



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_25439
Title of the Manuscript:	SEED MAIZE (Zea mays L.) QUALITY FACTORS FROM FIVE AGROECOLOGICAL ZONES IN GHANA AND THEIR IMPACT ON GROWTH AND GRAIN YIELD
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	The manuscript highlight on the analytical seed quality and mycological tests conducted from certified seed systems to those farmersaved systems in all parameters across all zones. The manuscript is considered to be accepted with correction as follows: Introduction: • Author should provide more literature supported with current references on: • Agro ecological zone in Ghana, the condition, population and agricultural activities • Parameters involved in maize production (soil, nutrient) • Seed vogour and germination ability of different plant at agro ecological zone Results and discussion: • Figure 1 has to be re-drawn with better magnification • Author should provide more comprehensive explanation on the moisture content value was registered in farmer-saved seeds of Semi-deciduous , Transitional zone , Rainforest zone, Costal Savanna and Guinea savanna zone • Author should provide explanation on the effect of discoloured seed, pest damage and soil types towards the seed quality	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

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