

Lampiran Hasil Uji Mutu Hedonik Rasa, Warna, Aroma, dan Tekstur

Descriptives									
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Rasa	F0	25	58,60	9,513	1,903	54,67	62,53	42	78
	F1	25	54,88	13,569	2,714	49,28	60,48	22	79
	F2	25	67,04	12,713	2,543	61,79	72,29	40	84
	F3	25	58,40	17,664	3,533	51,11	65,69	23	90
	F4	25	62,20	20,516	4,103	53,73	70,67	19	96
	Total	125	60,22	15,601	1,395	57,46	62,99	19	96
Warna	F0	25	58,20	10,813	2,163	53,74	62,66	25	72
	F1	25	53,92	15,575	3,115	47,49	60,35	23	81
	F2	25	48,96	21,228	4,246	40,20	57,72	20	85
	F3	25	50,12	20,723	4,145	41,57	58,67	15	89
	F4	25	53,84	16,301	3,260	47,11	60,57	32	87
	Total	125	53,01	17,380	1,555	49,93	56,08	15	89
Aroma	F0	25	63,16	10,319	2,064	58,90	67,42	40	80
	F1	25	60,04	13,480	2,696	54,48	65,60	31	82
	F2	25	65,72	13,606	2,721	60,10	71,34	41	88
	F3	25	61,88	13,779	2,756	56,19	67,57	38	88
	F4	25	60,00	15,207	3,041	53,72	66,28	30	82
	Total	125	62,16	13,332	1,192	59,80	64,52	30	88
Tekstur	F0	25	47,96	11,827	2,365	43,08	52,84	15	65
	F1	25	50,08	12,393	2,479	44,96	55,20	29	73
	F2	25	46,80	12,593	2,519	41,60	52,00	20	67
	F3	25	48,72	16,162	3,232	42,05	55,39	20	81
	F4	25	47,56	16,870	3,374	40,60	54,52	16	90
	Total	125	48,22	13,942	1,247	45,76	50,69	15	90

Lampiran Hasil Uji Mutu Hedonik Rasa, Warna, Aroma, dan Tekstur

ANOVA						
		Sum of Squares	Df	Mean Square	F	Sig.
Rasa	Between Groups	2122,128	4	530,532	2,269	0,066
	Within Groups	28059,600	120	233,830		
	Total	30181,728	124			
Warna	Between Groups	1330,192	4	332,548	1,105	0,358
	Within Groups	36126,800	120	301,057		
	Total	37456,992	124			
Aroma	Between Groups	572,800	4	143,200	0,801	0,527
	Within Groups	21466,000	120	178,883		
	Total	22038,800	124			
Tekstur	Between Groups	155,728	4	38,932	0,195	0,941
	Within Groups	23948,000	120	199,567		
	Total	24103,728	124			

Lampiran Hasil Uji Hedonik Rasa, Warna, Aroma, dan Tekstur

Descriptives									
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Rasa	F0	25	66,92	16,207	3,241	60,23	73,61	18	94
	F1	25	57,40	15,267	3,053	51,10	63,70	25	80
	F2	25	62,08	18,282	3,656	54,53	69,63	10	95
	F3	25	66,84	17,430	3,486	59,65	74,03	35	95
	F4	25	71,88	20,493	4,099	63,42	80,34	20	100
	Total	125	65,02	18,029	1,613	61,83	68,22	10	100
Warna	F0	25	59,44	16,518	3,304	52,62	66,26	30	95
	F1	25	62,16	14,218	2,844	56,29	68,03	25	80
	F2	25	57,40	21,664	4,333	48,46	66,34	10	95
	F3	25	61,92	19,885	3,977	53,71	70,13	25	95
	F4	25	67,04	22,536	4,507	57,74	76,34	20	100
	Total	125	61,59	19,187	1,716	58,20	64,99	10	100
Aroma	F0	25	65,32	13,750	2,750	59,64	71,00	36	93
	F1	25	62,40	13,454	2,691	56,85	67,95	25	90
	F2	25	63,00	13,067	2,613	57,61	68,39	40	95
	F3	25	63,20	20,736	4,147	54,64	71,76	22	95
	F4	25	71,52	17,912	3,582	64,13	78,91	30	100
	Total	125	65,09	16,168	1,446	62,23	67,95	22	100
Tekstur	F0	25	56,64	15,732	3,146	50,15	63,13	15	85
	F1	25	57,60	16,808	3,362	50,66	64,54	25	90
	F2	25	58,72	19,062	3,812	50,85	66,59	20	95
	F3	25	56,36	19,923	3,985	48,14	64,58	10	95
	F4	25	63,80	24,868	4,974	53,54	74,06	20	100
	Total	125	58,62	19,413	1,736	55,19	62,06	10	100

Lampiran Hasil Uji Hedonik Rasa, Warna, Aroma, dan Tekstur

ANOVA						
		Sum of Squares	df	Mean Square	F	Sig.
Rasa	Between Groups	3017,248	4	754,312	2,427	0,052
	Within Groups	37289,680	120	310,747		
	Total	40306,928	124			
Warna	Between Groups	1307,872	4	326,968	0,885	0,475
	Within Groups	44342,320	120	369,519		
	Total	45650,192	124			
Aroma	Between Groups	1414,352	4	353,588	1,369	0,249
	Within Groups	30999,680	120	258,331		
	Total	32414,032	124			
Tekstur	Between Groups	922,768	4	230,692	0,604	0,660
	Within Groups	45808,560	120	381,738		
	Total	46731,328	124			

Lampiran Hasil Analisis Nilai Zat Gizi

Descriptives									
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Energi	F0	2	368,3550	0,70004	0,49500	362,0654	374,6446	367,86	368,85
	F2	2	364,3100	0,70711	0,50000	357,9569	370,6631	363,81	364,81
	F4	2	317,0400	1,01823	0,72000	307,8915	326,1885	316,32	317,76
	Total	6	349,9017	25,52668	10,42122	323,1131	376,6903	316,32	368,85
Lemak	F0	2	11,4200	0,05657	0,04000	10,9118	11,9282	11,38	11,46
	F2	2	13,4700	0,04243	0,03000	13,0888	13,8512	13,44	13,50
	F4	2	9,7400	0,09899	0,07000	8,8506	10,6294	9,67	9,81
	Total	6	11,5433	1,67173	0,68248	9,7890	13,2977	9,67	13,50
Karbohidrat	F0	2	57,5900	0,04243	0,03000	57,2088	57,9712	57,56	57,62
	F2	2	51,6300	0,26870	0,19000	49,2158	54,0442	51,44	51,82
	F4	2	47,0150	0,03536	0,02500	46,6973	47,3327	46,99	47,04
	Total	6	52,0783	4,74360	1,93657	47,1002	57,0564	46,99	57,62
Fe	F0	2	32,6850	2,10011	1,48500	13,8163	51,5537	31,20	34,17
	F2	2	33,1950	0,02121	0,01500	33,0044	33,3856	33,18	33,21
	F4	2	34,9750	0,16263	0,11500	33,5138	36,4362	34,86	35,09
	Total	6	33,6183	1,42962	0,58364	32,1180	35,1186	31,20	35,09
Ca	F0	2	247,8150	0,33234	0,23500	244,8290	250,8010	247,58	248,05
	F2	2	276,2350	0,09192	0,06500	275,4091	277,0609	276,17	276,30
	F4	2	213,6400	0,22627	0,16000	211,6070	215,6730	213,48	213,80
	Total	6	245,8967	28,03335	11,44457	216,4775	275,3159	213,48	276,30
Mg	F0	2	180,9500	0,24042	0,17000	178,7899	183,1101	180,78	181,12
	F2	2	189,6050	0,17678	0,12500	188,0167	191,1933	189,48	189,73
	F4	2	238,4850	0,50205	0,35500	233,9743	242,9957	238,13	238,84
	Total	6	203,0133	27,74876	11,32838	173,8928	232,1339	180,78	238,84
KA	F0	2	20,3400	0,11314	0,08000	19,3235	21,3565	20,26	20,42
	F2	2	24,0100	0,22627	0,16000	21,9770	26,0430	23,85	24,17
	F4	2	31,0300	0,12728	0,09000	29,8864	32,1736	30,94	31,12
	Total	6	25,1267	4,85998	1,98408	20,0264	30,2269	20,26	31,12
Kabu	F0	2	1,8450	0,00707	0,00500	1,7815	1,9085	1,84	1,85
	F2	2	1,7400	0,00000	0,00000	1,7400	1,7400	1,74	1,74
	F4	2	1,8900	0,00000	0,00000	1,8900	1,8900	1,89	1,89

	Total	6	1,8250	0,06892	0,02814	1,7527	1,8973	1,74	1,89
Protein	F0	2	8,8000	0,00000	0,00000	8,8000	8,8000	8,80	8,80
	F2	2	9,1550	0,00707	0,00500	9,0915	9,2185	9,15	9,16
	F4	2	10,3200	0,00000	0,00000	10,3200	10,3200	10,32	10,32
	Total	6	9,4250	0,71122	0,29035	8,6786	10,1714	8,80	10,32

ANOVA						
		Sum of Squares	df	Mean Square	F	Sig.
Energi	Between Groups	3256,029	2	1628,015	2409,672	0,000
	Within Groups	2,027	3	0,676		
	Total	3258,056	5			
Lemak	Between Groups	13,959	2	6,979	1414,716	0,000
	Within Groups	0,015	3	0,005		
	Total	13,973	5			
Karbohidrat	Between Groups	112,434	2	56,217	2241,202	0,000
	Within Groups	0,075	3	0,025		
	Total	112,509	5			
Fe	Between Groups	5,782	2	2,891	1,954	0,286
	Within Groups	4,437	3	1,479		
	Total	10,219	5			
Ca	Between Groups	3929,174	2	1964,587	34648,801	0,000
	Within Groups	0,170	3	0,057		
	Total	3929,344	5			
Mg	Between Groups	3849,626	2	1924,813	16928,876	0,000
	Within Groups	0,341	3	0,114		
	Total	3849,968	5			
KA	Between Groups	118,017	2	59,008	2207,299	0,000
	Within Groups	0,080	3	0,027		
	Total	118,097	5			

KAbu	Between Groups	0,024	2	0,012	711,000	0,000
	Within Groups	0,000	3	0,000		
	Total	0,024	5			
Protein	Between Groups	2,529	2	1,265	75873,000	0,000
	Within Groups	0,000	3	0,000		
	Total	2,529	5			

Post Hoc Tests

Homogeneous Subsets

Energi

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F4	2	317,0400		
F2	2		364,3100	
F0	2			368,3550
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Lemak

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F4	2	9,7400		
F0	2		11,4200	
F2	2			13,4700
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Karbohidrat

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F4	2	47,0150		
F2	2		51,6300	
F0	2			57,5900
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Fe

Duncan^a

Formulasi	N	Subset for alpha = 0.05
		1
F0	2	32,6850
F2	2	33,1950
F4	2	34,9750
Sig.		,156

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Ca

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F4	2	213,6400		
F0	2		247,8150	
F2	2			276,2350
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Mg

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F0	2	180,9500		
F2	2		189,6050	
F4	2			238,4850
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

KA

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F0	2	20,3400		
F2	2		24,0100	
F4	2			31,0300
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Kabu

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F2	2	1,7400		
F0	2		1,8450	
F4	2			1,8900
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Protein

Duncan^a

Formulasi	N	Subset for alpha = 0.05		
		1	2	3
F0	2	8,8000		
F2	2		9,1550	
F4	2			10,3200
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Lampiran Hasil Analisis Sifat Fisik Ketebalan

Descriptives								
Ketebalan (mm)								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
F0	3	20,8667	0,04041	0,02333	20,7663	20,9671	20,83	20,91
F2	3	20,5967	0,51965	0,30002	19,3058	21,8875	20,00	20,95
F4	3	20,9200	0,02000	0,01155	20,8703	20,9697	20,90	20,94
Total	9	20,7944	0,30092	0,10031	20,5631	21,0258	20,00	20,95

ANOVA

Ketebalan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,180	2	,090	,994	,424
Within Groups	,544	6	,091		
Total	,724	8			

Lampiran Hasil Analisis Sifat Fisik Densitas Kamba

Descriptives								
Densitas Kamba g/cm ³								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
F0	3	0,8000	0,12124	0,07000	0,4988	1,1012	0,73	0,94
F2	3	0,9167	0,06429	0,03712	0,7570	1,0764	0,87	0,99
F4	3	0,9800	0,05000	0,02887	0,8558	1,1042	0,93	1,03
Total	9	0,8989	0,10764	0,03588	0,8162	0,9816	0,73	1,03

ANOVA

DensitasKamba

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,050	2	,025	3,517	,098
Within Groups	,043	6	,007		
Total	,093	8			