

Review Form 1.7

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_103063
Title of the Manuscript:	Variation in hemoglobin A1c linked to hemoglobin S : comparison of analysis results from ion exchange chromatography and an immunoturbidimetric method
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes</p> <p>Yes</p> <p>Need to revised, mentioning that HbA1c glycation to valine in the abstract.</p> <p>Yes</p> <p>Yes</p> <p>Yes. But if they add more references that would be helpful. E.g. recent review by Anne Marie, et. al., Irish J Med Sci 1971 192, 169-176 (2023)</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Need to improve typos, resultant (should be written as Results), Rather than mentioned patients recruited which is more common in clinical trials, since it's a diagnostic assays comparative studies, word volunteered is more appealing.</p>	
<p>Optional/General comments</p>	<p>Direct correlation of presence of valine affects glycosylation estimation in both methods needs to be mentioned overall in detail.</p>	

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

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Reviewer Details:

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