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Lampiran 1. Ukuran berat dan panjang sampel udang windu yang digunakan untuk analisis RNA dan DNA

NO	SEX	BERAT (g)	PANJANG (cm)	NO	SEX	BERAT (g)	PANJANG (cm)
KONTROL				TUMBUH CEPAT			
1	Betina	18,2	11,5	1	Betina	58,3	18,5
2		17,4	12,5	2		68,4	19,5
3		14,7	12,0	3		60,7	18,6
4		17,0	12,3	4		64,6	19,4
5		45,2	17,4	5		70,9	19,6
6		41,7	17,6	6			
Rata-rata ± SD		25,7± 13,8	13,9± 2,8	Rata-rata ± SD		64,6± 5,2	19,1± 0,5
7	Jantan	12,6	10,8	7	Jantan	38,2	17,0
8		33,2	15,7	8		39,7	16,5
9		40,4	17,0	9		23,5	14,0
10		36,7	16,4	10		26,2	14,5
11		39,7	16,8	11		49,8	17,3
12		38,7	16,7	12		56,8	18,2
13		29,9	15,4	13			
Rata-rata ± SD		33,0±9,8	15,4±2,2	Rata-rata ± SD		39,1±12,9	16,3±1,7
Rata-rata ± SD		29,6±11,9	14,7±2,5	Rata-rata ± SD		50,6±16,5	17,5±1,9

Lampiran 2. Hasil pengukuran panjang, berat, kemurnian, konsentrasi RNA dan DNA serta rasio RNA/DNA udang windu kontrol

KODE	SEX	UKURAN		A ₂₆₀	A ₂₈₀	A ₂₆₀ /A ₂₈₀	KONSENTRASI (µg/mL)		RASIO RNA/DNA
		PANJANG (cm)	BERAT (g)				RNA	DNA	
K1	B	11,5	18,2	1,876	0,81	2,027	150,08		3,0197
				2,497	0,27	1,841	49,7		
K2	B	12,5	17,35	1,472	0,711	2,07	117,76		2,1372
				0,551	0,294	1,874	55,1		
K3	B	12	14,65	2,181	1,067	2,044	174,48		1,1185
				1,56	781	1,997	156		
K4	B	12,3	16,98	2,182	1,078	2,024	349,12		3,7661
				0,927	0,488	1,9	92,7		
K5	J	10,8	12,56	0,649	0,316	2,054	103,84		1,9337
				0,537	0,294	1,827	53,7		
K6	J	15,7	33,24	1,592	0,764	2,084	127,36		4,9750
				0,256	0,132	1,939	25,6		
K7	J	17	40,44	1,343	0,644	2,085	107,44		4,9284
				0,218	0,108	2,019	21,8		
K8	J	16,4	36,72	1,359	0,674	2,01	108,72		1,8458
				0,589	0,313	1,882	58,9		
K9	J	16,8	39,73	1,685	0,879	1,917	134,8		5,2046
				0,259	0,132	1,962	25,9		
K10	J	16,7	38,67	1,485	0,735	2,02	118,8		3,4138
				0,348	0,179	1,944	34,8		
K11	J	15,4	29,94	1,51	0,724	2,086	120,8		1,2044
				1,003	0,621	1,615	100,3		
K13	B	17,4	45,16	1,225	0,597	2,052	98		5,8683
				0,167	0,09	1,856	16,7		
K14	B	17,6	41,73	1,068	0,536	1,993	85,44		2,3344
				0,366	0,195	1,877	36,6		
Jumlah									41,7500
Rata-rata		14,78	29,64			1,96	138,20	55,98	3,2115
SD		2,53	11,93			0,11	67,43	39,51	1,62

Keterangan :
 K = Kontrol
 B = Betina
 J = Jantan
 SD = Standar Deviasi

Lampiran 3. Hasil pengukuran panjang, berat, kemurnian, konsentrasi RNA dan DNA serta rasio RNA/DNA udang windu tumbuh cepat

KODE	SEX	UKURAN		A ₂₆₀	A ₂₈₀	A ₂₆₀ /A ₂₈₀	KONSENTRASI (µg/mL)		RASIO RNA/DNA
		PANJANG (cm)	BERAT (g)				RNA	DNA	
TC2	J	17	38,2	1,214	0,588	2,065	97,12	55,5	1,7499
				0,555	0,291	1,907			
TC3	J	16,5	39,8	1,755	0,852	2,06	140,4	74,8	1,8770
				0,748	0,391	1,913			
TC4	J	14	23,5	1,401	0,676	2,072	112,08	76,9	1,4575
				0,769	0,4	1,923			
TC5	J	14,5	26,2	2,076	1,032	2,012	166,08	81,7	2,0328
				0,817	0,431	1,886			
TC6	B	19,5	68,4	2,091	1,107	1,889	167,28	54	3,0978
				0,54	0,296	1,824			
TC8	B	18,6	60,7	2,117	1,052	2,012	169,36	43	3,9386
				0,43	0,223	1,928			
TC10	B	19,4	64,6	2,406	1,221	1,971	192,48	21,7	8,8700
				0,217	0,12	1,808			
TC11	B	19,6	70,9	1,157	0,566	2,044	92,56	7,7	12,0208
				0,077	0,056	1,375			
TC13	J	17,3	49,8	1,247	0,622	2,005	199,52	39	5,1159
				0,39	0,207	1,884			
TC14	J	18,2	56,9	1,359	0,688	1,975	108,72	38	2,8611
				0,38	0,203	1,872			
Jumlah									49,6132
Rata-rata		17,55	50,7			1,93	146,16	46,99	4,5103
SD		1,93	16,5			0,15	38,08	24,17	3,394

Keterangan :
 TC = Tumbuh Cepat
 B = Betina
 J = Jantan
 SD = Standar Deviasi

Lampiran 4. Hasil analisis *t-test* antara udang windu tumbuh cepat (TC) dan kontrol (K)

VARIABLE	SAMPLE MEAN	SIZE	S.D.	S.E.
CT	4.510	11	3.394	1.023
K	3.212	13	1.615	4.480E-01

	T	DF	P
EQUAL VARIANCES	1.23	22	0.2322
UNEQUAL VARIANCES	1.16	13.8	0.2647

TESTS FOR EQUALITY OF VARIANCES	F	NUM DF	DEN DF	P
	4.41	10	12	0.0090

Lampiran 5. Hasil analisis *t-test* antara jantan dan betina udang windu

VARIABLE	MEAN	SAMPLE SIZE	S.D.	S.E.
JANTAN	2.969	13	1.554	4.309E-01
BETINA	4.797	11	3.281	0.989

	T	DF	P
EQUAL VARIANCES	-1.79	22	0.0872
UNEQUAL VARIANCES	-1.69	13.7	0.1129

TESTS FOR EQUALITY OF VARIANCES	F	NUM DF	DEN DF	P
	4.46	10	12	0.0086