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(A) In Nymphal Instars (Females)
(B) In Adult Insects (Females)
(C) In Unmated Females
(D) In Males
   (a) In Nymphal instars
   (b) In Adult insects

Total Haemolymph Protein Concentration:

(A) In Females
   (i) Nymphal Stages
   (ii) Normal Adult Females
   (iii) In Unmated Females

(B) In Males
   (i) In Nymphal Stages
   (ii) In Adult Males

Total Lipid Concentration in the Haemolymph:

(1) In Females
   (a) In Nymphal Stages
   (b) In Normal Adult Females
   (c) In Virgin Females
(2) In Males
   (a) In Nymphal Stages
   (b) In Adult Males

Growth of Last Oocyte:
   (a) In Normal Females
   (b) In Unmated Females

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Polyacrylamide gel disc electrophoretic fractionation of haemolymph proteins:
   (A) In Females
   (B) In Males

Total Haemolymph Protein Concentration:
   (a) In Females
   (b) In Males

Total Haemolymph Lipid Concentration:
   (A) In Females
   (B) In Males

Growth of Terminal Oocytes.

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Polyacrylamide gel disc Electrophoretic fractionation of haemolymph proteins:
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   (B) In Pupae
   (C) In Normal Adult Females
   (D) In Unmated Females
   (E) In Males

Total Haemolymph Protein Concentration:
   (A) In Caterpillars
   (B) In Pupae
   (C) In Normal Females
   (D) In Unmated Females
   (E) In Males
Total Lipid Concentration in the Haemolymph:

(A) In Caterpillars
(B) In Pupae
(C) In Normal Females
(D) In Unmated Females
(E) In Males

Growth of the Last Oocyte:

(A) In Normal Females
(B) In Virgin Females

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Polyacrylamide gel disc electrophoresis of Haemolymph Proteins:

(A) In Maggot Stages
(B) In Pupal Stages
(C) In Normal Females
(D) In Unmated Females
(E) In Males

Total Protein Concentration in the Haemolymph:

(A) In Maggots
(B) In Pupae
(C) In Normal Females
(D) In Unmated Females
(E) In Males

Total Lipid Concentration in the Haemolymph:

(A) In Maggots
(B) In Pupae
(C) In Normal Females
(D) In Unmated Females
(E) In Males

Growth of the Last Oocyte:

(A) In Normal Females
(B) In Unmated Females

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