

Lampiran 1

Deskriptif Statistik

Descriptives

Sel_Busa_Bulan_1

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol (-)	6	6,50	3,450	1,408	2,88	10,12	0	10
A1	5	10,60	4,219	1,887	5,36	15,84	6	17
A2	6	7,83	4,491	1,833	3,12	12,55	2	14
A3	6	4,83	2,041	,833	2,69	6,98	2	8
Kontrol (+)	6	13,00	4,336	1,770	8,45	17,55	8	20
Total	29	8,48	4,618	,858	6,73	10,24	0	20

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Sel_Busa_Bulan_1
N		29
Normal Parameters ^{a,b}	Mean	8,48
	Std. Deviation	4,618
	Absolute	,162
Most Extreme Differences	Positive	,162
	Negative	-,062
Kolmogorov-Smirnov Z		,874
Asymp. Sig. (2-tailed)		,429

a. Test distribution is Normal.

b. Calculated from data.

Uji Homogenitas Ragam

Test of Homogeneity of Variances

Sel_Busa_Bulan_1

Levene Statistic	df1	df2	Sig.
,890	4	24	,485



Lampiran 2

Oneway

ANOVA

Sel_Busa_Bulan_1

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	250,875	4	62,719	4,346	,009
Within Groups	346,367	24	14,432		
Total	597,241	28			



Post Hoc Tests

Multiple Comparisons

Dependent Variable: Sel_Busa_Bulan_1

LSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol (-)	A1	-4,100	2,300	,087	-8,85	,65
	A2	-1,333	2,193	,549	-5,86	3,19
	A3	1,667	2,193	,455	-2,86	6,19
	Kontrol (+)	-6,500*	2,193	,007	-11,03	-1,97
	Kontrol (-)	4,100	2,300	,087	-,65	8,85
A1	A2	2,767	2,300	,241	-1,98	7,51
	A3	5,767*	2,300	,019	1,02	10,51
	Kontrol (+)	-2,400	2,300	,307	-7,15	2,35
	Kontrol (-)	1,333	2,193	,549	-3,19	5,86
	A1	-2,767	2,300	,241	-7,51	1,98
A2	A3	3,000	2,193	,184	-1,53	7,53
	Kontrol (+)	-5,167*	2,193	,027	-9,69	-,64
	Kontrol (-)	-1,667	2,193	,455	-6,19	2,86
	A1	-5,767*	2,300	,019	-10,51	-1,02
	A2	-3,000	2,193	,184	-7,53	1,53
A3	Kontrol (+)	-8,167*	2,193	,001	-12,69	-3,64
	Kontrol (-)	6,500*	2,193	,007	1,97	11,03
	A1	2,400	2,300	,307	-2,35	7,15
	Kontrol (+)					
	A1					

A2	5,167*	2,193	,027	,64	9,69
A3	8,167*	2,193	,001	3,64	12,69

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

Correlation

Correlations

		Dosis_Ekstrak	Sel_Busa_Bulan_1
Dosis_Ekstrak	Pearson Correlation	1	-,559*
	Sig. (2-tailed)		,020
	N	18	17
Sel_Busa_Bulan_1	Pearson Correlation	-,559*	1
	Sig. (2-tailed)	,020	
	N	17	29

*. Correlation is significant at the 0.05 level (2-tailed).

Lampiran 3

Deskriptif Statistik

Descriptives

Sel_Busa_Bulan_3

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol (-)	6	6,50	3,450	1,408	2,88	10,12	0	10
A1	6	11,00	4,858	1,983	5,90	16,10	4	18
A2	5	8,80	5,020	2,245	2,57	15,03	4	16
A3	5	3,40	1,140	,510	1,98	4,82	2	5
Kontrol (+)	6	13,00	4,336	1,770	8,45	17,55	8	20
Total	28	8,71	5,054	,955	6,75	10,67	0	20

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Sel_Busa_Bulan_3
N		28
Normal Parameters ^{a,b}		
Mean		8,71
Std. Deviation		5,054

	Absolute	,128
Most Extreme Differences	Positive	,128
	Negative	-,068
Kolmogorov-Smirnov Z		,675
Asymp. Sig. (2-tailed)		,752

a. Test distribution is Normal.

b. Calculated from data.

Uji Homogenitas Ragam

Test of Homogeneity of Variances

Sel_Busa_Bulan_3

Levene Statistic	df1	df2	Sig.
1,875	4	23	,149

Lampiran 4

Oneway

ANOVA

Sel_Busa_Bulan_3

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	312,214	4	78,054	4,756	,006
Within Groups	377,500	23	16,413		
Total	689,714	27			



Post Hoc Tests

Multiple Comparisons

Dependent Variable: Sel_Busa_Bulan_3

LSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol (-)	A1	-4,500	2,339	,067	-9,34	,34
	A2	-2,300	2,453	,358	-7,37	2,77
	A3	3,100	2,453	,219	-1,97	8,17
	Kontrol (+)	-6,500*	2,339	,011	-11,34	-1,66
	Kontrol (-)	4,500	2,339	,067	-,34	9,34
A1	A2	2,200	2,453	,379	-2,87	7,27
	A3	7,600*	2,453	,005	2,53	12,67
	Kontrol (+)	-2,000	2,339	,401	-6,84	2,84
	Kontrol (-)	2,300	2,453	,358	-2,77	7,37
	A1	-2,200	2,453	,379	-7,27	2,87
A2	A3	5,400*	2,562	,046	,10	10,70
	Kontrol (+)	-4,200	2,453	,100	-9,27	,87
	Kontrol (-)	-3,100	2,453	,219	-8,17	1,97
	A1	-7,600*	2,453	,005	-12,67	-2,53
	A2	-5,400*	2,562	,046	-10,70	-,10
A3	Kontrol (+)	-9,600*	2,453	,001	-14,67	-4,53
	Kontrol (-)	6,500*	2,339	,011	1,66	11,34
	A1	2,000	2,339	,401	-2,84	6,84
	Kontrol (+)					
	A1					

A2	4,200	2,453	,100	-,87	9,27
A3	9,600*	2,453	,001	4,53	14,67

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

Correlations

Correlations

		Dosis_Ekstrak	Sel_Busa_Bulan_3
Dosis_Ekstrak	Pearson Correlation	1	-,648**
	Sig. (2-tailed)		,007
	N	18	16
Sel_Busa_Bulan_3	Pearson Correlation	-,648**	1
	Sig. (2-tailed)	,007	
	N	16	28

** . Correlation is significant at the 0.01 level (2-tailed).

Lampiran 5

Rekap data pembacaan sel busa tiap kelompok EKM A

Perlakuan	Ulangan						Rata-rata	Std. Deviasi
	1	2	3	4	5	6		
Kontrol (-)	0	6	8	10	7	8	6,50	3,45
EKM A1	6	X	12	8	17	10	10,60	4,22
EKM A2	8	6	2	5	12	14	7,83	4,49
EKM A3	6	2	4	5	8	4	4,83	2,04
Kontrol (+) (HFD)	16	20	12	8	10	12	13,00	4,34

Rekap data pembacaan sel busa tiap kelompok EKM B

Perlakuan	Ulangan						Rata-rata	Std. Deviasi
	1	2	3	4	5	6		
Kontrol (-)	0	6	8	10	7	8	6,50	3,45
EKM B1	4	8	10	12	18	14	11,00	4,86
EKM B2	6	X	6	4	12	16	8,80	5,02
EKM B3	X	5	3	3	4	2	3,40	1,14

Kontrol (+) (HFD)	16	20	12	8	10	12	13,00	4,34
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Keterangan

X : Tikus Mati

Lampiran 6

DOKUMENTASI PENELITIAN



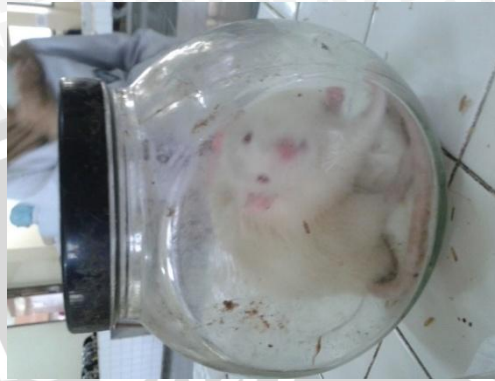
Persiapan tikus



Pembuatan pakan diet normal dan HFD



Penimbangan berat badan tikus



Persiapan sebelum pembedahan



Proses pengambilan sampel



Alat pengambilan sampel