

## LAMPIRAN

### Lampiran 1. Analisis variansi dan uji Duncan

#### 1. Deskripsi data penelitian

	Amino acid	Crude Protein	Mean	Std. Deviation	N
Panjang usus	1	1	126.75	4.11299	4
		2	130.75	9.17878	4
		3	132.00	16.43168	4
		Total	129.83	10.32942	12
	2	1	129.93	4.20585	4
		2	138.0000	9.83192	4
		3	140.2500	8.65544	4
		Total	136.0583	8.54746	12
	Total	1	128.3375	4.20847	8
		2	134.3750	9.62048	8
		3	136.1250	12.93321	8
		Total	132.9458	9.80200	24
Berat usus	1	1	18.3650	1.08054	4
		2	20.7300	2.50155	4
		3	23.1700	.33005	4
		Total	20.7550	2.50059	12
	2	1	22.6500	1.09173	4
		2	26.1550	.60693	4
		3	27.0550	1.69488	4
		Total	25.2867	2.26897	12
	Total	1	20.5075	2.50145	8
		2	23.4425	3.35388	8
		3	25.1125	2.36435	8
		Total	23.0208	3.28785	24
Persentase usus	1	1	2.1075	.34596	4
		2	2.3425	.24005	4
		3	2.6000	.49484	4
		Total	2.3500	.39909	12
	2	1	2.7000	.67037	4
		2	2.4650	.13304	4
		3	2.9850	.69284	4
		Total	2.7167	.55464	12
	Total	1	2.4038	.58668	8
		2	2.4038	.19123	8
		3	2.7925	.59416	8
		Total	2.5333	.50830	24

Berat gizzard	1	1	34.5450	3.34841	4
		2	37.3850	1.44770	4
		3	41.5500	2.56762	4
		Total	37.8267	3.80205	12
	2	1	38.7600	6.10432	4
		2	46.5050	1.15958	4
		3	47.9550	5.59141	4
		Total	44.4067	6.06875	12
	Total	1	36.6525	5.08437	8
		2	41.9450	5.02380	8
		3	44.7525	5.28634	8
		Total	41.1167	5.98519	24
	Persentase gizzard	1	1	3.9450	.55188
2			4.2425	.49460	4
3			4.6400	.76039	4
Total			4.2758	.62921	12
2		1	4.4900	.52764	4
		2	4.3850	.20339	4
		3	5.2025	.80901	4
		Total	4.6925	.63999	12
Total		1	4.2175	.57854	8
		2	4.3138	.35829	8
		3	4.9213	.78657	8
		Total	4.4842	.65614	24
Berat hati dan empedu		1	1	23.3600	3.57775
	2		20.7250	3.60911	4
	3		20.2900	3.92576	4
	Total		21.4583	3.64054	12
	2	1	22.0500	1.63711	4
		2	25.0900	3.24972	4
		3	19.0400	6.33305	4
		Total	22.0600	4.60484	12
	Total	1	22.7050	2.66923	8
		2	22.9075	3.94363	8
		3	19.6650	4.92345	8
		Total	21.7592	4.07117	24
	Persentase hati dan empedu	1	1	2.6375	.18839
2			2.3350	.36419	4
3			2.2300	.31507	4
Total			2.4008	.32478	12
2		1	2.6050	.55344	4
		2	2.3550	.19638	4
		3	2.0250	.62153	4
		Total	2.3283	.51084	12

	Total	1	2.6213	.38312	8
		2	2.3450	.27108	8
		3	2.1275	.46916	8
		Total	2.3646	.42027	24
Berat pankreas	1	1	1.8625	.02630	4
		2	2.0700	.16693	4
		3	2.1600	.28566	4
		Total	2.0308	.21673	12
	2	1	2.0850	.16842	4
		2	2.1850	.11121	4
		3	2.2925	.04272	4
		Total	2.1875	.13942	12
	Total	1	1.9738	.16309	8
		2	2.1275	.14499	8
		3	2.2263	.20191	8
		Total	2.1092	.19536	24
Persentase pankreas	1	1	.2175	.03775	4
		2	.2375	.03500	4
		3	.2400	.03651	4
		Total	.2317	.03460	12
	2	1	.2475	.06292	4
		2	.2075	.03304	4
		3	.2450	.06403	4
		Total	.2333	.05348	12
	Total	1	.2325	.05064	8
		2	.2225	.03536	8
		3	.2425	.04833	8
		Total	.2325	.04406	24

## 2. Analisis Variansi

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	Panjang usus	528.50 <sup>a</sup>	5	105.700	1.132	.379
	Berat usus	212.73 <sup>b</sup>	5	42.546	21.331	.000
	Persentase usus	1.84 <sup>c</sup>	5	.367	1.608	.209
	Berat gizzard	554.60 <sup>d</sup>	5	110.921	7.414	.001
	Persentase gizzard	3.597 <sup>e</sup>	5	.719	2.054	.119
	Berat hati dan empedu	97.45 <sup>f</sup>	5	19.491	1.236	.333
	Persentase hati dan empedu	1.07 <sup>g</sup>	5	.213	1.282	.315
	Berat pankreas	.42 <sup>h</sup>	5	.084	3.297	.027
	Persentase pankreas	.01 <sup>i</sup>	5	.001	.480	.787
Intercept	Panjang usus	424190.270	1	424190.270	4541.334	.000
	Berat usus	12719.010	1	12719.010	6376.989	.000
	Persentase usus	154.027	1	154.027	674.906	.000
	Berat gizzard	40573.927	1	40573.927	2711.814	.000
	Persentase gizzard	482.586	1	482.586	1377.735	.000
	Berat hati dan empedu	11363.072	1	11363.072	720.810	.000
	Persentase hati dan empedu	134.190	1	134.190	806.303	.000
	Berat pankreas	106.766	1	106.766	4194.671	.000
	Persentase pankreas	1.297	1	1.297	592.698	.000

AA	Panjang usus	232.504	1	232.504	2.489	.132
	Berat usus	123.216	1	123.216	61.777	.000
	Persentase usus	.807	1	.807	3.535	.076
	Berat gizzard	259.778	1	259.778	17.363	.001
	Persentase gizzard	1.042	1	1.042	2.974	.102
	Berat hati dan empedu	2.172	1	2.172	.138	.715
	Persentase hati dan empedu	.032	1	.032	.189	.669
	Berat pankreas	.147	1	.147	5.786	.027
	Persentase pankreas	1.667E-5	1	1.667E-5	.008	.931
CP	Panjang usus	267.091	2	133.545	1.430	.265
	Berat usus	86.958	2	43.479	21.799	.000
	Persentase usus	.806	2	.403	1.766	.199
	Berat gizzard	270.674	2	135.337	9.045	.002
	Persentase gizzard	2.330	2	1.165	3.325	.059
	Berat hati dan empedu	52.790	2	26.395	1.674	.215
	Persentase hati dan empedu	.980	2	.490	2.944	.078
	Berat pankreas	.259	2	.130	5.089	.018
	Persentase pankreas	.002	2	.001	.365	.699
AA * CP	Panjang usus	28.907	2	14.454	.155	.858
	Berat usus	2.554	2	1.277	.640	.539
	Persentase usus	.222	2	.111	.486	.623
	Berat gizzard	24.151	2	12.075	.807	.462
	Persentase gizzard	.226	2	.113	.322	.729
	Berat hati dan empedu	42.492	2	21.246	1.348	.285
	Persentase hati dan empedu	.055	2	.028	.167	.848
	Berat pankreas	.013	2	.007	.261	.773
	Persentase pankreas	.004	2	.002	.830	.452
Error	Panjang usus	1681.318	18	93.407		
	Berat usus	35.901	18	1.995		
	Persentase usus	4.108	18	.228		
	Berat gizzard	269.314	18	14.962		
	Persentase gizzard	6.305	18	.350		
	Berat hati dan empedu	283.758	18	15.764		
	Persentase hati dan empedu	2.996	18	.166		
	Berat pankreas	.458	18	.025		
	Persentase pankreas	.039	18	.002		
Total	Panjang usus	426400.090	24			
	Berat usus	12967.640	24			
	Persentase usus	159.969	24			
	Berat gizzard	41397.844	24			
	Persentase gizzard	492.488	24			
	Berat hati dan empedu	11744.284	24			
	Persentase hati dan empedu	138.253	24			
	Berat pankreas	107.644	24			
	Persentase pankreas	1.342	24			
Corrected Total	Panjang usus	2209.820	23			
	Berat usus	248.629	23			
	Persentase usus	5.943	23			
	Berat gizzard	823.917	23			
	Persentase gizzard	9.902	23			
	Berat hati dan empedu	381.212	23			
	Persentase hati dan empedu	4.062	23			
	Berat pankreas	.878	23			
	Persentase pankreas	.045	23			

### 3. Uji Duncan

#### Berat usus

CP	N	Subset		
		1	2	3
1	8	20.5075		

2	8		23.4425	
3	8			25.1125
Sig.		1.000	1.000	1.000

Berat gizzard

CP	N	Subset	
		1	2
1	8	36.6525	
2	8		41.9450
3	8		44.7525
Sig.		1.000	.164

Berat pankreas

CP	N	Subset	
		1	2
1	8	1.9738	
2	8	2.1275	2.1275
3	8		2.2263
Sig.		.070	.232

#### Lampiran 4. Foto-foto penelitian

##### Sanitasi kandang



##### Penyusunan ransum



##### Pengambilan sampel organ pencernaan



