

BPI Review Form 070520

Book Name:	Disease and Health Research - New Insights
Manuscript Number:	Ms_BPR_1747
Title of the Manuscript:	Role of Aryl hydrocarbon receptor nuclear translocator in diabetes mellitus among Raica and non-Raica communities of Rajasthan
Type of the Article	Book chapter

BPI Review Form 070520

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, I believe the manuscript is an important contribution to the scientific community	
Is the title of the article suitable? Do you have any alternative Title in your mind?	Regarding the title of the article, I believe it is suitable and accurately reflects the focus of the study.	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	Based on my review of the abstract, I believe it is comprehensive and covers the key aspects of the research study.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Areas for potential improvement: Occasional minor grammatical or spelling errors, such as: "peoples" instead of "people" in the Material and Methods section Some instances of missing articles (e.g., "the" or "a/an") Occasional use of slightly awkward phrasing or word choices, which may be due to the authors' native language not being English. Inconsistent formatting or capitalization of certain terms (e.g., "type-2 diabetes" vs. "Type-2 Diabetes").	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	1- Comparison of demographic, anthropometric, and clinical parameters between the Raica and non-Raica communities. Your findings show significantly lower fasting blood glucose, HbA1c levels, and diastolic blood pressure in the Raica community, suggesting better glycemic control. 2- Analysis of the distribution of ARNT G1511A genotypes and alleles in the two communities. The results indicate that the genetic polymorphism has a similar frequency distribution in both groups, irrespective of their diabetic status. 3- Further analysis of the ARNT genotypes in relation to clinical parameters, such as fasting blood glucose, BMI, and waist-to-hip ratio. This provides valuable insights into the potential association between the ARNT gene and diabetes-related traits.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Consider updating or adding a few more recent references (within the last 3 years) to demonstrate the authors' awareness of the latest developments in the field.	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<u><i>(If yes, Kindly please write down the ethical issues here in details)</i></u>	

BPI Review Form 070520

Reviewer Details:

Name:	Vajihe Ghorbanzadeh
Department, University & Country	Lorestan University of Medical Science, Iran