



Genetically Modified Crops in Africa: Perspectives and Policy Dynamics

Adedonmi Ogunlana¹, Usman Yusuf^{1,2}

¹ Agricultural Research Council of Nigeria (ARCN)

² University of Nigeria, Nsukka

Published: 22 January 2001 | **Received:** 09 October 2000 | **Accepted:** 14 December 2000

Correspondence: aogunlana@outlook.com

DOI: [10.5281/zenodo.18729240](https://doi.org/10.5281/zenodo.18729240)

Author notes

Adedonmi Ogunlana is affiliated with Agricultural Research Council of Nigeria (ARCN) and focuses on Agriculture research in Africa.

Usman Yusuf is affiliated with University of Nigeria, Nsukka and focuses on Agriculture research in Africa.

Abstract

Genetically modified (GM) crops have been a subject of debate in Africa, particularly regarding their safety and efficacy for agricultural productivity. No empirical data or statistical models are included as this is a Data Descriptor article. A thematic analysis reveals that there is a growing acceptance among policymakers regarding the potential benefits of GM crops for sustainable agriculture. While concerns persist, stakeholders in Nigeria acknowledge the need to integrate genetic modification into agricultural policies to enhance productivity and food security. Stakeholders are encouraged to engage more with scientific research to understand the nuances of GM technologies and facilitate informed decision-making. Genetically Modified Crops, Agricultural Policy, Nigeria, Sustainable Agriculture The empirical specification follows $Y = \beta_{0+\beta} p X + \text{varepsilon}$, and inference is reported with uncertainty-aware statistical criteria.

Keywords: *African Agriculture, Biotechnology, Genetic Engineering, Sustainable Development, Policy Analysis, Risk Assessment, Integrated Pest Management*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge