

Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_86148
Title of the Manuscript:	METAGENOMIC ANALYSIS OF RNA VIRUSES IN WATERMELON
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:

(<https://www.journaljeai.com/index.php/JEAI/editorial-policy>)

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	Recent references has to be included to know better knowledge of the virus in watermelon. Good and still can be included some recent papers. References till the year of 2016 were included. Yet the literature can be updated till 2020-2021 data to get better clarity. The manuscript can be accepted as its original form with inclusion of recent literature.	
Minor REVISION comments	Given in the corrected manuscript	
Optional/General comments	Four virus genomes were sequenced and assembled, corresponding to isolates of <i>Papaya ringspot virus</i> (PRSV) and <i>Zucchini Yellow Mosaic Virus</i> (ZYMV) from the family <i>Potyviridae</i> , <i>Groundnut ringspot virus</i> (GRSV) from the family <i>Bunyaviridae</i> , and <i>Citrullus lanatus partitivirus</i> (CiLPV) from family <i>Partitiviridae</i> in this study. Although these viruses have been previously reported infecting watermelon, in this study shows sequenced the first complete genome of GRSV and the first complete genome of a ZYMV isolate from Brazil. Hence the study has its significance over the identification of resistance source and its management too.	

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)	

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