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- Athens, Georgia.
- They breed in habitats that may have varying densities, and with different species.
- influence fitness and disease transmission.



<u>Figure 1:</u> Mosquitoes life cycle from egg to adult.

Larval Habitats:









fitness of Aedes albopictus?

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• Proportion of larvae that survived in each jar, wing length, and proportion of females all decreased as density increased. • We found that lower density treatments had higher fitness levels. • Mosquitoes at lower densities will have higher disease transmission.



Conclusions