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Histological Investigations on the Neurosecretory Cells in Thoracic and Abdominal Ganglia of *Melanogryllus desertus* (PALLAS, 1771) (Orthoptera; Gryllidae)

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**Abstract:** In this study, three kinds of neurosecretory cells, which are called A, B and C-types, have been described in the thoracic and abdominal ganglia of adult *Melanogryllus desertus* (PALLAS, 1771), (Orthoptera; Gryllidae) by using paraaldehyde fuchsin and azan staining methods at the light microscope level.

**Key Words:** *Melanogryllus desertus*, Orthoptera, Gryllidae, thoracic ganglia, abdominal ganglia, neurosecretory cell.



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