

Table S1. Mean values of nymph instar, body weight, body length and body width.

Nymph	Instar (days)		Body weight (g × 10 ⁻²)		Body length (mm)		Body width (mm)	
	Mean ± SD	N	Mean ± SD	N	Mean ± SD	N	Mean ± SD	N
N1	9.13 ± 0.94	1627	0.40 ± 0.02	10	4.39 ± 0.30	10	1.82 ± 0.11	10
N2	10.43 ± 1.02	741	0.58 ± 0.06	10	6.21 ± 0.34	10	2.31 ± 0.15	10
N3	9.83 ± 1.65	374	0.91 ± 0.12	10	6.76 ± 0.28	10	2.84 ± 0.10	10
N4	9.23 ± 1.62	191	1.78 ± 0.48	10	7.80 ± 0.51	12	3.03 ± 0.08	10
N5	9.09 ± 2.53	93	2.16 ± 0.20	10	8.49 ± 0.49	12	3.68 ± 0.37	10
N6	16.28 ± 1.83	39	3.43 ± 0.60	10	10.06 ± 0.97	12	4.11 ± 0.07	10
N7	21.07 ± 1.90	73	5.37 ± 1.06	10	11.91 ± 0.85	10	4.67 ± 0.24	10
N8	18.00 ± 2.29	51	8.55 ± 1.06	10	13.70 ± 0.82	10	5.80 ± 0.26	10
N9	17.56 ± 3.83	41	23.49 ± 7.56	14	18.04 ± 1.57	14	6.77 ± 0.09	10
N10	19.22 ± 2.27	32	29.27 ± 9.19	14	20.57 ± 1.91	14	6.98 ± 0.10	11
N11	19.67 ± 2.73	36	44.35 ± 5.71	11	24.00 ± 0.89	11	8.40 ± 0.27	11
N12	17.79 ± 2.41	28	44.42 ± 3.67	11	25.20 ± 0.63	10	9.11 ± 0.17	10
N13	19.59 ± 3.15	27	51.44 ± 4.09	10	26.00 ± 0.67	10	11.20 ± 0.79	10
N14	32.85 ± 5.64	27	61.75 ± 7.39	10	28.30 ± 0.95	10	11.90 ± 0.88	10

* Nymphal instars were the result of multiple observations, and only those groups with a population of 10 or more were counted.

Table S2. P values of body weight, body length, and body width between adjacent pairs of nymphal instars. (A) Body weight. (B) Body length. (C) Body width.

Nymph	N1	
N2	2.92×10^{-8}	N2
N3		2.60×10^{-7} N3
N4		2.94×10^{-5} N4
N5		0.031636 N5
N6		2.21×10^{-6} 5.27×10^{-6} N6
N7		8.34×10^{-5} N7
N8		2.67×10^{-6} N8
N9		3.33×10^{-6} N9
N10		0.080525 N10
N11		8.55×10^{-5} N11
N12		0.148923 N12
N13		0.004292 0.028303 N13
N14		7.66×10^{-6} 0.001144

* (A) P values of body weight.

Nymph	N1	
N2	2.29×10^{-10}	N2
N3		9.58×10^{-4} N3
N4		1.16×10^{-5} N4
N5		0.002545 N5
N6		3.88×10^{-7} 5.52×10^{-5} N6
N7		1.35×10^{-4} N7
N8		1.44×10^{-4} N8
N9		6.78×10^{-8} N9
N10		7.22×10^{-4} N10
N11		1.42×10^{-5} N11
N12		0.002316 N12
N13		1.51×10^{-5} 0.013089 N13
N14		1.78×10^{-9} 6.48×10^{-6}

* (B) P values of body length.

Nymph	N1													
N2	1.87×10^{-7}	N2												
N3	2.74×10^{-8}		N3											
N4		1.66×10^{-4}		N4										
N5		3.49×10^{-5}			N5									
N6		4.78×10^{-17}	0.001928		N6									
N7			1.45×10^{-6}			N7								
N8				7.37×10^{-9}			N8							
N9					1.63×10^{-9}			N9						
N10						7.64×10^{-5}			N10					
N11							5.36×10^{-13}			N11				
N12								9.00×10^{-7}			N12			
N13								9.64×10^{-10}				1.73×10^{-7}		N13
N14									1.08×10^{-10}					0.076638

* (C) P values of body width.