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LAMPIRAN

Rendemen

Between-Subjects Factors

		Value Label	N
Metode	1	A1 Fermentasi	9
	2	A2 Fermentasi dan Fisik	9
	3	A3 Fermentasi dan Kimawi	9
	4	A4 Semua	9
Waktu	1	B1 7 Hari	12
	2	B2 14 Hari	12
	3	B3 21 Hari	12

Descriptive Statistics

Dependent Variable: Rendemen

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	85.1300	5.14837	3
	B2 14 Hari	84.5567	10.93740	3
	B3 21 Hari	85.5167	14.29521	3
	Total	85.0678	9.36997	9
A2 Fermentasi dan Fisik	B1 7 Hari	75.3100	7.72134	3
	B2 14 Hari	72.5100	9.38842	3

	B3 21 Hari	75.5933	7.26582	3
	Total	74.4711	7.23304	9
A3 Fermentasi dan Kimiawi	B1 7 Hari	42.0267	14.25292	3
	B2 14 Hari	65.0867	22.99527	3
	B3 21 Hari	61.3467	8.62585	3
	Total	56.1533	17.78932	9
A4 Semua	B1 7 Hari	52.3567	2.66815	3
	B2 14 Hari	40.8267	13.57776	3
	B3 21 Hari	39.6633	9.15050	3
	Total	44.2822	10.28243	9
Total	B1 7 Hari	63.7058	19.47050	12
	B2 14 Hari	65.7450	21.11616	12
	B3 21 Hari	65.5300	19.98302	12
	Total	64.9936	19.63785	36

Tests of Between-Subjects Effects

Dependent Variable: Rendemen

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	10232.421 ^a	11	930.220	6.837	.000
Intercept	152070.101	1	152070.101	1.118E3	.000
Metode	8999.166	3	2999.722	22.049	.000
Waktu	30.128	2	15.064	.111	.896

Metode *	1203.128	6	200.521	1.474	.229
Waktu					
Error	3265.157	24	136.048		
Total	165567.680	36			
Corrected Total	13497.579	35			

a. R Squared = .758 (Adjusted R Squared = .647)

Grand Mean

Dependent Variable:Rendemen

Mean	Std. Error	95% Confidence Interval	
		Lower Bound	Upper Bound
64.994	1.944	60.981	69.006

Rendemen

Duncan

Metode	N	Subset		
		1	2	3
A4 Semua	9	44.2822		
A3 Fermentasi dan Kimiawi	9		56.1533	
A2 Fermentasi dan Fisik	9			74.4711
A1 Fermentasi	9			85.0678
Sig.		1.000	1.000	.066

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 136.048.

Rendemen

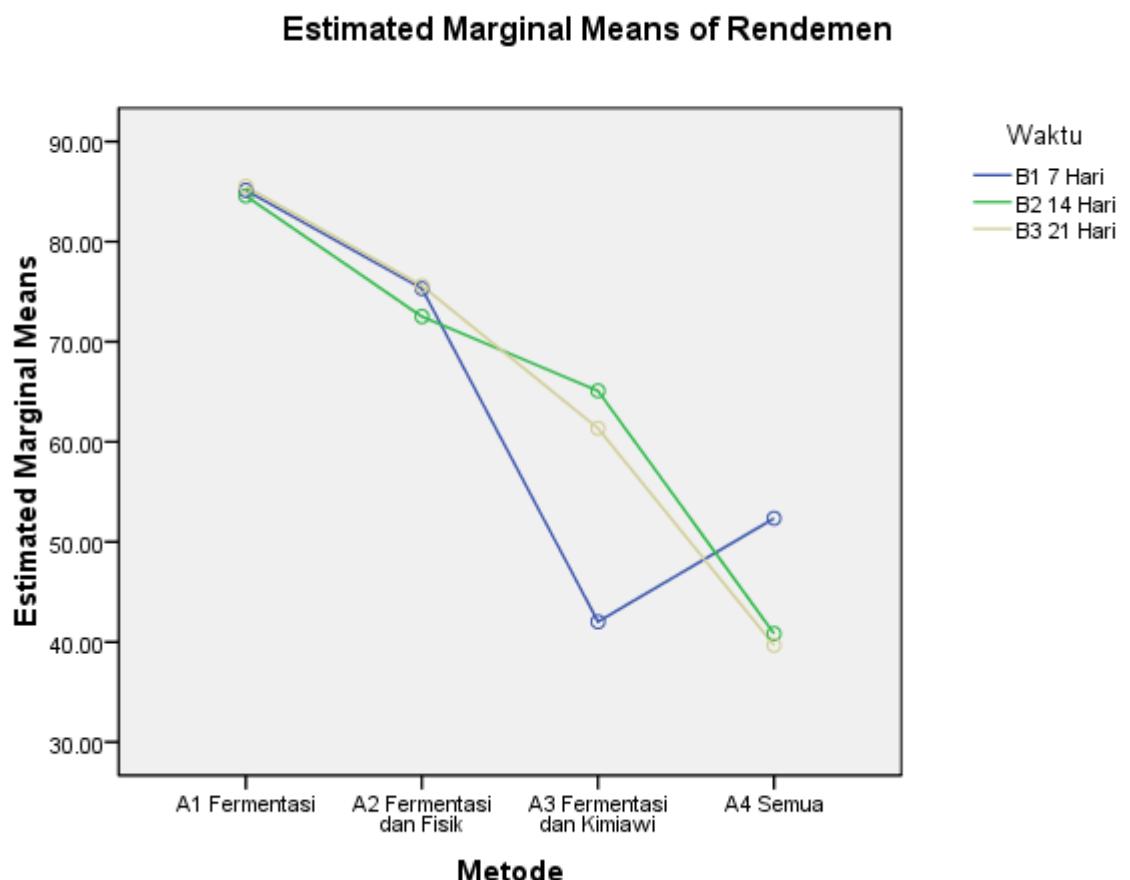
Duncan

Waktu	N	Subset
		1
B1 7 Hari	12	63.7058
B3 21 Hari	12	65.5300
B2 14 Hari	12	65.7450
Sig.		.691

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 136.048.



Kadar Air

Between-Subjects Factors

	Value Label	N
Metode 1	A1 Fermentasi	9
	A2 Fermentasi dan Fisik	9

	3	A3 Fermentasi dan Kimiawi	9
	4	A4 Semua	9
Waktu	1	B1 7 Hari	12
	2	B2 14 Hari	12
	3	B3 21 Hari	12

Descriptive Statistics

Dependent
Variable: Air

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	11.1867	2.47561	3
	B2 14 Hari	12.4833	4.02474	3
	B3 21 Hari	11.5767	1.35390	3
	Total	11.7489	2.52428	9
A2 Fermentasi dan Fisik	B1 7 Hari	13.9867	5.40694	3
	B2 14 Hari	16.2500	8.89668	3
	B3 21 Hari	15.9900	7.91288	3
	Total	15.4089	6.62573	9
A3 Fermentasi dan Kimiawi	B1 7 Hari	17.8833	11.51853	3
	B2 14 Hari	16.8467	11.13923	3
	B3 21 Hari	17.6767	11.47610	3
	Total	17.4689	9.86614	9
A4 Semua	B1 7 Hari	14.2100	4.55422	3

B2 14 Hari	12.4800	2.15167	3
B3 21 Hari	13.0500	3.21109	3
Total	13.2467	3.08275	9
Total	B1 7 Hari	14.3167	6.36380
	B2 14 Hari	14.5150	6.73033
	B3 21 Hari	14.5733	6.61769
	Total	14.4683	6.38282
			36

Tests of Between-Subjects Effects

Dependent Variable: Air

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	187.311 ^a	11	17.028	.330	.970
Intercept	7535.976	1	7535.976	146.022	.000
Metode	168.982	3	56.327	1.091	.372
Waktu	.434	2	.217	.004	.996
Metode * Waktu	17.894	6	2.982	.058	.999
Error	1238.603	24	51.608		
Total	8961.890	36			
Corrected Total	1425.914	35			

a. R Squared = .131 (Adjusted R Squared = -.267)

Grand Mean

Dependent Variable: Air

Mean	Std.	95% Confidence Interval
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	Error	Lower Bound	Upper Bound
14.468	1.197	11.997	16.939

Air

Duncan

Metode	N	Subset
		1
A1 Fermentasi	9	11.7489
A4 Semua	9	13.2467
A2 Fermentasi dan Fisik	9	15.4089
A3 Fermentasi dan Kimiawi	9	17.4689
Sig.		.134

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 51.608.

Air

Duncan

Waktu	N	Subset
		1
B1 7 Hari	12	14.3167
B2 14 Hari	12	14.5150
B3 21 Hari	12	14.5733
Sig.		.935

Air

Duncan

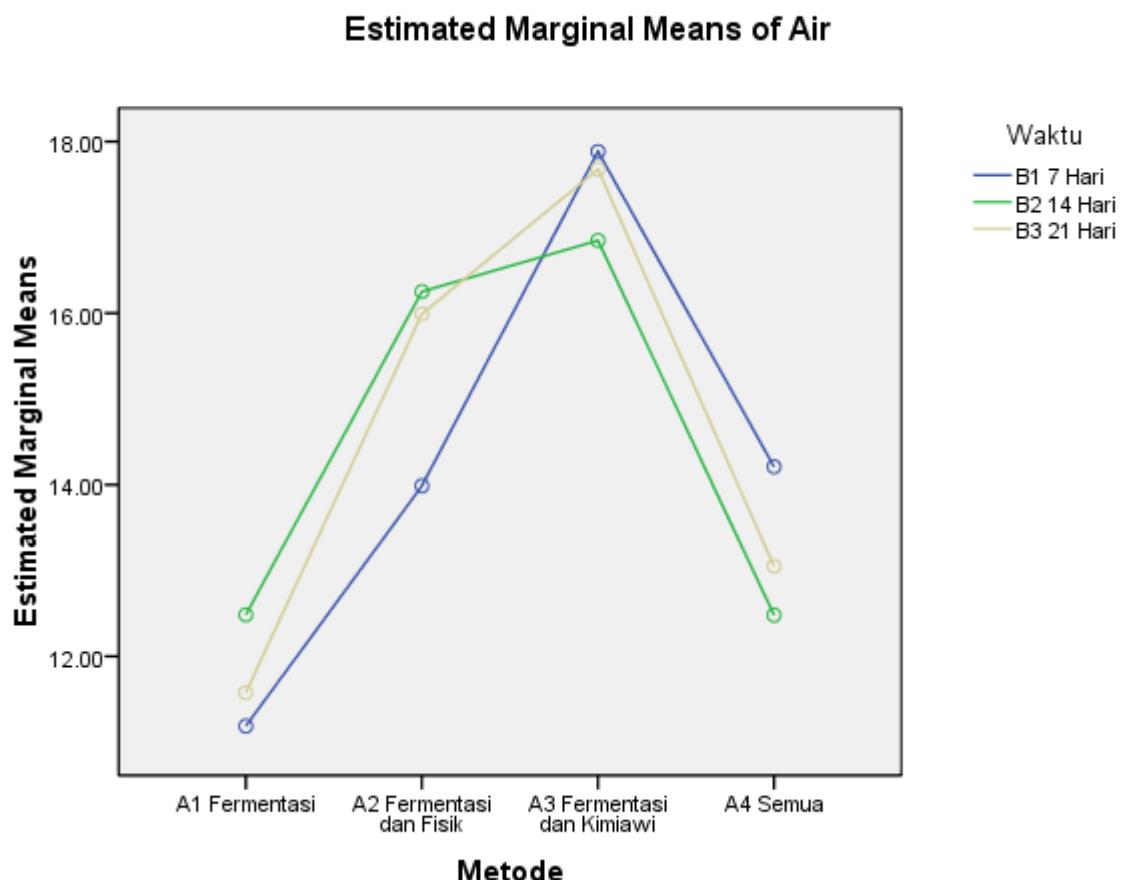
Waktu	N	Subset
		1
B1 7 Hari	12	14.3167
B2 14 Hari	12	14.5150
B3 21 Hari	12	14.5733
Sig.		.935

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean

Square(Error) = 51.608.



Kadar Protein

Between-Subjects Factors

	Value Label	N
Metode 1	A1 Fermentasi	9
	A2 Fermentasi dan Fisik	9

	3	A3 Fermentasi dan Kimiawi	9
Waktu	4	A4 Semua	9
1	B1 7 Hari	12	
2	B2 14 Hari	12	
3	B3 21 Hari	12	

Descriptive Statistics

Dependent Variable: Protein

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	50.7067	17.51986	3
	B2 14 Hari	65.8533	29.20354	3
	B3 21 Hari	62.2133	27.19476	3
	Total	59.5911	22.84122	9
A2 Fermentasi dan Fisik	B1 7 Hari	68.5567	33.90407	3
	B2 14 Hari	62.4300	32.02609	3
	B3 21 Hari	67.7167	32.80112	3
	Total	66.2344	28.65382	9
A3 Fermentasi dan Kimawi	B1 7 Hari	65.7967	34.67260	3
	B2 14 Hari	64.8467	33.64092	3
	B3 21 Hari	65.0667	27.27510	3
	Total	65.2367	27.74244	9
A4 Semua	B1 7 Hari	63.1967	26.49431	3

B2 14 Hari	63.6900	35.58241	3
B3 21 Hari	58.6700	30.81800	3
Total	61.8522	27.11445	9
Total	B1 7 Hari	62.0642	25.72621
	B2 14 Hari	64.2050	27.91596
	B3 21 Hari	63.4167	25.50200
	Total	63.2286	25.65403
			36

Tests of Between-Subjects Effects

Dependent Variable: Protein

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	742.422 ^a	11	67.493	.073	1.000
Intercept	143922.861	1	143922.861	154.949	.000
Metode	253.739	3	84.580	.091	.964
Waktu	28.136	2	14.068	.015	.985
Metode * Waktu	460.548	6	76.758	.083	.997
Error	22292.108	24	928.838		
Total	166957.391	36			
Corrected Total	23034.530	35			

a. R Squared = .032 (Adjusted R Squared = -.411)

Grand Mean

Dependent Variable: Protein

Mean	Std.	95% Confidence Interval

	Error	Lower Bound	Upper Bound
63.229	5.079	52.745	73.712

Protein

Duncan

Metode	N	Subset
		1
A1 Fermentasi	9	59.5911
A4 Semua	9	61.8522
A3 Fermentasi dan Kimiawi	9	65.2367
A2 Fermentasi dan Fisik	9	66.2344
Sig.		.678

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 928.838.

Protein

Duncan

Waktu	N	Subset
		1
B1 7 Hari	12	62.0642
B3 21 Hari	12	63.4167
B2 14 Hari	12	64.2050
Sig.		.873

Protein

Duncan

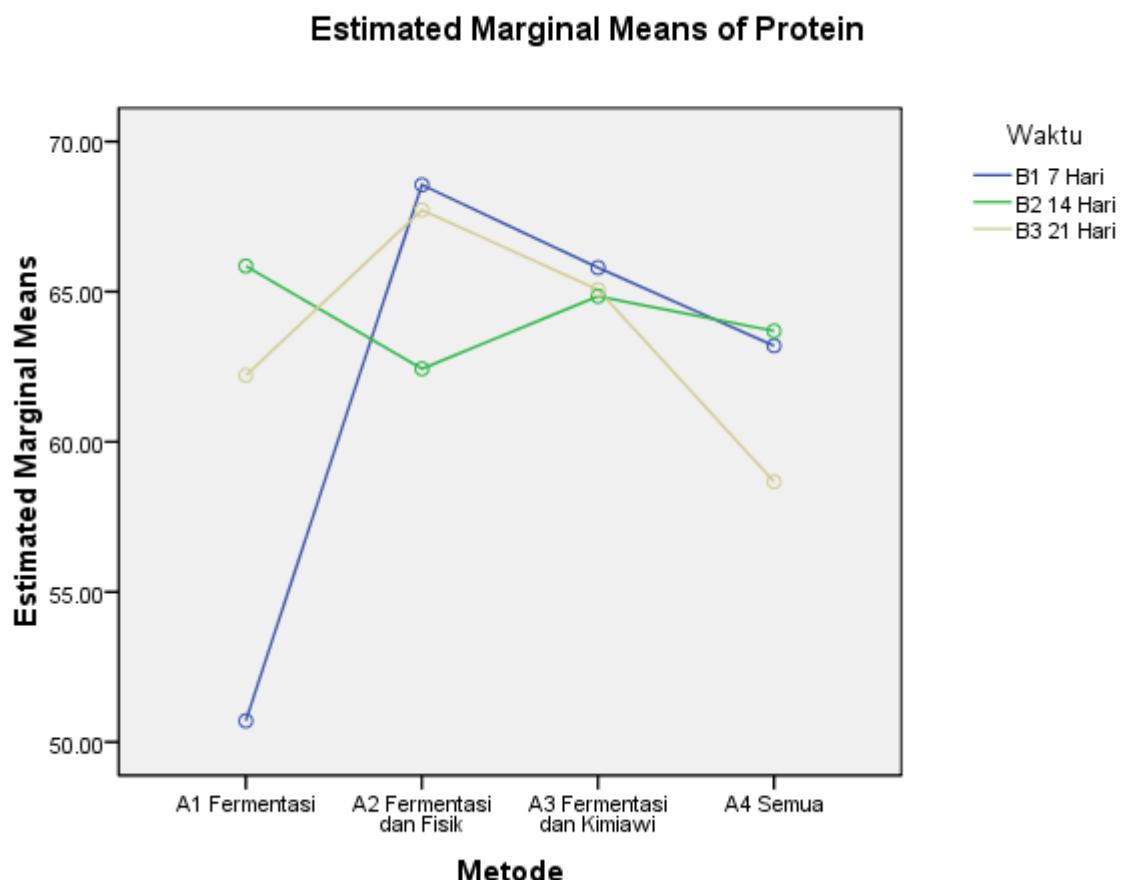
Waktu	N	Subset
		1
B1 7 Hari	12	62.0642
B3 21 Hari	12	63.4167
B2 14 Hari	12	64.2050
Sig.		.873

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean

$\text{Square}(\text{Error}) = 928.838$.



Kadar Lemak

Between-Subjects Factors

	Value Label	N
Metode 1	A1 Fermentasi	9
	A2 Fermentasi dan Fisik	9

	3	A3 Fermentasi dan Kimiawi	9
Waktu	4	A4 Semua	9
	1	B1 7 Hari	12
	2	B2 14 Hari	12
	3	B3 21 Hari	12

Descriptive Statistics

Dependent Variable:Lemak

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	2.2333	1.64418	3
	B2 14 Hari	1.4033	.38592	3
	B3 21 Hari	1.4167	1.07039	3
	Total	1.6844	1.08120	9
A2 Fermentasi dan Fisik	B1 7 Hari	2.0300	.34044	3
	B2 14 Hari	1.7467	.25384	3
	B3 21 Hari	1.8167	.32332	3
	Total	1.8644	.29589	9
A3 Fermentasi dan Kimawi	B1 7 Hari	2.1433	.33546	3
	B2 14 Hari	2.4300	.99594	3
	B3 21 Hari	1.7567	1.02442	3
	Total	2.1100	.79000	9
A4 Semua	B1 7 Hari	5.4433	1.23022	3

B2 14 Hari	4.6267	2.15945	3
B3 21 Hari	5.3400	1.06944	3
Total	5.1367	1.40656	9
Total	B1 7 Hari	2.9625	1.74697
	B2 14 Hari	2.5517	1.66783
	B3 21 Hari	2.5825	1.84837
	Total	2.6989	1.71553
			36

Tests of Between-Subjects Effects

Dependent Variable:Lemak

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	75.493 ^a	11	6.863	5.986	.000
Intercept	262.224	1	262.224	228.732	.000
Metode	72.135	3	24.045	20.974	.000
Waktu	1.257	2	.628	.548	.585
Metode * Waktu	2.102	6	.350	.306	.928
Error	27.514	24	1.146		
Total	365.231	36			
Corrected Total	103.007	35			

a. R Squared = .733 (Adjusted R Squared = .610)

Grand Mean

Dependent Variable:Lemak

Mean	Std.	95% Confidence Interval
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	Error	Lower Bound	Upper Bound
2.699	.178	2.331	3.067

Lemak

Duncan

Metode	N	Subset	
		1	2
A1 Fermentasi	9	1.6844	
A2 Fermentasi dan Fisik	9	1.8644	
A3 Fermentasi dan Kimiawi	9	2.1100	
A4 Semua	9		5.1367
Sig.		.435	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1.146.

Lemak

Duncan

Waktu	N	Subset	
		1	
B2 14 Hari	12	2.5517	
B3 21 Hari	12	2.5825	
B1 7 Hari	12	2.9625	
Sig.		.384	

Lemak

Duncan

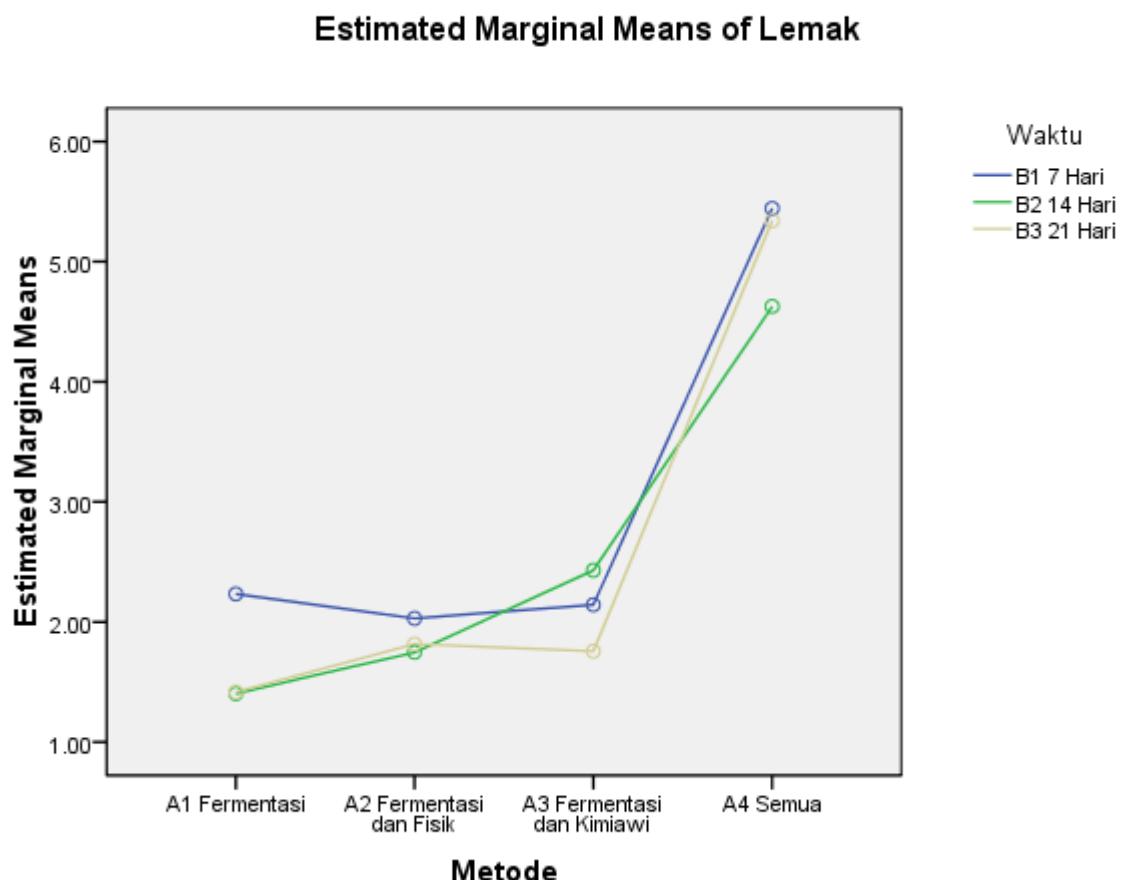
Waktu	N	Subset
		1
B2 14 Hari	12	2.5517
B3 21 Hari	12	2.5825
B1 7 Hari	12	2.9625
Sig.		.384

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean

$\text{Square}(\text{Error}) = 1.146$.



Serat Kasar

Between-Subjects Factors

	Value Label	N
Metode 1	A1 Fermentasi	9

2	A2 Fermentasi dan Fisik	9	
3	A3 Fermentasi dan Kimiawi	9	
4	A4 Semua	9	
Waktu	B1 7 Hari	12	
1	B2 14 Hari	12	
2	B3 21 Hari	12	
3			

Descriptive Statistics

Dependent
Variable: Serat_Kasar

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	1.6167	.32501	3
	B2 14 Hari	.5233	.33501	3
	B3 21 Hari	.2933	.12897	3
	Total	.8111	.65845	9
A2 Fermentasi dan Fisik	B1 7 Hari	3.7567	2.62481	3
	B2 14 Hari	.3933	.09292	3
	B3 21 Hari	.4800	.07211	3
	Total	1.5433	2.11728	9
A3 Fermentasi dan Kimiawi	B1 7 Hari	1.0467	.24111	3
	B2 14 Hari	.2767	.20429	3

	B3 21 Hari	.4533	.25580	3
	Total	.5922	.40416	9
A4 Semua	B1 7 Hari	2.6167	.43890	3
	B2 14 Hari	1.6033	2.26719	3
	B3 21 Hari	.5433	.38371	3
	Total	1.5878	1.47518	9
Total	B1 7 Hari	2.2592	1.57399	12
	B2 14 Hari	.6992	1.12682	12
	B3 21 Hari	.4425	.22780	12
	Total	1.1336	1.36265	36

Tests of Between-Subjects Effects

Dependent

Variable: Serat_Kasar

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	39.422 ^a	11	3.584	3.364	.006
Intercept	46.263	1	46.263	43.428	.000
Metode	6.941	3	2.314	2.172	.118
Waktu	23.199	2	11.600	10.889	.000
Metode * Waktu	9.282	6	1.547	1.452	.237
Error	25.567	24	1.065		
Total	111.251	36			
Corrected Total	64.989	35			

a. R Squared = .607 (Adjusted R Squared = .426)

Grand Mean

Dependent

Variable: Serat_Kasar

Mean	Std. Error	95% Confidence Interval	
		Lower Bound	Upper Bound
1.134	.172	.779	1.489

Serat_Kasar

Duncan

Metode	N	Subset
		1
A3 Fermentasi dan Kimiawi	9	.5922
A1 Fermentasi	9	.8111
A2 Fermentasi dan Fisik	9	1.5433
A4 Semua	9	1.5878
Sig.		.072

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1.065.

Serat_Kasar

Duncan

Waktu	N	Subset	
		1	2

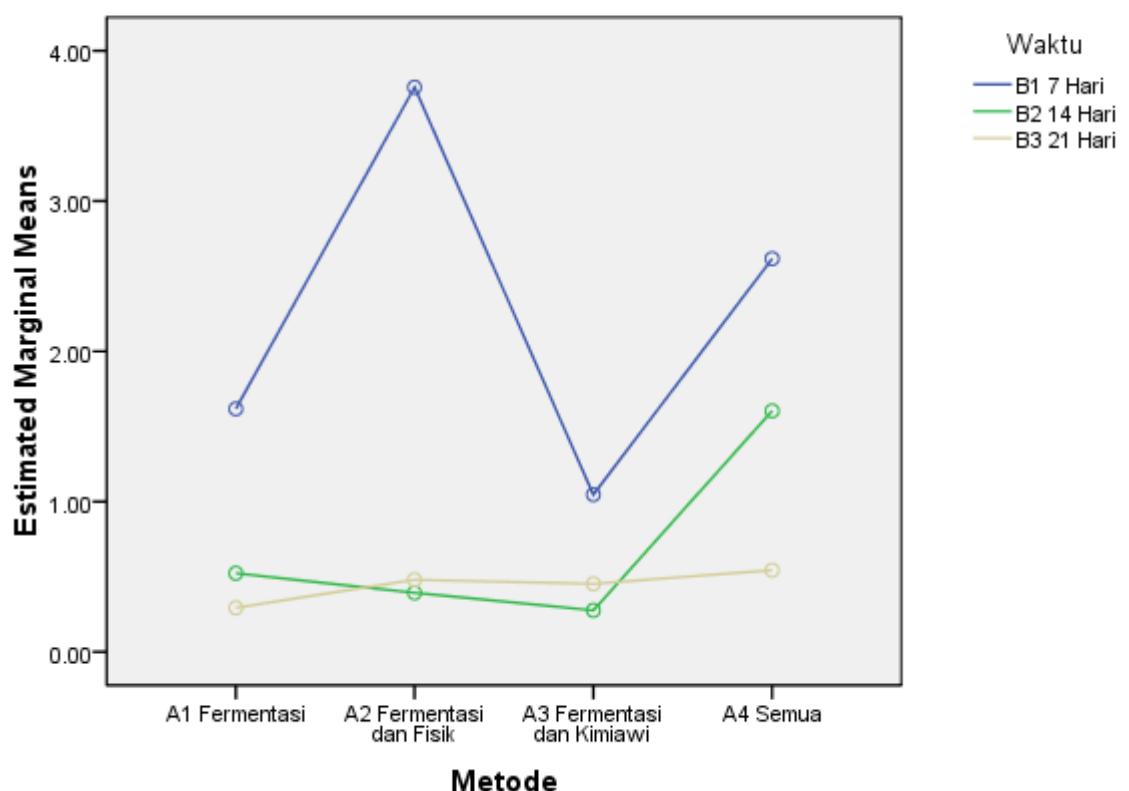
B3 21 Hari	12	.4425	
B2 14 Hari	12	.6992	
B1 7 Hari	12		2.2592
Sig.		.548	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error)
= 1.065.

Estimated Marginal Means of Serat_Kasar



Kadar Abu

Between-Subjects Factors

		Value Label	N
Metode	1	A1 Fermentasi	9
	2	A2 Fermentasi dan Fisik	9
	3	A3 Fermentasi dan Kimiawi	9
	4	A4 Semua	9
Waktu	1	B1 7 Hari	12
	2	B2 14 Hari	12
	3	B3 21 Hari	12

Descriptive Statistics

Dependent Variable: Abu

Metode	Waktu	Mean	Std. Deviation	N
A1 Fermentasi	B1 7 Hari	1.2867	1.36273	3
	B2 14 Hari	.5067	.34588	3
	B3 21 Hari	.4767	.26764	3
	Total	.7567	.81869	9
A2 Fermentasi dan Fisik	B1 7 Hari	.4667	.29195	3
	B2 14 Hari	.5167	.27465	3
	B3 21 Hari	.5467	.28711	3
	Total	.5100	.24900	9
A3 Fermentasi dan Kimiawi	B1 7 Hari	.5167	.46231	3
	B2 14 Hari	.8433	.38070	3
	B3 21 Hari	.4300	.37041	3
	Total	.5967	.39950	9
A4 Semua	B1 7 Hari	.9300	.51157	3
	B2 14 Hari	2.1733	2.61251	3
	B3 21 Hari	1.4800	.70235	3
	Total	1.5278	1.47858	9
Total	B1 7 Hari	.8000	.74899	12
	B2 14 Hari	1.0100	1.34719	12
	B3 21 Hari	.7333	.58929	12
	Total	.8478	.93281	36

Tests of Between-Subjects Effects

Dependent Variable:Abu

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	9.720 ^a	11	.884	1.023	.457
Intercept	25.874	1	25.874	29.948	.000
Metode	5.831	3	1.944	2.250	.108
Waktu	.500	2	.250	.290	.751
Metode * Waktu	3.389	6	.565	.654	.687
Error	20.735	24	.864		
Total	56.329	36			
Corrected Total	30.455	35			

a. R Squared = .319 (Adjusted R Squared = .007)

Grand Mean

Dependent Variable:Abu

Mean	Std. Error	95% Confidence Interval	
		Lower Bound	Upper Bound
.848	.155	.528	1.168

Abu

Duncan

Metode	N	Subset	
		1	2
A2 Fermentasi dan Fisik	9	.5100	
A3 Fermentasi dan Kimiawi	9	.5967	.5967

A1 Fermentasi	9	.7567	.7567
A4 Semua	9		1.5278
Sig.		.601	.054

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .864.

Abu

Duncan

Waktu	N	Subset
		1
B3 21 Hari	12	.7333
B1 7 Hari	12	.8000
B2 14 Hari	12	1.0100
Sig.		.499

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .864.

