



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_37321
Title of the Manuscript:	Variance Estimation using Linear Combination of skewness and quartiles
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>)

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	Nothing	
Minor REVISION comments	<p>I found several typos and undefined notations:</p> <p>(1) In second line in "Introduction", "i" of "Ui" could be written as subscript.</p> <p>(2) In second and third equations in "Ratio type Variance ---", the parentheses are not complete, and λ_{22} is not defined.</p> <p>(3) In second and third equations in "Kadilar and Cingi (2006) Estimators:", the parentheses are not complete, and A_{11} is not defined.</p> <p>(4) In second and third equations in "Recent Development", the parentheses are not complete, and A_{jG} is not defined.</p> <p>(5) In Eq.(4), Q_d and Q_a are not defined.</p> <p>(6) In Eq.(5) and some other places, A_{MSi} is not defined.</p> <p>(7) In "Numerical Illustration", "we apply the proposed" could be "We apply the proposed".</p> <p>(8) In "Numerical Illustration", "Q1" could be "Q_1".</p> <p>(9) In "Numerical Illustration", "Q2" could be "Q_2".</p> <p>(10) In "Numerical Illustration", "Q3" could be "Q_3".</p> <p>(11) In "Numerical Illustration", "Qa" could be "Q_a".</p> <p>(12) In "Numerical Illustration", the blanks before "=11.825" could be deleted.</p>	
Optional/General comments	If possible, derivations of important equations such as Eq.(6) and following two equations could be described more politely for beginners.	

Reviewer Details:

Name:	Kunio Takezawa
Department, University & Country	Institute for Agro-Environmental Sciences, Japan