



Selection For Yield Improvement In Bambara Groundnut

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Introduction & A :

The potential yield of crops is diminished by biotic and abiotic stress, therefore constant crop improvement is indispensable

IRU VXvFLHQW DQG VHFXUH \LHOGV LQ FURSV ERWK IRU QRZ DQG LQ WKH future. The various methods used in crop breeding to improve crops can be categorized into four; selection of plants based on observed natural variations existing among native plants, RU ODQGUDFHV RU DFFHVVLRQV VHOHFWLRQ RI SODQWV ZLWK GHVLUDL WUDLWV DIWHU K\EULGLJDWLRQ RU FRQWUROOHG PDWLQJ IURP GLuHUH SDUHQWV VHOHFWLRQ RI VSHFL¿F UHFRPELQDQWV DIWHU PRQLWRULQJ WKH LQKHULWDQFH RI ZLWKLQ JHQRP H YDULDWLRQ DQG WKH FUHDWLR and introduction of novel variation into genomes through