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**Lampiran 1. Hasil Uji Statistik Anova**

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	320138.519 <sup>a</sup>	8	40017.315	2.755	.035
Intercept	1066442.815	1	1066442.815	73.413	.000
dosis	112504.519	2	56252.259	3.872	.040
panjang	33291.185	2	16645.593	1.146	.340
dosis * panjang	174342.815	4	43585.704	3.000	.046
Error	261478.667	18	14526.593		
Total	1648060.000	27			
Corrected Total	581617.185	26			



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## Lampiran 2. Hasil Uji Lanjut Interaksi (Dosis dan Panjang)

### Hasil Uji Lanjut Interaksi (Dosis dan Panjang)

Dependent Variable: interval

interaksi	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
2ml 1cm	236.333	69.586	90.139	382.528
2ml 2cm	84.667	69.586	-61.528	230.861
2ml 3cm	125.333	69.586	-20.861	271.528
3ml 1cm	213.333	69.586	67.139	359.528
3ml 2cm	274.667	69.586	128.472	420.861
3ml 3cm	381.667	69.586	235.472	527.861
4ml 1cm	0	69.586	0	0
4ml 2cm	287.000	69.586	140.805	433.195
4ml 3cm	185.667	69.586	39.472	331.861

### Pairwise Comparisons

Dependent Variable: interval

(I) interaksi	(J) interaksi	Mean Difference (I- J)	Std. Error	Sig. <sup>b</sup>	95% Confidence Interval for Difference <sup>b</sup>	
					Lower Bound	Upper Bound
2ml 1cm	2ml 2cm	151.667	98.409	.141	-55.084	358.417
	2ml 3cm	111.000	98.409	.274	-95.750	317.750
	3ml 1cm	23.000	98.409	.818	-183.750	229.750
	3ml 2cm	-38.333	98.409	.701	-245.084	168.417
	3ml 3cm	-145.333	98.409	.157	-352.084	61.417
	4ml 1cm	236.333*	98.409	.027	29.583	443.084
	4ml 2cm	-50.667	98.409	.613	-257.417	156.084
	4ml 3cm	50.667	98.409	.613	-156.084	257.417
2ml 2cm	2ml 1cm	-151.667	98.409	.141	-358.417	55.084
	2ml 3cm	-40.667	98.409	.684	-247.417	166.084
	3ml 1cm	-128.667	98.409	.208	-335.417	78.084
	3ml 2cm	-190.000	98.409	.069	-396.750	16.750
	3ml 3cm	-297.000*	98.409	.007	-503.750	-90.250
	4ml 1cm	84.667	98.409	.401	-122.084	291.417
	4ml 2cm	-202.333	98.409	.055	-409.084	4.417
	4ml 3cm	-101.000	98.409	.318	-307.750	105.750
2ml 3cm	2ml 1cm	-111.000	98.409	.274	-317.750	95.750
	2ml 2cm	40.667	98.409	.684	-166.084	247.417
	3ml 1cm	-88.000	98.409	.383	-294.750	118.750
	3ml 2cm	-149.333	98.409	.147	-356.084	57.417
	3ml 3cm	-256.333*	98.409	.018	-463.084	-49.583
	4ml 1cm	125.333	98.409	.219	-81.417	332.084
	4ml 2cm	125.333	98.409	.219	-81.417	332.084
	4ml 3cm	125.333	98.409	.219	-81.417	332.084



	4ml 2cm	-161.667	98.409	.118	-368.417	45.084
	4ml 3cm	-60.333	98.409	.547	-267.084	146.417
3ml 1cm	2ml 1cm	-23.000	98.409	.818	-229.750	183.750
	2ml 2cm	128.667	98.409	.208	-78.084	335.417
	2ml 3cm	88.000	98.409	.383	-118.750	294.750
	3ml 2cm	-61.333	98.409	.541	-268.084	145.417
	3ml 3cm	-168.333	98.409	.104	-375.084	38.417
	4ml 1cm	213.333*	98.409	.044	6.583	420.084
	4ml 2cm	-73.667	98.409	.464	-280.417	133.084
	4ml 3cm	27.667	98.409	.782	-179.084	234.417
	3ml 2cm	2ml 1cm	38.333	98.409	.701	-168.417
2ml 2cm		190.000	98.409	.069	-16.750	396.750
2ml 3cm		149.333	98.409	.147	-57.417	356.084
3ml 1cm		61.333	98.409	.541	-145.417	268.084
3ml 3cm		-107.000	98.409	.291	-313.750	99.750
4ml 1cm		274.667*	98.409	.012	67.916	481.417
4ml 2cm		-12.333	98.409	.902	-219.084	194.417
4ml 3cm		89.000	98.409	.378	-117.750	295.750
3ml 3cm		2ml 1cm	145.333	98.409	.157	-61.417
	2ml 2cm	297.000*	98.409	.007	90.250	503.750
	2ml 3cm	256.333*	98.409	.018	49.583	463.084
	3ml 1cm	168.333	98.409	.104	-38.417	375.084
	3ml 2cm	107.000	98.409	.291	-99.750	313.750
	4ml 1cm	381.667*	98.409	.001	174.916	588.417
	4ml 2cm	94.667	98.409	.349	-112.084	301.417
	4ml 3cm	196.000	98.409	.062	-10.750	402.750
	4ml 1cm	2ml 1cm	-236.333*	98.409	.027	-443.084
2ml 2cm		-84.667	98.409	.401	-291.417	122.084
2ml 3cm		-125.333	98.409	.219	-332.084	81.417
3ml 1cm		-213.333*	98.409	.044	-420.084	-6.583
3ml 2cm		-274.667*	98.409	.012	-481.417	-67.916
3ml 3cm		-381.667*	98.409	.001	-588.417	-174.916
4ml 2cm		-287.000*	98.409	.009	-493.750	-80.250
4ml 3cm		-185.667	98.409	.075	-392.417	21.084
4ml 2cm		2ml 1cm	50.667	98.409	.613	-156.084
	2ml 2cm	202.333	98.409	.055	-4.417	409.084
	2ml 3cm	161.667	98.409	.118	-45.084	368.417
	3ml 1cm	73.667	98.409	.464	-133.084	280.417
	3ml 2cm	12.333	98.409	.902	-194.417	219.084
		-94.667	98.409	.349	-301.417	112.084
		287.000*	98.409	.009	80.250	493.750
		101.333	98.409	.317	-105.417	308.084
		-50.667	98.409	.613	-257.417	156.084
	101.000	98.409	.318	-105.750	307.750	
	60.333	98.409	.547	-146.417	267.084	
	-27.667	98.409	.782	-234.417	179.084	



3ml 2cm	-89.000	98.409	.378	-295.750	117.750
3ml 3cm	-196.000	98.409	.062	-402.750	10.750
4ml 1cm	185.667	98.409	.075	-21.084	392.417
4ml 2cm	-101.333	98.409	.317	-308.084	105.417

Based on estimated marginal means

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

b. Adjustment for multiple comparisons: Least Significant Difference (equivalent to no adjustments).



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### Lampiran 3. Dokumentasi Kegiatan

Gambar	Keterangan
	Pengambilan Ikan
	Pengemasan Ikan
	Adaptasi Ikan
	Proses Pemberian Anestesi
	Pemulihan Ikan

