

Resistencia en *Brachiaria* a especies de salivazo: métodos, mecanismos y avances

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Summary

In this article, the resistance mechanisms of *Brachiaria* cultivars to the Homoptera: Cercopidae are defined and differentiated with an emphasis on tolerance and antibiosis, and the specific mechanisms affecting resistance are analyzed, in order to facilitate the formulation of appropriate improvement strategies for the genus *Brachiaria*. The experiences of the *Brachiaria* Improvement Program of CIAT's Tropical Project with de resistant hybrid *Brachiaria* 36062 and susceptible *B. ruziziensis* CIAT 0654 are presented.