

Aedes aegypti

Aedes aegypti is a mosquito species that is known for its capability in transmitting diseases such as dengue, chikungunya, yellow fever, and Zika virus. It highlights the importance of understanding how environmental factors influence the traits of mosquitoes.

Vinauger, C. & Chandrasegaran, K. (2024). *Context-specific Variation in Life History Traits and Behavior of Aedes aegypti*. *Frontiers*. Volume 4.
<https://www.frontiersin.org/journals/insect-science/articles/10.3389/finsc.2024.1426715/full>

- small to medium-sized, approximately 4 to 7 millimeters
- have white scales in the dorsal (top)
- surface of thorax: form the shape of a violin or lyre
- abdomen is generally dark brown to black but also may possess white scales

UF|IFAS. (n.d.). *yellow fever mosquito - Aedes aegypti (Linnaeus)*.

https://entnemdept.ufl.edu/creatures/aquatic/aedes_aegypti.htm#:~:text=Aedes%20aegypti%20adults%20have%20white,what%20appear%20to%20be%20stripes