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LAMPIRAN

Lampiran 1. Analisis Ragam Kualitas Telur Ayam Alope dan Ayam Kalosi Bagian Eksterior yang diberi *bromocriptine* sebagai Anti Prolaktin dengan Frekuensi Pemberian yang Berbeda

Descriptive Statistics

Dependent Variable: Berat Telur

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	50.4067	.39954	3
	P1	50.2533	1.90959	3
	P2	46.7633	.58158	3
	P3	49.2300	.66776	3
	Total	49.1633	1.77549	12
Ayam Kalosi	P0	49.0067	.56439	3
	P1	48.8067	3.36430	3
	P2	49.7867	2.36635	3
	P3	47.4300	3.11511	3
	Total	48.7575	2.38440	12
Total	P0	49.7067	.88276	6
	P1	49.5300	2.57175	6
	P2	48.2750	2.26215	6
	P3	48.3300	2.24319	6
	Total	48.9604	2.06633	24

Tests of Between-Subjects Effects

Dependent Variable: Berat Telur

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	35.141 ^a	7	5.020	1.274	.323
Intercept	57530.938	1	57530.938	14596.713	.000
Faktor_A	.988	1	.988	.251	.623
Faktor_B	10.491	3	3.497	.887	.469
Faktor_A * Faktor_B	23.662	3	7.887	2.001	.154
Error	63.062	16	3.941		
Total	57629.141	24			
Corrected Total	98.203	23			

a. R Squared = .358 (Adjusted R Squared = .077)

Descriptive Statistics

Dependent Variable: Indeks Telur

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	74.6067	1.32478	3
	P1	77.8200	1.33832	3
	P2	76.7367	1.12607	3
	P3	77.2367	1.60575	3
	Total	76.6000	1.71736	12
Ayam Kalosi	P0	78.1500	1.66289	3
	P1	77.3067	.72845	3
	P2	77.8800	1.30227	3
	P3	77.6433	3.51524	3
	Total	77.7450	1.80533	12
Total	P0	76.3783	2.36107	6
	P1	77.5633	1.00387	6
	P2	77.3083	1.25608	6
	P3	77.4400	2.45433	6
	Total	77.1725	1.81970	24

Tests of Between-Subjects Effects

Dependent Variable: Indeks Telur

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	26.678 ^a	7	3.811	1.232	.342
Intercept	142934.274	1	142934.274	46217.286	.000
Faktor_A	7.866	1	7.866	2.543	.130
Faktor_B	5.241	3	1.747	.565	.646
Faktor_A * Faktor_B	13.571	3	4.524	1.463	.262
Error	49.483	16	3.093		
Total	143010.434	24			
Corrected Total	76.160	23			

a. R Squared = .350 (Adjusted R Squared = .066)

Descriptive Statistics

Dependent Variable: Tekstur Telur

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	1.4333	.51316	3
	P1	1.6333	.35119	3
	P2	1.4000	.17321	3
	P3	1.8667	.51316	3
	Total	1.5833	.40189	12
Ayam Kalosi	P0	1.6000	.00000	3
	P1	1.7333	.23094	3
	P2	1.7667	.40415	3
	P3	1.4000	.17321	3
	Total	1.6250	.25981	12
Total	P0	1.5167	.33714	6
	P1	1.6833	.27142	6
	P2	1.5833	.34303	6
	P3	1.6333	.42740	6
	Total	1.6042	.33164	24

Tests of Between-Subjects Effects

Dependent Variable: Tekstur Telur

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.676 ^a	7	.097	.834	.575
Intercept	61.760	1	61.760	533.183	.000
Faktor_A	.010	1	.010	.090	.768
Faktor_B	.091	3	.030	.263	.851
Faktor_A * Faktor_B	.575	3	.192	1.653	.217
Error	1.853	16	.116		
Total	64.290	24			
Corrected Total	2.530	23			

a. R Squared = .267 (Adjusted R Squared = -.053)

Descriptive Statistics

Dependent Variable: Berat Kerabang

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	4.7000	.36056	3
	P1	4.7667	.15275	3
	P2	4.5667	.11547	3
	P3	4.6000	.43589	3
	Total	4.6583	.26785	12
Ayam Kalosi	P0	4.8000	.10000	3
	P1	4.7000	.20000	3
	P2	4.6333	.30551	3
	P3	4.7333	.46188	3
	Total	4.7167	.26227	12
Total	P0	4.7500	.24290	6
	P1	4.7333	.16330	6
	P2	4.6000	.20976	6
	P3	4.6667	.40825	6
	Total	4.6875	.26096	24

Tests of Between-Subjects Effects

Dependent Variable: Berat Kerabang

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.140 ^a	7	.020	.224	.974
Intercept	527.344	1	527.344	5914.136	.000
Faktor_A	.020	1	.020	.229	.639
Faktor_B	.085	3	.028	.316	.813
Faktor_A * Faktor_B	.035	3	.012	.129	.941
Error	1.427	16	.089		
Total	528.910	24			
Corrected Total	1.566	23			

a. R Squared = .089 (Adjusted R Squared = -.309)

Descriptive Statistics

Dependent Variable: Warna Kerabang

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	1.7333	.23094	3
	P1	1.9667	.35119	3
	P2	1.6000	.00000	3
	P3	2.1000	.17321	3
	Total	1.8500	.28123	12
Ayam Kalosi	P0	2.2000	.17321	3
	P1	1.7667	.40415	3
	P2	2.3000	.30000	3
	P3	2.0667	.50332	3
	Total	2.0833	.37618	12
Total	P0	1.9667	.31411	6
	P1	1.8667	.35590	6
	P2	1.9500	.42778	6
	P3	2.0833	.33714	6
	Total	1.9667	.34599	24

Tests of Between-Subjects Effects

Dependent Variable: Warna Kerabang

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1.267 ^a	7	.181	1.947	.128
Intercept	92.827	1	92.827	999.031	.000
Faktor_A	.327	1	.327	3.516	.079
Faktor_B	.143	3	.048	.514	.678
Faktor_A * Faktor_B	.797	3	.266	2.858	.070
Error	1.487	16	.093		
Total	95.580	24			
Corrected Total	2.753	23			

a. R Squared = .460 (Adjusted R Squared = .224)

Descriptive Statistics

Dependent Variable: Tebal Kerabang

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	.3267	.02517	3
	P1	.3533	.00577	3
	P2	.3433	.00577	3
	P3	.3300	.03606	3
	Total	.3383	.02209	12
Ayam Kalosi	P0	.3367	.03215	3
	P1	.3467	.00577	3
	P2	.3367	.00577	3
	P3	.3433	.01528	3
	Total	.3408	.01621	12
Total	P0	.3317	.02639	6
	P1	.3500	.00632	6
	P2	.3400	.00632	6
	P3	.3367	.02582	6
	Total	.3396	.01899	24

Tests of Between-Subjects Effects

Dependent Variable: Tebal Kerabang

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.002 ^a	7	.000	.559	.778
Intercept	2.768	1	2.768	6642.250	.000
Faktor_A	3.750E-5	1	3.750E-5	.090	.768
Faktor_B	.001	3	.000	.863	.480
Faktor_A * Faktor_B	.001	3	.000	.410	.748
Error	.007	16	.000		
Total	2.776	24			
Corrected Total	.008	23			

a. R Squared = .196 (Adjusted R Squared = -.155)

Lampiran 2. Analisis Ragam Kualitas Telur Ayam Alope dan Ayam Kalosi Bagian Eksterior yang diberi *bromocriptine* sebagai Anti Prolaktin dengan Frekuensi Pemberian yang Berbeda

Descriptive Statistics

Dependent Variable: Berat Albumen

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	27.0633	.73228	3
	P1	23.9833	2.12524	3
	P2	24.5433	.70614	3
	P3	24.2400	1.38752	3
	Total	24.9575	1.73632	12
Ayam Kalosi	P0	26.4867	.36679	3
	P1	25.6400	3.28165	3
	P2	26.1400	1.84236	3
	P3	24.5167	.90312	3
	Total	25.6958	1.83095	12
Total	P0	26.7750	.60669	6
	P1	24.8117	2.63395	6
	P2	25.3417	1.52380	6
	P3	24.3783	1.05797	6
	Total	25.3267	1.78533	24

Tests of Between-Subjects Effects

Dependent Variable: Berat Albumen

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	28.129 ^a	7	4.018	1.423	.263
Intercept	15394.561	1	15394.561	5451.726	.000
Faktor_A	3.271	1	3.271	1.158	.298
Faktor_B	19.575	3	6.525	2.311	.115
Faktor_A * Faktor_B	5.284	3	1.761	.624	.610
Error	45.181	16	2.824		
Total	15467.871	24			
Corrected Total	73.310	23			

a. R Squared = .384 (Adjusted R Squared = .114)

Descriptive Statistics

Dependent Variable: Indeks Albumen

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	.0473	.00451	3
	P1	.0453	.00351	3
	P2	.0563	.01069	3
	P3	.0480	.00656	3
	Total	.0493	.00734	12
Ayam Kalosi	P0	.0590	.00700	3
	P1	.0613	.00666	3
	P2	.0583	.01274	3
	P3	.0657	.00777	3
	Total	.0611	.00815	12
Total	P0	.0532	.00828	6
	P1	.0533	.00997	6
	P2	.0573	.01058	6
	P3	.0568	.01162	6
	Total	.0552	.00970	24

Tests of Between-Subjects Effects

Dependent Variable: Indeks Albumen

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.001 ^a	7	.000	2.600	.054
Intercept	.073	1	.073	1154.793	.000
Faktor_A	.001	1	.001	13.283	.002
Faktor_B	8.900E-5	3	2.967E-5	.469	.708
Faktor_A * Faktor_B	.000	3	7.406E-5	1.171	.352
Error	.001	16	6.325E-5		
Total	.075	24			
Corrected Total	.002	23			

a. R Squared = .532 (Adjusted R Squared = .328)

Descriptive Statistics

Dependent Variable: HU Albumen

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	62.3233	1.57399	3
	P1	58.2567	4.39068	3
	P2	64.8267	7.25160	3
	P3	60.9033	2.34594	3
	Total	61.5775	4.54749	12
Ayam Kalosi	P0	68.2533	3.73339	3
	P1	68.8233	5.04259	3
	P2	67.6367	6.99950	3
	P3	72.5833	3.08845	3
	Total	69.3242	4.67485	12
Total	P0	65.2883	4.13712	6
	P1	63.5400	7.16789	6
	P2	66.2317	6.55746	6
	P3	66.7433	6.85153	6
	Total	65.4508	5.99978	24

Tests of Between-Subjects Effects

Dependent Variable: HU Albumen

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	472.454 ^a	7	67.493	3.038	.031
Intercept	102811.478	1	102811.478	4627.449	.000
Faktor_A	360.065	1	360.065	16.206	.001
Faktor_B	35.748	3	11.916	.536	.664
Faktor_A * Faktor_B	76.642	3	25.547	1.150	.359
Error	355.484	16	22.218		
Total	103639.416	24			
Corrected Total	827.938	23			

a. R Squared = .571 (Adjusted R Squared = .383)

Descriptive Statistics

Dependent Variable: Berat Yolk

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	15.2333	.56862	3
	P1	16.8667	.68069	3
	P2	14.3000	.36056	3
	P3	16.5000	.60828	3
	Total	15.7250	1.17173	12
Ayam Kalosi	P0	15.1000	.20000	3
	P1	15.5000	.40000	3
	P2	15.4667	.25166	3
	P3	14.6667	.32146	3
	Total	15.1833	.43658	12
Total	P0	15.1667	.38816	6
	P1	16.1833	.89981	6
	P2	14.8833	.69690	6
	P3	15.5833	1.09438	6
	Total	15.4542	.90793	24

Tests of Between-Subjects Effects

Dependent Variable: Berat Yolk

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15.653 ^a	7	2.236	10.820	.000
Intercept	5731.950	1	5731.950	27735.244	.000
Faktor_A	1.760	1	1.760	8.518	.010
Faktor_B	5.741	3	1.914	9.260	.001
Faktor_A * Faktor_B	8.151	3	2.717	13.147	.000
Error	3.307	16	.207		
Total	5750.910	24			
Corrected Total	18.960	23			

a. R Squared = .826 (Adjusted R Squared = .749)

Berat Yolk

Duncan^{a,b}

Bromocriptine	N	Subset		
		1	2	3
P2	6	14.8833		
P0	6	15.1667	15.1667	
P3	6		15.5833	
P1	6			16.1833
Sig.		.296	.132	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .207.

a. Uses Harmonic Mean Sample Size = 6.000.

b. Alpha = .05.

Berat Yolk

Duncan^{a,b}

Interaksi Faktor A dengan Faktor B	N	Subset		
		1	2	3
X1P2	3	14.3000		
X2P3	3	14.6667	14.6667	
X2P0	3	15.1000	15.1000	
X1P0	3		15.2333	
X2P2	3		15.4667	
X2P1	3		15.5000	
X1P3	3			16.5000
X1P1	3			16.8667
Sig.		.057	.058	.338

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .207.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = .05.

Descriptive Statistics

Dependent Variable: Indeks Yolk

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	.4100	.02646	3
	P1	.3767	.01528	3
	P2	.3833	.00577	3
	P3	.3900	.01732	3
	Total	.3900	.02000	12
Ayam Kalosi	P0	.3800	.01000	3
	P1	.3700	.01732	3
	P2	.3733	.04041	3
	P3	.3900	.02000	3
	Total	.3783	.02250	12
Total	P0	.3950	.02429	6
	P1	.3733	.01506	6
	P2	.3783	.02639	6
	P3	.3900	.01673	6
	Total	.3842	.02165	24

Tests of Between-Subjects Effects

Dependent Variable: Indeks Yolk

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.003 ^a	7	.000	1.045	.440
Intercept	3.542	1	3.542	7658.414	.000
Faktor_A	.001	1	.001	1.766	.203
Faktor_B	.002	3	.001	1.309	.306
Faktor_A * Faktor_B	.001	3	.000	.541	.661
Error	.007	16	.000		
Total	3.553	24			
Corrected Total	.011	23			

a. R Squared = .314 (Adjusted R Squared = .014)

Descriptive Statistics

Dependent Variable: Warna Yolc

Jenis Ayam	Bromocriptine	Mean	Std. Deviation	N
Ayam Alope	P0	9.9667	.35119	3
	P1	9.9667	.85049	3
	P2	10.2000	.17321	3
	P3	10.3000	.30000	3
	Total	10.1083	.44611	12
Ayam Kalosi	P0	9.9667	.35119	3
	P1	10.8667	.51316	3
	P2	9.5333	1.07858	3
	P3	9.1000	1.01489	3
	Total	9.8667	.96703	12
Total	P0	9.9667	.31411	6
	P1	10.4167	.79854	6
	P2	9.8667	.78145	6
	P3	9.7000	.93808	6
	Total	9.9875	.74677	24

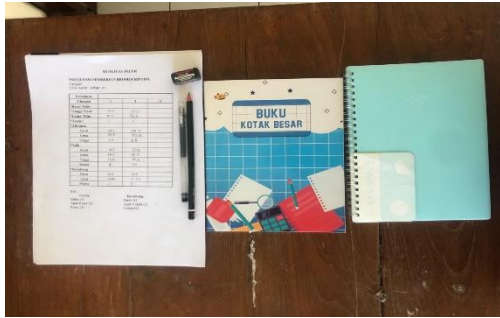
Tests of Between-Subjects Effects

Dependent Variable: Warna Yolc

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.733 ^a	7	.819	1.847	.146
Intercept	2394.004	1	2394.004	5400.008	.000
Faktor_A	.350	1	.350	.790	.387
Faktor_B	1.691	3	.564	1.272	.318
Faktor_A * Faktor_B	3.691	3	1.230	2.775	.075
Error	7.093	16	.443		
Total	2406.830	24			
Corrected Total	12.826	23			

a. R Squared = .447 (Adjusted R Squared = .205)

Lampiran 3. Dokumentasi Penelitian



Ket. Alat tulis (berfungsi untuk mencatat hasil dari pengujian kualitas telur)



Ket. Tisu (berfungsi untuk lap alat yang kotor)



Ket. Mangkok (berfungsi sebagai tempat penampungan yolk dan albumen)



Ket. Sendok (berfungsi untuk memisahkan yolk dari albumen)



Ket. Cawan Petri (petri berfungsi untuk wadah menimbang berat yolk dan berat albumen)



Ket. Rak Telur (berfungsi untuk menyimpan telur)



Ket. Jangka sorong (berfungsi untuk mengukur tinggi dan lebar telur, tinggi dan lebar albumen dan tinggi dan lebar yolk)



Ket. *egg yolk colour fan* (berfungsi untuk membandingkan warna kuning telur)



Ket. Mikrometer (berfungsi untuk mengukur ketebalan kerabang)



Ket. Timbangan analitik (berfungsi untuk menimbang berat telur, berat yolk dan albumen dan berat kerabang)



Ket. Menimbang berat telur



Ket. Mungukur tinggi dan lebar telur



Ket. Menentukan warna yolk



Ket. Mengukur albumen



Ket. Mengukur yolk



Ket. Telur



Ket. Menimbang berat yolk



Ket. Menimbang berat albumen



Ket. Menimbang kerabang telur



Ket. Mungukur ketebalan kerabang

RIWAYAT HIDUP



Riana Reski, lahir di Kabupaten Soppeng, Provinsi Sulawesi Selatan tepatnya di Abbanuange, Kecamatan Liriaja pada hari Jumat, tanggal 9 Juni 2000. Anak tunggal dari pasangan Bapak Idris dan Ibu Rosnaeni. Penulis menempuh pendidikan di TK Aisyah Lajoa pada tahun 2006 dan tamat pada tahun 2007. Kemudian melanjutkan pendidikan di SD Negeri 87 Appasareng pada tahun 2007 dan lulus pada tahun 2013. Pada tahun 2013 penulis melanjutkan pendidikan di tingkat menengah pertama di Mts DDI PATTOJO dan lulus pada tahun 2016. Kemudian penulis melanjutkan pendidikan di SMA Negeri 2 SOPPENG pada tahun 2016 dan lulus pada tahun 2019. Pada tahun 2019, penulis melanjutkan pendidikan di salah satu perguruan tinggi negeri ternama di Indonesia yaitu Universitas Hasanuddin Makassar. Selama menempuh pendidikan di Fakultas Peternakan Universitas Hasanuddin, penulis aktif di organisasi yaitu Himpunan Mahasiswa Sosial Ekonomi Peternakan, Forum Studi Ilmiah dan MAPERWA KEMA FAPET-UH hingga penulis telah menyelesaikan penelitian dengan judul “Kualitas Telur Ayam Alope dan Ayam Kalosi yang diberi *Bromocriptine* sebagai Anti Prolaktin dengan Frekuensi Pemberian yang Berbeda”.