

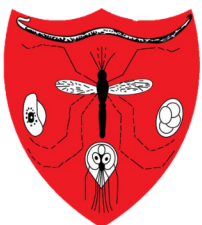
Tropical Biomedicine



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Cover Illustration

Sexual Dimorphism in Mosquitoes

By Ahnaf Akram bin Mohamad Khairul Anuar, Universiti Malaya

This photograph presents a male and a female mosquito to highlight sexual dimorphism through differences in antennae and body form. The male is identifiable by more slender body and plumose antennae used to detect the wingbeat frequencies of females, while the female displays slightly broader body and simpler antennae linked to host-seeking behavior. By focusing on physical form rather than function, the image invites closer observation of a species commonly perceived only as a threat, revealing structural detail that is often overlooked.

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