LAMPIRAN

Lampiran 1. Pembuatan Media TSA (*Tripticase Soy Agar*)

a. NaCl sebanyak 500 mL dan bubuk TSA 20 g dimasukkan ke erlenmeyer.

b. Media dihomogenkan dengan hot plate.

c. Media disterilisasi menggunakan autoklaf selama 15 menit dengan suhu 121°C dan tekanan 1 atm.

d. Media di waterbath dengan suhu 45°C.

e. Media dituangkan kedalam cawan petri sebanyak 15 mL.

f. Media didiamkan dan didinginkan hingga membeku.

Lampiran 2. Pembuatan Media APW (*Alkaline Pepton Water*)

a. NaCl sebanyak 100 mL dan media APW 2 g dimasukkan ke erlenmeyer.

b. Media dihomogenkan dengan hot plate.

c. Media disterilisasi menggunakan autoklaf selama 15 menit dengan suhu 121°C dan tekanan 1 atm.

d. Media di waterbath dengan suhu 45°C.

e. Media dituangkan ke tabung reaksi sebanyak 3 mL.

f. Media siap digunakan.

Lampiran 3. Pembuatan 0,6% Formalin Fisiologis

a. 0,6 cc formalin proanalis 37,3%.

b. Tambahkan 36,7 mL larutan larutan fisiologis steril.

Lampiran 4. Pembuatan 0,3% Formalin Fisiologis

a. 0,3 cc formalin proanalis 37,3%.

b. Tambahkan 37 mL larutan larutan fisiologis steril.

Lampiran 5. Pembuatan Larutan PBS (*Phosphate Buffer Saline*)

a. Masukkan 10 tablet PBS ke dalam 1 L aquades.

b. Autoclave dengan suhu 121°C selama 15 menit dengan tekanan 1 atm.

c. Larutan siap digunakan.

Lampiran 6. Pembuatan Larutan PBS Tween

a. Sterilisasi PBS (*Phosphate Buffer Saline*) sebanyak 250 mL dalam botol schott.

b. Masukkan 0,13 mL larutan tween ke dalam 250 mL PBS (*Phosphate Buffer Saline*).

c. Larutan PBS tween siap digunakan.

Lampiran 7. Pembuatan Larutan HBSS (*Hanks' Balanced Salts*)

a. Sterilisasi aquades sebanyak 1 L dalam botol schott.

b. Glukosa sebanyak 16 g dimasukkan ke dalam aquades.

c. Kemudian HBSS dimasukkan ke dalam aquades.

d. Larutan distirer selama 15 menit.

Lampiran 8. Pembuatan Percoll

d. Formulasi SIP dibuat dengan perbandingan percoll dan NaCl 1,5 (9:1).

e. Formulasi percoll dibuat dengan

30% percoll = 30% SIP + 70% HBSS

50% percoll = 50% SIP + 50% HBSS

c. Percoll 50% diambil sebanyak 3 mL dan dimasukkan ke dalam tabung sentrifus.

d. Tambahkan 3 mL percoll 30% menggunakan pipet tetes secara hati-hati.

e. Tambahkan 6 mL suspensi sel leukosit.

f. Sentrifus dengan suhu 4^oC, 500 g, selama 40 menit.

Lampiran 9. Pembuatan Larutan Giemsa

a. Untuk membuat larutan giemsa dibutuhkan air steril atau ddH_2O.

b. Larutan Giemsa dibuat dengan melarutkan cairan Giemsa ke dalam ddH_2O dengan perbandingan 1:20.

Lampiran 10. *Mc Farland Standards*

a. 0,5 McFarland Standard

Sulfuric Acid 1%.. 9,95 mL

Barium Chloride 1%..................................... 0,05

b. 1,0 McFarland Standard

Sulfuric Acid 1%.. 9,90mL

Barium Chloride 1%..................................... 0,10

c. 2,0 McFarland Standard

Sulfuric Acid 1%.. 9,80 mL

Barium Chloride 1%..................................... 0,20

d. 3,0 McFarland Standard

   Sulfuric Acid 1%.. 9,70 mL

   Barium Chloride 1%..................................... 0,30

e. 4,0 McFarland Standard

   Sulfuric Acid 1%.. 9,60 mL

   Barium Chloride 1%..................................... 0,40

f. 5,0 McFarland Standard

   Sulfuric Acid 1%.. 9,50 mL

   Barium Chloride 1%..................................... 0,50

g. 6,0 McFarland Standard

   Sulfuric Acid 1%.. 9,40 mL

   Barium Chloride 1%..................................... 0,60

h. 7,0 McFarland Standard

   Sulfuric Acid 1%.. 9,30 mL

   Barium Chloride 1%..................................... 0,70

i. 8,0 McFarland Standard

   Sulfuric Acid 1%.. 9,20 mL

   Barium Chloride 1%..................................... 0,80
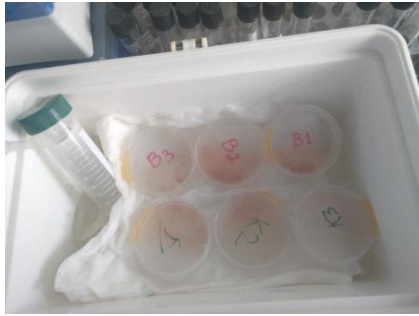
Lampiran 11. Perhitungan Total Leukosit
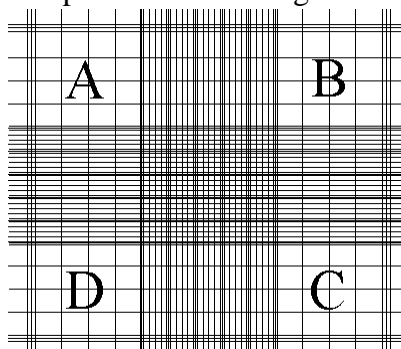
Keterangan:

A, B, C, D : kotak perhitungan leukosit

Lampiran 12. Pengamatan Total Leukosit

Organ limpa dan ginjal anterior
dihaluskan dengan larutan HBSS

Organ disaring menggunakan saringan
nilon ukuran 100 nm

Disentrifugasi menggunakan percoll,
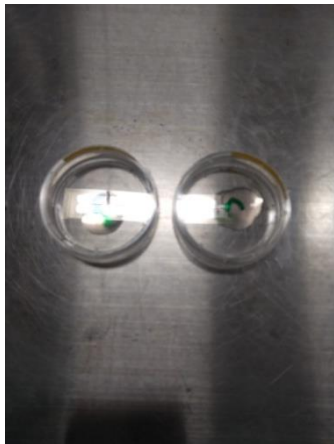kemudian dipanen dibagian tengah

Leukosit yang diperoleh dimasukkan
ke dalam tube dan disentrifus kembali
sebanyak 3x

Tambahkan L-15 dan amati di bawah
mikroskop

Lampiran 13. Laju Fagositosis dan Indeks Fagositosis

Suspensi leukosit diletakkan diatas gelas objek dan diamkan selama 90 menit, ditambahkan latex beads dan diamkan 30 menit

Gelas objek dicuci dengan HBSS 1 mL
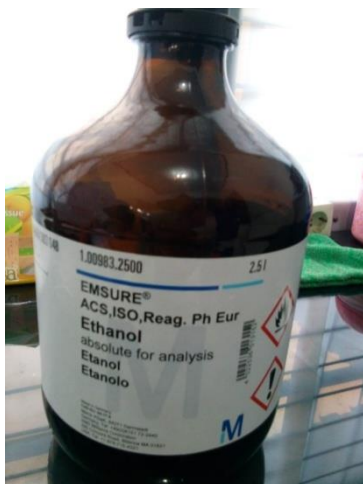
Fiksasi metanol selama 5 menit
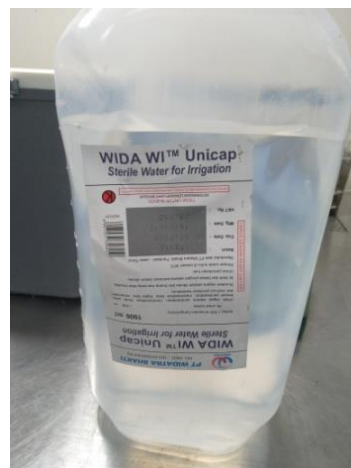
Dicuci dengan ddH$_2$O

Pewarnaan Giemsa
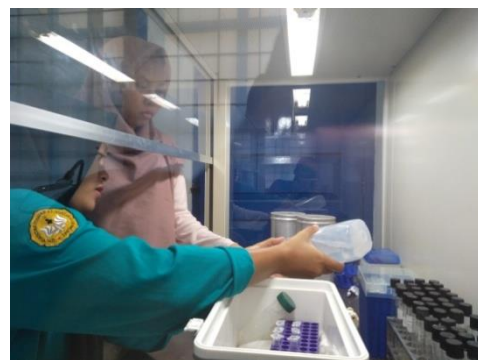
Cuci kembali dan amati di bawah mikroskop

Lampiran 14. Titer Antibodi

Daging ikan diambil dan digerus untuk mendapatkan serum

Daging yang digerus ditambahkan PBS Tween
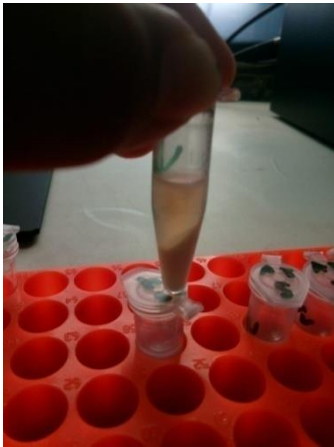
Hasil serum yang didapatkan

Serum dipanaskan
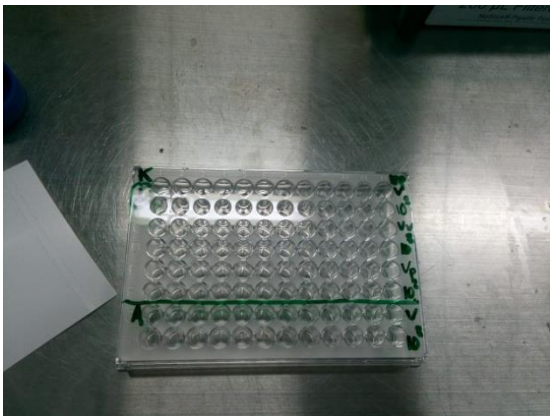
Serum diamati menggunakan *Microdillution plate*

Lampiran 15. Gejala Klinis Ikan Bawal Bintang

Gejala klinis yang terlihat pada ikan bawal bintang yang terserang Vibrio yaitu anorexia, insang pucat, lendir berlebih, dan terdapat perubahan pada permukaan tubuh.

Lampiran 16. Hasil Uji Statistik Total Leukosit

A. Total Leukosit Setelah Vaksinasi 1

Tabel 5. Uji normalitas total leukosit vaksinasi 1

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	Df	Sig.
Leukosit	K	.185	3	.	.998	3	.925
	A	.343	3	.	.842	3	.220
	B	.191	3	.	.997	3	.901

Tabel 6. Uji homogenitas total leukosit vaksinasi 1

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
1.281	2	6	.344

Tabel 7. Uji T total leukosit vaksinasi1 antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	Df
Leukosit	Equal variances assumed	3.912	.119	-16.535	4
	Equal variances not assumed			-16.535	2.681

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.000	-4511666.66667	272860.36315
	Equal variances not assumed	.001	-4511666.66667	272860.36315

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	-5269248.48633	-3754084.84700
	Equal variances not assumed	-5441448.11620	-3581885.21713

Tabel 8. Uji T total leukosit vaksinasi1 antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit	Equal variances assumed	1.711	.261	-2.459	4
	Equal variances not assumed			-2.459	2.523

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.070	-756666.66667	307697.54269
	Equal variances not assumed	.107	-756666.66667	307697.54269

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	-1610972.00295	97638.66962
	Equal variances not assumed	-1849427.97442	336094.64108

Tabel 9. Uji T total leukosit vaksinasi1 antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	df
Leukosit	Equal variances assumed	.003	.958	9.797	4
	Equal variances not assumed			9.797	3.926

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.001	3755000.00000	383264.48657
	Equal variances not assumed	.001	3755000.00000	383264.48657

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	2690887.19226	4819112.80774
	Equal variances not assumed	2682883.95278	4827116.04722

Tabel 10. Ringkasan hasil analisis uji t total leukosit vaksinasi 1 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,000[a]	0,001 [a]
K – B	0,070[b]	0,107 [b]
A – B	0.001 [a]	0,001 [a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

B. Total Leukosit Setelah Vaksinasi 2

Tabel 11. Uji normalitas total leukosit vaksinasi 2

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	Df	Sig.	Statistic	Df	Sig.
Leukosit	K	.188	3	.	.998	3	.912
	A	.184	3	.	.999	3	.927
	B	.186	3	.	.998	3	.921

Tabel 12.Uji homogenitas total leukosit vaksinasi 2

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
.538	2	6	.610

Tabel 13. Uji t total leukosit vaksinasi 2 antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit	Equal variances assumed	.072	.801	-4.461	4
	Equal variances not assumed			-4.461	3.874

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.011	-5033333.33333	1128297.63607
	Equal variances not assumed	.012	-5033333.33333	1128297.63607

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	-8165989.78220	-1900676.88447
	Equal variances not assumed	-8206433.43264	-1860233.23403

Tabel 14. Uji t total leukosit vaksinasi 2 antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit	Equal variances assumed	.695	.451	-2.114	4
	Equal variances not assumed			-2.114	3.142

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.102	-1750000.00000	827982.82322
	Equal variances not assumed	.121	-1750000.00000	827982.82322

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	-4048848.85673	548848.85673
	Equal variances not assumed	-4319046.09327	819046.09327

Tabel 15. Uji t total leukosit vaksinasi 2 antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit	Equal variances assumed	1.066	.360	3.433	4
	Equal variances not assumed			3.433	2.832

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit	Equal variances assumed	.026	3283333.33333	956411.11569
	Equal variances not assumed	.045	3283333.33333	956411.11569

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit	Equal variances assumed	627910.37261	5938756.29406
	Equal variances not assumed	134752.67547	6431913.99120

Tabel 16. Ringkasan hasil analisis uji t pada total leukosit vaksinasi 2 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,011[a]	0,012 [a]
K – B	0,102[b]	0,121 [b]
A – B	0.026 [a]	0,045 [a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

C. Total Leukosit Setelah Uji Tantang *V. parahaemolyticus*

Tabel 17. Uji normalitas total leukosit setelah uji tantang *V. parahaemolyticus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	Df	Sig.
Leukosit_Vp	K	.204	3	.	.993	3	.843
	A	.236	3	.	.977	3	.708
	B	.285	3	.	.932	3	.497

Tabel 18. Uji homogenitas total leukosit setelah uji tantang *V. parahaemolyticus*

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
4.300	2	6	.069

Tabel 19. Uji t total leukosit setelah uji tantang *V. parahaemlyticus* antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit_Vp	Equal variances assumed	5.257	.084	-6.027	4
	Equal variances not assumed			-6.027	2.054

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vp	Equal variances assumed	.004	-5316666.66667	882074.57483
	Equal variances not assumed	.025	-5316666.66667	882074.57483

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vp	Equal variances assumed	-7765698.30236	-2867635.03097
	Equal variances not assumed	-9018670.08601	-1614663.24732

Tabel 20. Uji t total leukosit setelah uji tantang *V. parahaemlyticus* antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit_Vp	Equal variances assumed	2.446	.193	-4.673	4
	Equal variances not assumed			-4.673	2.785

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vp	Equal variances assumed	.009	-1150000.00000	246080.38434
	Equal variances not assumed	.022	-1150000.00000	246080.38434

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vp	Equal variances assumed	-1833228.67858	-466771.32142
	Equal variances not assumed	-1968497.68345	-331502.31655

Tabel 21. Uji t total leukosit setelah uji tantang *V. parahaemlyticus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit_Vp	Equal variances assumed	3.488	.135	4.607	4
	Equal variances not assumed			4.607	2.261

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vp	Equal variances assumed	.010	4166666.66667	904464.23675
	Equal variances not assumed	.035	4166666.66667	904464.23675

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vp	Equal variances assumed	1655471.36372	6677861.96961
	Equal variances not assumed	675168.12800	7658165.20533

Tabel 22. Ringkasan hasil analisis uji t total leukosit ikan bawal bintang yang diuji tantang dengan *V. parahaemolyticus*

Perlakuan	Nilai t	
K – A	0,004[a]	0,025 [a]
K – B	0,009[a]	0,022 [a]
A – B	0.010 [a]	0,035 [a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

D. Total Leukosit Setelah Uji Tantang *V. vulnificus*

Tabel 23. Uji normalitas total leukosit setelah uji tantang *V. vulnificus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	Df	Sig.
Leukosit_Vv	K	.232	3	.	.980	3	.726
	A	.241	3	.	.974	3	.690
	B	.337	3	.	.855	3	.253

Tabel 24. Uji homogenitas total leukosit setelah uji tantang *V. vulnificus*

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
4.613	2	6	.061

Tabel 25. Uji t total leukosit setelah uji tantang *V. vulnificus* antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	df
Leukosit_Vv	Equal variances assumed	5.364	.081	-4.779	4
	Equal variances not assumed			-4.779	2.057

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vv	Equal variances assumed	.009	-4716666.66667	986858.08954
	Equal variances not assumed	.039	-4716666.66667	986858.08954

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vv	Equal variances assumed	-7456623.97889	-1976709.35444
	Equal variances not assumed	-8852574.95552	-580758.37782

Tabel 26. Uji t total leukosit setelah uji tantang *V. vulnificus* antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit_Vv	Equal variances assumed	2.261	.207	-2.287	4
	Equal variances not assumed			-2.287	3.054

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vv	Equal variances assumed	.084	-566666.66667	247767.81246
	Equal variances not assumed	.105	-566666.66667	247767.81246

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vv	Equal variances assumed	-1254580.39678	121247.06345
	Equal variances not assumed	-1347346.25961	214012.92627

Tabel 27. Uji t total leukosit setelah uji tantang *V. vulnificus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	T	Df
Leukosit_Vv	Equal variances assumed	3.970	.117	4.133	4
	Equal variances not assumed			4.133	2.199

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Leukosit_Vv	Equal variances assumed	.014	4150000.00000	1004019.69879
	Equal variances not assumed	.046	4150000.00000	1004019.69879

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Leukosit_Vv	Equal variances assumed	1362394.42178	6937605.57822
	Equal variances not assumed	183157.05229	8116842.94771

Tabel 28. Ringkasan hasil analisis uji t pada total leukosit ikan bawal bintang yang diuji tantang dengan *V. vulnificus*

Perlakuan	Nilai t	
K – A	0,009[a]	0,039 [a]
K – B	0,084[b]	0,105 [b]
A – B	0.014 [a]	0,046 [a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

Lampiran 17. Hasil Uji Statistik Aktivitas Fagositosis

A. Aktivitas Fagositosis Pada Vaksinasi 1

Tabel 29. Uji normalitas aktivitas fagositosis vaksinasi 1

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	Df	Sig.	Statistic	df	Sig.
AF	K	.175	3	.	1.000	3	1.000
	A	.175	3	.	1.000	3	1.000
	B	.175	3	.	1.000	3	1.000

Tabel 30. Uji homogenitas aktivitas fagositosis vakinasi 1

Test of Homogeneity of Variances

AF

Levene Statistic	df1	df2	Sig.
.000	2	6	1.000

Tabel 31. Uji t aktivitas fagositosis vaksinasi 1 antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF	Equal variances assumed	.000	1.000	-28.782	4
	Equal variances not assumed			-28.782	4.000

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
AF	Equal variances assumed	.000	-23.50000	.81650	-25.76696
	Equal variances not assumed	.000	-23.50000	.81650	-25.76696

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF	Equal variances assumed	-21.23304
	Equal variances not assumed	-21.23304

Tabel 32. Uji t aktivitas fagositosis vaksinasi 1 antara perlakuan K dan B

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF	Equal variances assumed	-21.23304
	Equal variances not assumed	-21.23304

Independent Samples Test

		t-test for Equality of Means			
					95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF	Equal variances assumed	.000	-12.50000	.81650	-14.76696
	Equal variances not assumed	.000	-12.50000	.81650	-14.76696

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF	Equal variances assumed	-10.23304
	Equal variances not assumed	-10.23304

Tabel 33. Uji t aktivitas fagositosis vaksinasi 1 antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF	Equal variances assumed	.000	1.000	13.472	4
	Equal variances not assumed			13.472	4.000

Independent Samples Test

		t-test for Equality of Means			
					95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF	Equal variances assumed	.000	11.00000	.81650	8.73304
	Equal variances not assumed	.000	11.00000	.81650	8.73304

	t-test for Equality of Means
	95% Confidence Interval of the Difference
	Upper
AF Equal variances assumed	13.26696
Equal variances not assumed	13.26696

Tabel 34. Ringkasan hasil uji t aktivitas fagositosis vaksinasi 1 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,000[a]	0,000[a]
K – B	0,000[a]	0,000[a]
A – B	0,000[a]	0,000[a]

Keterangan   : [a] "Perbedaan pengaruh yang signifikan α 0,05"
              [b] "Tidak ada pengaruh yang signifikan α 0,05"

B. Aktivitas Fagositosis Pada Vaksinasi 2

Tabel 35. Uji normalitas aktivitas fagositosis vaksinasi 2

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	Df	Sig.	Statistic	Df	Sig.
AF	K	.175	3	.	1.000	3	1.000
	A	.175	3	.	1.000	3	1.000
	B	.175	3	.	1.000	3	1.000

Tabel 36. Uji homogenitas aktivitas fagositosis vaksinasi 2

Test of Homogeneity of Variances

AF

Levene Statistic	df1	df2	Sig.
.000	2	6	1.000

Tabel 37. Uji t aktivitas fagositosis vaksinasi 2 antara perlakuan K dan A

Independent Samples Test

	Levene's Test for Equality of Variances		t-test for Equality of Means	
	F	Sig.	t	df
AF Equal variances assumed	.000	1.000	-26.332	4
Equal variances not assumed			-26.332	4.000

	t-test for Equality of Means			
				95% Confidence Interval of the Difference
	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF Equal variances assumed	.000	-21.50000	.81650	-23.76696
Equal variances not assumed	.000	-21.50000	.81650	-23.76696

Independent Samples Test

	t-test for Equality of Means
	95% Confidence Interval of the Difference
	Upper
AF Equal variances assumed	-19.23304
Equal variances not assumed	-19.23304

Tabel 38. Uji t aktivitas fagositosis vaksinasi 2 antara perlakuan K dan B

Independent Samples Test

	Levene's Test for Equality of Variances		t-test for Equality of Means	
	F	Sig.	t	df
AF Equal variances assumed	.000	1.000	-20.208	4
Equal variances not assumed			-20.208	4.000

Independent Samples Test

	t-test for Equality of Means			
				95% Confidence Interval of the Difference
	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF Equal variances assumed	.000	-16.50000	.81650	-18.76696
Equal variances not assumed	.000	-16.50000	.81650	-18.76696

Independent Samples Test

	t-test for Equality of Means
	95% Confidence Interval of the Difference
	Upper
AF Equal variances assumed	-14.23304
Equal variances not assumed	-14.23304

Tabel 39. Uji t aktivitas fagositosis vaksinasi 2 antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF	Equal variances assumed	.000	1.000	6.124	4
	Equal variances not assumed			6.124	4.000

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF	Equal variances assumed	.004	5.00000	.81650	2.73304
	Equal variances not assumed	.004	5.00000	.81650	2.73304

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF	Equal variances assumed	7.26696
	Equal variances not assumed	7.26696

Tabel 40. Ringkasan hasil uji t aktivitas fagositosis vaksinasi 2 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,000[a]	0,000[a]
K – B	0,000[a]	0,000[a]
A – B	0,004[a]	0,004[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

C. Aktivitas Fagositosis Pada Uji Tantang *V. parahaemolyticus*

Tabel 41. Uji normalitas aktivitas fagositosis vaksinasi setelah uji tantang *V. parahaemolyticus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	Df	Sig.	Statistic	Df	Sig.
AF_Vp	K	.217	3	.	.988	3	.792
	A	.204	3	.	.993	3	.843
	B	.253	3	.	.964	3	.637

Tabel 42. Uji homogenitas aktivitas fagositosis setelah uji tantang *V. parahaemolyticus*

Test of Homogeneity of Variances

AF_Vp

Levene Statistic	df1	df2	Sig.
.041	2	6	.960

Tabel 43. Uji t aktivitas fagositosis setelah uji tantang *V. parahaemolyticus*antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vp	Equal variances assumed	.014	.912	-7.401	4
	Equal variances not assumed			-7.401	3.987

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF_Vp	Equal variances assumed	.002	-10.93333	1.47723	-15.03479
	Equal variances not assumed	.002	-10.93333	1.47723	-15.04025

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF_Vp	Equal variances assumed	-6.83187
	Equal variances not assumed	-6.82642

Tabel 44. Uji t aktivitas fagositosis setelah uji tantang *V. parahaemolyticus*antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vp	Equal variances assumed	.088	.782	-5.108	4
	Equal variances not assumed			-5.108	3.854

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference Lower
AF_Vp	Equal variances assumed	.007	-7.10000	1.39004	-10.95938
	Equal variances not assumed	.008	-7.10000	1.39004	-11.01792

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF_Vp	Equal variances assumed	-3.24062
	Equal variances not assumed	-3.18208

Tabel 45. Uji t aktivitas fagositosis setelah uji tantang *V. parahaemolyticus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vp	Equal variances assumed	.028	.875	2.853	4
	Equal variances not assumed			2.853	3.925

| | | t-test for Equality of Means | | | 95% Confidence Interval of the Difference |
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF_Vp	Equal variances assumed	.046	3.83333	1.34371	.10260
	Equal variances not assumed	.047	3.83333	1.34371	.07422

Independent Samples Test

| | | t-test for Equality of Means |
| | | 95% Confidence Interval of the Difference |
		Upper
AF_Vp	Equal variances assumed	7.56407
	Equal variances not assumed	7.59245

Tabel 46. Ringkasan hasil uji t aktivitas fagositosis setelah uji tantang *V. parahaemolyticus* pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,020[a]	0,020[a]
K – B	0,007[a]	0,008[a]
A – B	0,046[a]	0,047[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

D. Aktivitas Fagositosis Pada Uji Tantang *V. vulnificus*

Tabel 47. Uji normalitas aktivitas fagositosis vaksinasi setelah uji tantang *V. vulnificus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	Df	Sig.	Statistic	df	Sig.
AF_Vv	K	.219	3	.	.987	3	.780
	A	.175	3	.	1.000	3	1.000
	B	.175	3	.	1.000	3	1.000

Tabel 48. Uji homogenitas aktivitas fagositosis vaksinasi setelah uji tantang *V. vulnificus*

Test of Homogeneity of Variances

AF_Vv

Levene Statistic	df1	df2	Sig.
.175	2	6	.844

Tabel 49. Uji t aktivitas fagositosis setelah uji tantang *V. vulnificus* antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vv	Equal variances assumed	.203	.676	-11.495	4
	Equal variances not assumed			-11.495	3.806

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
AF_Vv	Equal variances assumed	.000	-10.66667	.92796	-13.24310
	Equal variances not assumed	.000	-10.66667	.92796	-13.29574

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF_Vv	Equal variances assumed	-8.09023
	Equal variances not assumed	-8.03759

Tabel 50. Uji t aktivitas fagositosis setelah uji tantang *V. vulnificus* antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vv	Equal variances assumed	.032	.866	-6.340	4
	Equal variances not assumed			-6.340	3.883

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
AF_Vv	Equal variances assumed	.003	-7.16667	1.13039	-10.30513
	Equal variances not assumed	.004	-7.16667	1.13039	-10.34292

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF_Vv	Equal variances assumed	-4.02821
	Equal variances not assumed	-3.99041

Tabel 51. Uji t aktivitas fagositosis setelah uji tantang *V. vulnificus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AF_Vv	Equal variances assumed	.308	.609	3.363	4
	Equal variances not assumed			3.363	3.485

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
AF_Vv	Equal variances assumed	.028	3.50000	1.04083	.61018
	Equal variances not assumed	.035	3.50000	1.04083	.43353

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
AF_Vv	Equal variances assumed	6.38982
	Equal variances not assumed	6.56647

Tabel 52. Ringkasan hasil uji t aktivitas fagositosis setelah uji tantang *V. vulnificus* pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,020[a]	0,020[a]
K – B	0,003[a]	0,004[a]
A – B	0,028[a]	0,035[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

Lampiran 18. Hasil Uji Statistik Indeks Fagositosis

A. Indeks Fagositosis Pada Vaksinasi 1

Tabel 53. Uji normalitas indeks fagositosis vaksinasi 1

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
IF	K	.292	3	.	.923	3	.463
	A	.204	3	.	.993	3	.843
	B	.175	3	.	1.000	3	1.000

Tabel 54. Uji homogenitas indeks fagositosis vaksinasi 1

Test of Homogeneity of Variances

IF

Levene Statistic	df1	df2	Sig.
3.601	2	6	.094

Tabel 55. Uji t indeks fagositosis setelah vaksinasi 1 antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	Df
IF	Equal variances assumed	1.527	.284	-9.589	4
	Equal variances not assumed			-9.589	3.150

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference Lower
IF	Equal variances assumed	.001	-.39667	.04137	-.51152
	Equal variances not assumed	.002	-.39667	.04137	-.52484

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF	Equal variances assumed	-.28182
	Equal variances not assumed	-.26850

Tabel 56. Uji t indeks fagositosis setelah vaksinasi 1 antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	Df
IF	Equal variances assumed	7.200	.055	-10.407	4
	Equal variances not assumed			-10.407	2.102

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference Lower
IF	Equal variances assumed	.000	-.38000	.03651	-.48138
	Equal variances not assumed	.008	-.38000	.03651	-.52999

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF	Equal variances assumed	-.27862
	Equal variances not assumed	-.23001

Tabel 57. Uji t indeks fagositosis setelah vaksinasi 1 antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	Df
IF	Equal variances assumed	2.560	.185	.791	4
	Equal variances not assumed			.791	2.322

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF	Equal variances assumed	.473	.01667	.02108	-.04187
	Equal variances not assumed	.502	.01667	.02108	-.06299

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF	Equal variances assumed	.07520
	Equal variances not assumed	.09632

Tabel 58. Ringkasan hasil uji t indeks fagositosis vaksinasi 1 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,001[a]	0,002[a]
K – B	0,000[a]	0,008[a]
A – B	0,473[b]	0,502[b]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

B. Indeks Fagositosis Pada Vaksinasi 2

Tabel 59. Uji normalitas indeks fagositosis vaksinasi 2

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	Df	Sig.	Statistic	Df	Sig.
IF	K	.184	3	.	.999	3	.927
	A	.365	3	.	.797	3	.107
	B	.267	3	.	.952	3	.578

Tabel 60. Uji homogenitas indeks fagositosis vaksinasi 2

Test of Homogeneity of Variances

IF

Levene Statistic	df1	df2	Sig.
1.188	2	6	.368

Tabel 61. Uji t indeks fagositosis setelah vaksinasi 2 antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	Df
IF	Equal variances assumed	2.168	.215	-3.187	4
	Equal variances not assumed			-3.187	3.136

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF	Equal variances assumed	.033	-.56667	.17780	-1.06031
	Equal variances not assumed	.047	-.56667	.17780	-1.11883

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF	Equal variances assumed	-.07303
	Equal variances not assumed	-.01450

Tabel 62. Uji t indeks fagositosis setelah vaksinasi 2 antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF	Equal variances assumed	.250	.643	.000	4
	Equal variances not assumed			.000	3.841

| | t-test for Equality of Means | | | 95% Confidence Interval of the Difference |
	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF Equal variances assumed	1.000	.00000	.13732	-.38125
Equal variances not assumed	1.000	.00000	.13732	-.38754

Independent Samples Test

| | t-test for Equality of Means |
| | 95% Confidence Interval of the Difference |
	Upper
IF Equal variances assumed	.38125
Equal variances not assumed	.38754

Tabel 63. Uji t indeks fagositosis setelah vaksinasi 2 antara perlakuan A dan B

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | |
	F	Sig.	t	df
IF Equal variances assumed	1.032	.367	3.010	4
Equal variances not assumed			3.010	3.541

Independent Samples Test

| | t-test for Equality of Means | | | 95% Confidence Interval of the Difference |
	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF Equal variances assumed	.040	.56667	.18827	.04395
Equal variances not assumed	.046	.56667	.18827	.01614

Independent Samples Test

| | t-test for Equality of Means |
| | 95% Confidence Interval of the Difference |
	Upper
IF Equal variances assumed	1.08938
Equal variances not assumed	1.11719

Tabel 64. Ringkasan hasil uji t indeks fagositosis vaksinasi 2 pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,033[a]	0,047[a]
K – B	1[b]	1[b]
A – B	0,040[a]	0,046[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

C. Indeks Fagositosis Setelah Uji Tantang *V. parahaemolyticus*

Tabel 65. Uji normalitas indeks fagositosis vaksinasi setelah uji tantang *V. parahaemolyticus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	Df	Sig.	Statistic	Df	Sig.
IF_Vp	K	.177	3	.	1.000	3	.962
	A	.323	3	.	.878	3	.320
	B	.177	3	.	1.000	3	.964

Tabel 66. Uji homogenitas indeks fagositosis vaksinasi setelah uji tantang *V. parahaemolyticus*

Test of Homogeneity of Variances

IF_Vp

Levene Statistic	df1	df2	Sig.
.894	2	6	.457

Tabel 67. Uji t indeks fagositosis setelah uji tantang *V. parahaemolyticus* antara perlakuan K dan A

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF_Vp	Equal variances assumed	1.473	.292	-3.767	4
	Equal variances not assumed			-3.767	3.288

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
IF_Vp	Equal variances assumed	.020	-.61000	.16193	-1.05960
	Equal variances not assumed	.028	-.61000	.16193	-1.10071

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF_Vp	Equal variances assumed	-.16040
	Equal variances not assumed	-.11929

Tabel 68. Uji t indeks fagositosis setelah uji tantang *V. parahaemolyticus* antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF_Vp	Equal variances assumed	.009	.928	.082	4
	Equal variances not assumed			.082	3.982

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
IF_Vp	Equal variances assumed	.939	.01000	.12257	-.33030
	Equal variances not assumed	.939	.01000	.12257	-.33089

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF_Vp	Equal variances assumed	.35030
	Equal variances not assumed	.35089

Tabel 69. Uji t indeks fagositosis setelah uji tantang *V. parahaemolyticus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF_Vp	Equal variances assumed	1.171	.340	3.758	4
	Equal variances not assumed			3.758	3.421

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
IF_Vp	Equal variances assumed	.020	.62000	.16499	.16191
	Equal variances not assumed	.026	.62000	.16499	.12965

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF_Vp	Equal variances assumed	1.07809
	Equal variances not assumed	1.11035

Tabel 70. Ringkasan hasil uji t indeks fagositosis setelah uji tantang *V. parahaemolyticus* pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,020[a]	0,028[a]
K – B	0,939[b]	0,939[b]
A – B	0,020[a]	0,026[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"

D. Indeks Fagositosis Setelah Uji Tantang *V. vulnificus*

Tabel 71. Uji normalitas indeks fagositosis vaksinasi setelah uji tantang *V. vulnificus*

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
IF_Vv	K	.184	3	.	.999	3	.927
	A	.347	3	.	.834	3	.200
	B	.319	3	.	.885	3	.339

Tabel 72. Uji homogenitas indeks fagositosis vaksinasi setelah uji tantang *V. vulnificus*

Test of Homogeneity of Variances

IF_Vp

Levene Statistic	df1	df2	Sig.
.894	2	6	.457

Tabel 73. Uji t indeks fagositosis setelah uji tantang *V. vulnificus* antara perlakuan K dan A

	Levene's Test for Equality of Variances		t-test for Equality of Means	
	F	Sig.	t	df
IF_Vv Equal variances assumed	.525	.509	-4.744	4
Equal variances not assumed			-4.744	3.784

Independent Samples Test

	t-test for Equality of Means			95% Confidence Interval of the Difference
	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF_Vv Equal variances assumed	.009	-.66667	.14051	-1.05680
Equal variances not assumed	.010	-.66667	.14051	-1.06576

Independent Samples Test

	t-test for Equality of Means
	95% Confidence Interval of the Difference
	Upper
IF_Vv Equal variances assumed	-.27653
Equal variances not assumed	-.26757

Tabel 74. Uji t indeks fagositosis setelah uji tantang *V. vulnificus* antara perlakuan K dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF_Vv	Equal variances assumed	.545	.502	-.201	4
	Equal variances not assumed			-.201	3.164

Independent Samples Test

		t-test for Equality of Means			95% Confidence Interval of the Difference
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower
IF_Vv	Equal variances assumed	.851	-.02000	.09961	-.29656
	Equal variances not assumed	.853	-.02000	.09961	-.32791

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF_Vv	Equal variances assumed	.25656
	Equal variances not assumed	.28791

Tabel 75. Uji t indeks fagositosis setelah uji tantang *V. vulnificus* antara perlakuan A dan B

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
IF_Vv	Equal variances assumed	3.730	.126	5.344	4
	Equal variances not assumed			5.344	2.759

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
IF_Vv	Equal variances assumed	.006	.64667	.12101	.31068
	Equal variances not assumed	.016	.64667	.12101	.24179

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
IF_Vv	Equal variances assumed	.98266
	Equal variances not assumed	1.05155

Tabel 76. Ringkasan hasil uji t indeks fagositosis setelah uji tantang *V. vulnificus* pada ikan bawal bintang

Perlakuan	Nilai t	
K – A	0,009[a]	0,010[a]
K – B	0,851[b]	0,853[b]
A – B	0,006[a]	0,016[a]

Keterangan : [a] "Perbedaan pengaruh yang signifikan α 0,05"
[b] "Tidak ada pengaruh yang signifikan α 0,05"