

LAMPIRAN

HASIL SPSS

Deskripsi Data

Mean Usus Mencit dengan Standar Deviasi

Ileum

Group Statistics					
	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
BU_0	1	5	.4660	.11929	.05335
	2	5	.3860	.06025	.02694
BU_5	1	5	.3540	.07925	.03544
	2	5	.3140	.08792	.03932
BU_10	1	5	.4300	.08916	.03987
	2	5	.3620	.09654	.04317
BU_15	1	5	.4520	.08198	.03666
	2	5	.4040	.09263	.04142
BU_20	1	5	.4820	.09203	.04116
	2	5	.4420	.10354	.04630
BU_25	1	5	.5160	.09209	.04118
	2	5	.4540	.10761	.04812
BU_30	1	5	.5120	.13480	.06028
	2	5	.4800	.14526	.06496

Colon

Group Statistics					
	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
BU_0	1	5	.6120	.07791	.03484
	2	5	.5000	.12450	.05568

BU_5	1	5	.5520	.09757	.04363
	2	5	.4460	.14843	.06638
BU_10	1	5	.5760	.07893	.03530
	2	5	.4760	.13465	.06022
BU_15	1	5	.5880	.08075	.03611
	2	5	.4920	.11563	.05171
BU_20	1	5	.5960	.07537	.03370
	2	5	.5200	.13546	.06058
BU_25	1	5	.6100	.08515	.03808
	2	5	.5380	.13554	.06061
BU_30	1	5	.6420	.06648	.02973
	2	5	.5860	.15307	.06845

Mean Delta Pertambahan Berat Usus Mencit dengan Standar Deviasi

Ileum

Group Statistics					
	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
DBU_5	1	5	-.1120	.04324	.01934
	2	5	-.0720	.05891	.02634
DBU_10	1	5	.0760	.02510	.01122
	2	5	.0480	.02168	.00970
DBU_15	1	5	.0220	.00837	.00374
	2	5	.0420	.04147	.01855
DBU_20	1	5	.0300	.02000	.00894
	2	5	.0380	.01789	.00800
DBU_25	1	5	.0340	.02408	.01077
	2	5	.0120	.03633	.01625
DBU_30	1	5	-.0040	.06107	.02731
	2	5	.0260	.04506	.02015

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Group Statistics

	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
DBU_5	1	5	-.0600	.07000	.03130
	2	5	-.0540	.05413	.02421
DBU_10	1	5	.0240	.07021	.03140
	2	5	.0300	.01871	.00837
DBU_15	1	5	.0120	.03114	.01393
	2	5	.0160	.02191	.00980
DBU_20	1	5	.0080	.02280	.01020
	2	5	.0280	.02280	.01020
DBU_25	1	5	.0140	.01140	.00510
	2	5	.0180	.01304	.00583
DBU_30	1	5	.0320	.01924	.00860
	2	5	.0480	.02280	.01020

Uji Normalitas

Ileum

Tests of Normality

	Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	Df	Sig.
DBU_5	1	.210	5	.200 [*]	.929	5	.589
	2	.283	5	.200 [*]	.900	5	.410
DBU_10	1	.312	5	.127	.881	5	.314
	2	.263	5	.200 [*]	.951	5	.747
DBU_15	1	.231	5	.200 [*]	.881	5	.314
	2	.132	5	.200 [*]	.996	5	.995
DBU_20	1	.291	5	.191	.905	5	.440
	2	.243	5	.200 [*]	.894	5	.377

DBU_25	1	.198	5	.200 [*]	.957	5	.787
	2	.290	5	.197	.791	5	.069
DBU_30	1	.191	5	.200 [*]	.949	5	.731
	2	.265	5	.200 [*]	.881	5	.314

a. Lilliefors Significance Correction

*. This is a lower bound of the true significance.

Colon

Tests of Normality							
	Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
DBU_5	1	.243	5	.200 [*]	.918	5	.515
	2	.208	5	.200 [*]	.868	5	.260
DBU_10	1	.221	5	.200 [*]	.855	5	.212
	2	.304	5	.149	.817	5	.111
DBU_15	1	.199	5	.200 [*]	.941	5	.670
	2	.372	5	.022	.828	5	.135
DBU_20	1	.237	5	.200 [*]	.961	5	.814
	2	.237	5	.200 [*]	.961	5	.814
DBU_25	1	.237	5	.200 [*]	.961	5	.814
	2	.221	5	.200 [*]	.902	5	.421
DBU_30	1	.141	5	.200 [*]	.979	5	.928
	2	.237	5	.200 [*]	.961	5	.814

a. Lilliefors Significance Correction

*. This is a lower bound of the true significance.

Homogenitas Varian

Ileum

Test of Homogeneity of Variances				
	Levene Statistic	df1	df2	Sig.
DBU_5	.497	1	8	.501

DBU_10	.683	1	8	.433
DBU_15	4.935	1	8	.057
DBU_20	.091	1	8	.771
DBU_25	.330	1	8	.581
DBU_30	.989	1	8	.349

Colon

Test of Homogeneity of Variances				
	Levene Statistic	df1	df2	Sig.
DBU_5	.090	1	8	.771
DBU_10	3.681	1	8	.091
DBU_15	.568	1	8	.473
DBU_20	.000	1	8	1.000
DBU_25	.188	1	8	.676
DBU_30	.210	1	8	.659

Uji T-test Tidak Berpasangan

Ileum Kontrol – *S. flexneri*

Independent Samples Test										
		Levene's Test for Equality of Variances		t-test for Equality of Means						
										95% Confidence Interval of the Difference
		F	Sig.							t
DBU_5	Equal variances assumed	.497	.501	1.224	8	.256	-.04000	.03268	-.11536	.03536

Equal variances not assumed			- 1.224	7.341	.259	-.04000	.03268	-.11655	.03655
DBU_10 Equal variances assumed	.683	.433	1.888	8	.096	.02800	.01483	-.00620	.06220
Equal variances not assumed			1.888	7.834	.097	.02800	.01483	-.00633	.06233
DBU_15 Equal variances assumed	4.935	.057	- 1.057	8	.321	-.02000	.01892	-.06363	.02363
Equal variances not assumed			- 1.057	4.325	.346	-.02000	.01892	-.07101	.03101
DBU_20 Equal variances assumed	.091	.771	-.667	8	.524	-.00800	.01200	-.03567	.01967
Equal variances not assumed			-.667	7.902	.524	-.00800	.01200	-.03573	.01973
DBU_25 Equal variances assumed	.330	.581	1.129	8	.292	.02200	.01949	-.02295	.06695
Equal variances not assumed			1.129	6.946	.297	.02200	.01949	-.02417	.06817
DBU_30 Equal variances assumed	.989	.349	-.884	8	.403	-.03000	.03394	-.10827	.04827
Equal variances not assumed			-.884	7.359	.405	-.03000	.03394	-.10947	.04947

Colon Kontrol – *S. flexneri*

Independent Samples Test

	Levene's Test for Equality of Variances		t-test for Equality of Means						
	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
DBU_5 Equal variances assumed	.090	.771	-.152	8	.883	-.00600	.03957	-.09725	.08525
Equal variances not assumed			-.152	7.524	.883	-.00600	.03957	-.09827	.08627
DBU_10 Equal variances assumed	3.681	.091	-.185	8	.858	-.00600	.03250	-.08094	.06894
Equal variances not assumed			-.185	4.565	.861	-.00600	.03250	-.09199	.07999
DBU_15 Equal variances assumed	.568	.473	-.235	8	.820	-.00400	.01703	-.04327	.03527
Equal variances not assumed			-.235	7.180	.821	-.00400	.01703	-.04406	.03606
DBU_20 Equal variances assumed	.000	1.000	1.387	8	.203	-.02000	.01442	-.05326	.01326
Equal variances not assumed			1.387	8.000	.203	-.02000	.01442	-.05326	.01326
DBU_25 Equal variances assumed	.188	.676	-.516	8	.620	-.00400	.00775	-.02186	.01386

	Equal variances not assumed			-.516	7.860	.620	-.00400	.00775	-.02192	.01392
DBU_30	Equal variances assumed	.210	.659	- 1.199	8	.265	-.01600	.01334	-.04677	.01477
	Equal variances not assumed			- 1.199	7.779	.266	-.01600	.01334	-.04692	.01492

Ileum – Colon *S. flexneri*

Independent Samples Test										
		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
DBU_5	Equal variances assumed	.067	.802	-.503	8	.628	-.01800	.03578	-.10050	.06450
	Equal variances not assumed			-.503	7.943	.629	-.01800	.03578	-.10060	.06460
DBU_10	Equal variances assumed	.053	.823	1.406	8	.197	.01800	.01281	-.01153	.04753
	Equal variances not assumed			1.406	7.832	.198	.01800	.01281	-.01164	.04764
DBU_15	Equal variances assumed	1.629	.238	1.240	8	.250	.02600	.02098	-.02237	.07437

Equal variances not assumed			1.240	6.071	.261	.02600	.02098	-.02518	.07718
DBU_20 Equal variances assumed	.264	.621	.772	8	.463	.01000	.01296	-.01989	.03989
Equal variances not assumed			.772	7.571	.464	.01000	.01296	-.02019	.04019
DBU_25 Equal variances assumed	2.157	.180	-.348	8	.737	-.00600	.01726	-.04581	.03381
Equal variances not assumed			-.348	5.013	.742	-.00600	.01726	-.05034	.03834
DBU_30 Equal variances assumed	.978	.352	-.974	8	.359	-.02200	.02258	-.07408	.03008
Equal variances not assumed			-.974	5.923	.368	-.02200	.02258	-.07743	.03343

