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***Trichogramma brassicae* Bezd.**  
***Sitotroga cerealella* Oliv.**  
***Plodia interpunctella* Hub.**

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***Trichogramma brassicae* Bezd.(Hym.: Trichogrammatidae)**  
***Sitotroga cerealella* Oliv.(Lep.: Gelechiidae)**  
***Plodia interpunctella* Hub. (Lep.: Pyralidae)**  
± %                      ± °C                      : (L:D)

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°C  
*T. brassicae*  
 % /  
*Sitotroga* ( )  
*Trichogramma minutum* *cerealella*  
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 ( )  
 ( )  
 ( )  
*T. brassicae* ( )  
 /  
*T. maidis* ( )  
 % °C  
 ( ) / ± /  
 / ± / *T. platneri*  
 ( ) ±  
*T. minutum* *T. pretiosum*  
*Sitotroga cerealella*  
 (. ) /  
*Trichogramma brassicae* *T. brassicae*  
 ( ) ( )  
 ( ) ( )  
*T. brassicae*  
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 % *T. brassicae*  
 ± ±  
 : (L:D)  
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Arrhenotoky .

3. Hind Tibia Lenght

% :Thelytoky .

(CRD)

SAS 6\_12

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SPSS 11.5

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*Trichogramma brassicae*

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*T. brassicae*

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(P) (S) *T. brassicae*  
: ( : ) ± % ± °C

P	S	P	S	P	S
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>b</sup>	/ ± / <sup>d</sup>
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>b</sup>	/ ± / <sup>c</sup>
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>b</sup>	/ ± / <sup>b</sup>
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>b</sup>	/ ± / <sup>b</sup>
/	/	/	/	/	/ ( )
			%		

P	S	P	S	P	S
/ ± / <sup>bc</sup>	/ ± / <sup>b</sup>	/ ± / <sup>b</sup>	/ ± / <sup>b</sup>	/ ± / <sup>c</sup>	/ ± / <sup>d</sup>
/ ± / <sup>ab</sup>	/ ± / <sup>b</sup>	/ ± / <sup>ab</sup>	/ ± / <sup>b</sup>	/ ± / <sup>bc</sup>	/ ± / <sup>b</sup>
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>
/ ± / <sup>ab</sup>	/ ± / <sup>b</sup>	/ ± / <sup>ab</sup>	/ ± / <sup>ab</sup>	/ ± / <sup>ab</sup>	/ ± / <sup>b</sup>
/ ± / <sup>c</sup>	/ ± / <sup>b</sup>	/ ± / <sup>ab</sup>	/ ± / <sup>b</sup>	/ ± / <sup>c</sup>	/ ± / <sup>bc</sup>
/	/	/	/	/	/ ( )
			%		

*T. brassicae*

: ( : ) ±5 % ±1 °C (P) (S)

P	S	P	S	( )
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>b</sup>	/ ± / <sup>b</sup>	
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>c</sup>	/ ± / <sup>c</sup>	
/ ± / <sup>a</sup>	/ ± / <sup>a</sup>	/ ± / <sup>d</sup>	/ ± / <sup>d</sup>	
/	/	/	/	( )
			%	

... :

$$F = \frac{1}{p} \quad p = \frac{1}{F} \quad (df = \dots) \quad \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} \\ \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} (df = \dots) \\ \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} (df = \dots)$$

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$$\left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} \%$$

°C

$$F = \frac{1}{p} \quad p = \frac{1}{F} \quad (df = \dots) \quad \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} (df = \dots)$$

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*T. pretiosum*

$$\left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} \%$$

$$(df = \dots) \quad \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} (df = \dots)$$

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*T. brassicae*

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*T. brassicae*

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*Ostrinia nubilalis*

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$$\left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} \%$$

$$(df = \dots) \quad \left. \begin{matrix} F = \frac{1}{p} \\ p = \frac{1}{F} \end{matrix} \right\} (df = \dots)$$

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*T. pretiosum T. minutum T. brassicae*

( )

						<i>T. brassicae</i>		( )	
(P)			(S)						
P	S	P	S	P	S				
				/ **	/ *				
/ *	/ **	/ *	/ **						

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