



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_52280
Title of the Manuscript:	Optimization of <i>Aspergillus niger</i> α -amylase activity for enhanced Glucose production from Cassava starch
Type of the 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>)

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	<ol style="list-style-type: none"> 1. The author declared that "The fungal culture was confirmed as <i>Aspergillus niger</i> by studying the morphology and the spore colour", so, the method of 18S rRNA or ITS was suggested to identify the fungus 2. Why did author select the substrate concentrations between 0.3-1.5g/l? from Fig.5, it means that the activity of amylase is processive increasing with substrate concentrations, please explain it. 3. "unifactorial approach" means "Single factor experiment"? please check it. 4. The unit of ordinates of figures should be activity of enzyme, not be glucose concentration. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. The unit of "°C" should be "°C" 2. "Nacl" should be "NaCl". 	
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	



[SDI Review Form 1.6](#)

Reviewer Details:

Name:	<i>Jiang Li</i>
Department, University & Country	<i>China</i>