

**BREEDING AGAINST SEED COAT FRAGMENTS
IN COTTON FIBER (*Gossypium hirsutum* L.)
USING IMAGE ANALYSIS ON CARD WEB**

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Abstract

The presence of seed coat fragments in cotton fiber is a major handicap for the textile industry. To meet the demands made by their partners, cotton researchers in Cameroon have developed a varietal creation program designed to combat seed coat fragments. Trashcam image analysis is used in the program to select varieties with reduced seed coat fragment content.