Back Next Clear form

Terima Kasih

Evaluasi sensori telah selesai. Terima kasih banyak atas partisipasinya dalam penelitian iniii :)

Jika ada yang ingin ditanyakan atau disampaikan, bisa melalui kontak dibawah :
Reavala - 081290669870

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Lampiran 13. Hasil Uji Hedonik Warna

Panelist	Perlakuan				
	121	**282**	**464**	**636**	**757**
1	6	7	7	6	6
2	6	4	4	4	5
3	7	6	6	6	7
4	6	6	5	6	6
5	5	6	6	6	7
6	6	6	7	6	7
7	4	6	6	5	6
8	7	5	3	1	4
9	1	6	7	5	3
10	4	4	5	5	5
11	5	7	5	3	6
12	6	6	6	6	7
13	5	4	7	7	7
14	5	6	6	6	6
15	3	6	6	6	5
16	6	6	6	6	6
17	4	5	5	5	6
18	4	5	5	6	6
19	5	4	5	5	5
20	3	6	6	6	5
21	5	6	7	7	6
22	6	5	4	6	5
23	4	3	6	7	3
24	1	6	5	6	3
25	6	2	4	4	4
26	5	5	6	6	6
27	4	4	4	6	4
28	7	6	7	7	7
29	7	7	6	6	6
30	7	6	7	7	6
31	2	2	2	2	2
32	4	4	4	4	4
33	3	3	3	3	3
34	5	5	5	5	5
35	5	5	5	5	5

36	7	5	6	7	5
37	5	3	4	3	3
38	3	5	7	7	6
39	5	6	7	7	5
40	3	6	5	4	3
41	3	4	3	5	3
42	3	6	4	4	4
43	6	6	6	6	6
44	3	6	6	7	6
45	4	7	6	7	4
46	3	6	6	5	6
47	4	7	7	7	5
48	5	2	2	4	3
49	3	5	4	4	4
50	7	7	7	7	4
Rata-rata	**4,66**	**5,22**	**5,36**	**5,42**	**5,02**
St.Dev	**1,573**	**1,345**	**1,367**	**1,430**	**1,348**

Lampiran 14. Hasil Analisa *One-way* ANOVA untuk Uji Hedonik Warna

Descriptives

Warna

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	50	4.660000	1.5728565	.2224355	4.212999	5.107001	1.0000	7.0000
282	50	5.220000	1.3445278	.1901450	4.837889	5.602111	2.0000	7.0000
464	50	5.360000	1.3666584	.1932747	4.971600	5.748400	2.0000	7.0000
636	50	5.420000	1.4298566	.2022123	5.013639	5.826361	1.0000	7.0000
757	50	5.020000	1.3475602	.1905738	4.637028	5.402972	2.0000	7.0000
Total	250	5.136000	1.4302751	.0904585	4.957839	5.314161	1.0000	7.0000

ANOVA

Warna

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	18.896	4	4.724	2.360	.054
Within Groups	490.480	245	2.002		
Total	509.376	249			

Lampiran 15. *Tukey's* HSD Uji Hedonik Warna

Multiple Comparisons

Dependent Variable: Warna
Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I–J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	-.5600000	.2829812	.279	-1.337689	.217689
	464	-.7000000	.2829812	.100	-1.477689	.077689
	636	-.7600000	.2829812	.059	-1.537689	.017689
	757	-.3600000	.2829812	.709	-1.137689	.417689
282	121	.5600000	.2829812	.279	-.217689	1.337689
	464	-.1400000	.2829812	.988	-.917689	.637689
	636	-.2000000	.2829812	.955	-.977689	.577689
	757	.2000000	.2829812	.955	-.577689	.977689
464	121	.7000000	.2829812	.100	-.077689	1.477689
	282	.1400000	.2829812	.988	-.637689	.917689
	636	-.0600000	.2829812	1.000	-.837689	.717689
	757	.3400000	.2829812	.751	-.437689	1.117689
636	121	.7600000	.2829812	.059	-.017689	1.537689
	282	.2000000	.2829812	.955	-.577689	.977689
	464	.0600000	.2829812	1.000	-.717689	.837689
	757	.4000000	.2829812	.620	-.377689	1.177689
757	121	.3600000	.2829812	.709	-.417689	1.137689
	282	-.2000000	.2829812	.955	-.977689	.577689
	464	-.3400000	.2829812	.751	-1.117689	.437689
	636	-.4000000	.2829812	.620	-1.177689	.377689

Homogeneous Subsets

Warna

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05 1
121	50	4.660000
757	50	5.020000
282	50	5.220000
464	50	5.360000
636	50	5.420000
Sig.		.059

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.000.

Lampiran 16. Hasil Uji Hedonik Tekstur

Panelist	Perlakuan				
	121	282	464	636	757
1	6	7	6	7	5
2	7	5	5	5	5
3	6	7	3	6	3
4	4	6	3	4	6
5	6	4	5	5	6
6	6	6	5	5	6
7	3	6	5	6	3
8	4	3	3	2	4
9	2	5	7	4	7
10	6	6	5	7	6
11	5	6	6	4	7
12	5	6	6	6	6

13	4	3	7	4	7
14	7	7	7	6	7
15	3	7	5	3	6
16	6	6	6	6	7
17	5	5	5	6	6
18	5	5	5	6	6
19	6	6	7	6	4
20	7	7	5	7	5
21	6	6	7	7	5
22	6	6	4	6	6
23	5	4	5	7	4
24	5	7	6	7	1
25	5	6	6	4	5
26	4	4	6	7	7
27	4	5	5	7	5
28	7	7	7	6	7
29	7	7	6	6	6
30	7	6	5	7	6
31	4	4	3	1	2
32	6	3	4	1	6
33	3	5	3	3	5
34	5	5	5	5	6
35	5	5	3	6	4
36	6	7	6	6	6
37	5	4	3	4	4
38	7	6	4	5	5
39	6	7	6	6	6
40	6	4	5	5	5
41	5	4	3	5	4
42	4	4	4	3	3
43	6	6	6	6	6
44	3	7	3	6	7
45	6	5	6	5	6
46	4	6	6	5	4
47	6	7	5	7	7
48	6	4	4	6	3
49	4	4	6	4	6
50	7	6	7	7	6
Rata-rata	**5,26**	**5,48**	**5,1**	**5,3**	**5,3**

St.Dev	**1,275**	**1,233**	**1,298**	**1,542**	**1,418**

Lampiran 17. Hasil Analisa *One-way* ANOVA untuk Uji Hedonik Tekstur

Descriptives

Tekstur

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	50	5.2600	1.27471	.18027	4.8977	5.6223	2.00	7.00
282	50	5.4800	1.23288	.17436	5.1296	5.8304	3.00	7.00
464	50	5.1000	1.29756	.18350	4.7312	5.4688	3.00	7.00
636	50	5.3000	1.54193	.21806	4.8618	5.7382	1.00	7.00
757	50	5.3000	1.41782	.20051	4.8971	5.7029	1.00	7.00
Total	250	5.2880	1.35217	.08552	5.1196	5.4564	1.00	7.00

ANOVA

Tekstur

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.664	4	.916	.497	.738
Within Groups	451.600	245	1.843		
Total	455.264	249			

Lampiran 18. *Tukey's* HSD Uji Hedonik Tekstur

Multiple Comparisons

Dependent Variable: Tekstur

Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	-.22000	.27153	.927	-.9662	.5262
	464	.16000	.27153	.977	-.5862	.9062
	636	-.04000	.27153	1.000	-.7862	.7062
	757	-.04000	.27153	1.000	-.7862	.7062
282	121	.22000	.27153	.927	-.5262	.9662
	464	.38000	.27153	.629	-.3662	1.1262
	636	.18000	.27153	.964	-.5662	.9262
	757	.18000	.27153	.964	-.5662	.9262
464	121	-.16000	.27153	.977	-.9062	.5862
	282	-.38000	.27153	.629	-1.1262	.3662
	636	-.20000	.27153	.948	-.9462	.5462
	757	-.20000	.27153	.948	-.9462	.5462
636	121	.04000	.27153	1.000	-.7062	.7862
	282	-.18000	.27153	.964	-.9262	.5662
	464	.20000	.27153	.948	-.5462	.9462
	757	.00000	.27153	1.000	-.7462	.7462
757	121	.04000	.27153	1.000	-.7062	.7862
	282	-.18000	.27153	.964	-.9262	.5662
	464	.20000	.27153	.948	-.5462	.9462
	636	.00000	.27153	1.000	-.7462	.7462

Homogeneous Subsets

Tekstur

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05
		1
464	50	5.1000
121	50	5.2600
636	50	5.3000
757	50	5.3000
282	50	5.4800
Sig.		.629

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.000.

Lampiran 19. Hasil Uji Hedonik Rasa

Panelist	Perlakuan				
	121	282	464	636	757
1	7	7	6	5	7
2	7	4	4	5	5
3	7	7	6	6	5
4	6	4	3	4	6
5	6	3	5	3	6
6	6	6	6	6	6
7	4	4	7	4	5
8	3	3	1	1	3
9	5	7	6	1	2
10	5	6	3	6	5
11	3	7	4	3	6
12	5	6	7	7	7
13	6	2	7	7	7
14	7	7	7	7	6
15	6	6	5	6	7
16	7	5	6	6	7
17	5	5	5	6	6
18	5	5	6	6	7
19	6	5	6	7	5
20	7	7	5	5	5
21	7	6	6	6	6
22	6	5	5	5	6
23	5	4	4	6	7
24	6	7	6	7	3
25	5	5	3	2	2
26	6	6	6	7	6
27	5	5	7	7	6
28	4	7	7	6	6
29	7	7	6	6	5
30	2	5	6	7	5
31	2	3	3	2	1
32	4	3	4	1	6
33	5	6	4	5	6
34	5	7	7	4	6
35	5	6	5	4	6
36	7	7	7	5	6

37	3	4	3	3	4
38	7	6	5	6	6
39	6	6	7	7	7
40	6	4	3	7	3
41	5	4	4	5	5
42	6	3	4	3	4
43	6	6	6	6	6
44	6	3	3	6	6
45	6	6	7	4	7
46	7	7	4	4	6
47	7	7	7	5	6
48	7	4	7	6	4
49	7	5	7	7	5
50	7	6	7	7	5
Rata-rata	**5,6**	**5,32**	**5,3**	**5,14**	**5,4**
St.Dev	**1,355**	**1,435**	**1,542**	**1,750**	**1,414**

Lampiran 20. Hasil Analisa *One-way* ANOVA untuk Uji Hedonik Rasa

Descriptives

Rasa

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	50	5.600000	1.3552619	.1916630	5.214839	5.985161	2.0000	7.0000
282	50	5.320000	1.4348434	.2029175	4.912222	5.727778	2.0000	7.0000
464	50	5.300000	1.5419309	.2180620	4.861788	5.738212	1.0000	7.0000
636	50	5.140000	1.7497522	.2474523	4.642726	5.637274	1.0000	7.0000
757	50	5.400000	1.4142136	.2000000	4.998085	5.801915	1.0000	7.0000
Total	250	5.352000	1.5010358	.0949338	5.165024	5.538976	1.0000	7.0000

ANOVA

Rasa

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.624	4	1.406	.620	.648
Within Groups	555.400	245	2.267		
Total	561.024	249			

Lampiran 21. *Tukey's* HSD Uji Hedonik Rasa

Multiple Comparisons

Dependent Variable: Rasa

Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	.2800000	.3011271	.885	-.547558	1.107558
	464	.3000000	.3011271	.857	-.527558	1.127558
	636	.4600000	.3011271	.546	-.367558	1.287558
	757	.2000000	.3011271	.964	-.627558	1.027558
282	121	-.2800000	.3011271	.885	-1.107558	.547558
	464	.0200000	.3011271	1.000	-.807558	.847558
	636	.1800000	.3011271	.975	-.647558	1.007558
	757	-.0800000	.3011271	.999	-.907558	.747558
464	121	-.3000000	.3011271	.857	-1.127558	.527558
	282	-.0200000	.3011271	1.000	-.847558	.807558
	636	.1600000	.3011271	.984	-.667558	.987558
	757	-.1000000	.3011271	.997	-.927558	.727558
636	121	-.4600000	.3011271	.546	-1.287558	.367558
	282	-.1800000	.3011271	.975	-1.007558	.647558
	464	-.1600000	.3011271	.984	-.987558	.667558
	757	-.2600000	.3011271	.910	-1.087558	.567558
757	121	-.2000000	.3011271	.964	-1.027558	.627558
	282	.0800000	.3011271	.999	-.747558	.907558
	464	.1000000	.3011271	.997	-.727558	.927558
	636	.2600000	.3011271	.910	-.567558	1.087558

Homogeneous Subsets

Rasa

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05
		1
636	50	5.140000
464	50	5.300000
282	50	5.320000
757	50	5.400000
121	50	5.600000
Sig.		.546

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.000.

Lampiran 22. Hasil Uji Hedonik *Overall Liking*

Panelist	Perlakuan				
	121	282	464	636	757
1	6	7	6	6	6
2	7	4	4	5	4
3	6	6	6	6	4
4	6	6	6	5	6
5	5	4	5	5	6
6	6	6	6	6	6
7	4	6	5	4	3
8	5	4	4	2	4
9	3	7	7	1	7
10	5	5	4	6	6
11	4	7	5	4	6
12	6	6	6	5	7
13	6	4	6	5	7

14	7	7	7	6	6
15	4	6	5	5	6
16	6	6	6	6	7
17	5	5	5	6	6
18	5	5	5	6	6
19	6	5	6	6	5
20	7	7	5	6	5
21	6	6	7	7	6
22	6	6	5	4	7
23	5	4	5	7	5
24	5	7	6	7	2
25	5	6	3	2	2
26	6	5	6	7	6
27	5	5	6	7	6
28	5	7	7	6	6
29	7	7	6	5	5
30	4	5	6	7	5
31	3	3	2	2	1
32	4	3	4	1	6
33	4	6	3	4	5
34	5	6	6	4	6
35	5	6	3	4	5
36	7	7	7	6	6
37	4	4	3	4	4
38	6	6	5	6	6
39	6	6	7	7	6
40	5	5	4	6	5
41	4	4	4	6	5
42	6	3	4	3	4
43	6	6	6	6	6
44	5	4	5	7	6
45	6	6	6	5	6
46	5	6	5	4	5
47	5	6	6	6	6
48	6	4	5	6	4
49	6	5	6	7	6
50	7	6	7	7	6
Rata-rata	**5,36**	**5,46**	**5,28**	**5,22**	**5,34**
St.Dev	**1,025**	**1,164**	**1,230**	**1,607**	**1,303**

Lampiran 23. Hasil Analisa *One-way* ANOVA Hedonik untuk Uji Overall Liking

Descriptives

OverallLiking

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
121	50	5.360000	1.0253919	.1450123	5.068587	5.651413	3.0000	7.0000
282	50	5.460000	1.1642638	.1646518	5.129120	5.790880	3.0000	7.0000
464	50	5.280000	1.2295677	.1738871	4.930561	5.629439	2.0000	7.0000
636	50	5.220000	1.6072540	.2273000	4.763223	5.676777	1.0000	7.0000
757	50	5.340000	1.3032142	.1843023	4.969631	5.710369	1.0000	7.0000
Total	250	5.332000	1.2728932	.0805048	5.173443	5.490557	1.0000	7.0000

ANOVA

OverallLiking

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.624	4	.406	.248	.911
Within Groups	401.820	245	1.640		
Total	403.444	249			

Lampiran 24. *Tukey's* HSD Hedonik Uji Overall Liking

Multiple Comparisons

Dependent Variable: OverallLiking
Tukey HSD

(I) KodeSample	(J) KodeSample	Mean Difference (I–J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
121	282	-.1000000	.2561313	.995	-.803900	.603900
	464	.0800000	.2561313	.998	-.623900	.783900
	636	.1400000	.2561313	.982	-.563900	.843900
	757	.0200000	.2561313	1.000	-.683900	.723900
282	121	.1000000	.2561313	.995	-.603900	.803900
	464	.1800000	.2561313	.956	-.523900	.883900
	636	.2400000	.2561313	.882	-.463900	.943900
	757	.1200000	.2561313	.990	-.583900	.823900
464	121	-.0800000	.2561313	.998	-.783900	.623900
	282	-.1800000	.2561313	.956	-.883900	.523900
	636	.0600000	.2561313	.999	-.643900	.763900
	757	-.0600000	.2561313	.999	-.763900	.643900
636	121	-.1400000	.2561313	.982	-.843900	.563900
	282	-.2400000	.2561313	.882	-.943900	.463900
	464	-.0600000	.2561313	.999	-.763900	.643900
	757	-.1200000	.2561313	.990	-.823900	.583900
757	121	-.0200000	.2561313	1.000	-.723900	.683900
	282	-.1200000	.2561313	.990	-.823900	.583900
	464	.0600000	.2561313	.999	-.643900	.763900
	636	.1200000	.2561313	.990	-.583900	.823900

Homogeneous Subsets

OverallLiking

Tukey HSD[a]

KodeSample	N	Subset for alpha = 0.05
		1
636	50	5.220000
464	50	5.280000
757	50	5.340000
121	50	5.360000
282	50	5.460000
Sig.		.882

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.000.