



**SDI Review Form 1.6**

Journal Name:	<a href="#">Advances in Research</a>
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)
<b>Compulsory</b> REVISION comments	Nothing	
<b>Minor</b> 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 <math>\lambda_{22}</math> is not defined.</p> <p>(3) In second and third equations in "Kadilar and Cingi (2006) Estimators:", the parentheses are not complete, and <math>A_{11}</math> is not defined.</p> <p>(4) In second and third equations in "Recent Development", the parentheses are not complete, and <math>A_{jG}</math> is not defined.</p> <p>(5) In Eq.(4), <math>Q_d</math> and <math>Q_a</math> are not defined.</p> <p>(6) In Eq.(5) and some other places, <math>A_{MSi}</math> 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 "<math>Q_1</math>".</p> <p>(9) In "Numerical Illustration", "Q2" could be "<math>Q_2</math>".</p> <p>(10) In "Numerical Illustration", "Q3" could be "<math>Q_3</math>".</p> <p>(11) In "Numerical Illustration", "Qa" could be "<math>Q_a</math>".</p> <p>(12) In "Numerical Illustration", the blanks before "<math>=11.825</math>" could be deleted.</p>	Ok, Noted Now.
<b>Optional/General</b> comments	If possible, derivations of important equations such as Eq.(6) and following two equations could be described more politely for beginners.	