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OPEN PEER REVIEW

Investigating the Genetic Cause of Ichthyosis Disease in a Family with Exome Sequencing

Farzaneh Ghalavandi, Zahra Khoshnood

SUBMITTED	REVISED	ACCEPTED	DOI
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About this report

This open peer review (OPR) report shows the public comments made on this article during peer review, by the reviewers, the associate editor and the editor-in-chief, for every revision round, together with the authors' replies. Comments appear only with the consent of the people who wrote them. Reviewers who chose to sign their report are named; the others are shown as "Referee". Comments are edited for language only, and confidential remarks to the editors are not included.

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1 Original submission

0 comments

No public comments in this round.

2

Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

Reviewer 1:
Dear Author(s),
The subject of the article is interesting. I have only a few concerns regarding the paper, please do check the grammatical mistakes, punctuation errors and verbs or pronouns if they are added incorrectly before the submission of the paper.
Overall, the paper and the topic are interesting for Gene, Cell and Tissue journal.
Be successful and victorious. Respectfully done, Thanks a lot.
Reviewer 2:
The article aim is not clear, please write about it. Respectfully done.
The key words must not to be in the title Respectfully done.
The article English is poor; improve it by helping of English teacher Respectfully done.
The discussion is so poor please compare your results to previous researches. Respectfully done.
Write about four to five line as a good conclusion for your research Respectfully done.
The authors need to transfer the table 1, table 2, table 3, and table 4, and also Figure 3, figure 4, to supplementary file Respectfully done.
The authors need to use the references from 2015-2023 and it will be suggested to them to use the below article to improve their research: Respectfully done. Number fourth was used.

(1-6)

1. Abd Al-Kareem TA, Hassan SA, Abdalhadi SM. Polycystic Ovary Syndrome: pathogenesis, management, and treatment with metals and organic compounds. Cell. Mol. Biomed. Rep. 2024;4(1):54-64. doi:https://doi.org/10.55705/cmbr.2023.406103.1160.
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Reviewer 3:
Dear authors, please write the section of materials and methods in a segmented manner. The techniques used should be written in order.
The results of each analysis should be mentioned separately.

With great respect, the writing instructions in the magazine are continuous

https://brieflands.com/articles/gct-143343

At discussion part write after the ref 12 please add your results discussion then compare it with other researches. Respectfully done. the first one was used. References are not enough add more references. You can use the following references
1- https://doi.org/10.1007/s10561-023-10109-w
2- https://doi.org/10.5812/gct.118882
3-Preparation of tissue-engineered wound dressing consisting of chitosan fibers containing silver ion-doped bioactive nanoparticles for wound healing
4- DIFFERENTIATION OF HUMAN OVARIAN FOLLICULAR GRANULOSA CELLS INTO KERATINOCYTES
5- The importance of fibronectin in development, regeneration and treatment
6- Psoriasis Vrs Cassia Fistula: In-Silico Study

2 Revision 1

0 comments

No public comments in this round.

3

Revision 2

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Reviewer 1:
Dear editor Authors do all comments and now the manuscript is acceptable thanks you.
Reviewer 2:
The article aim is not clear, please write about it Respectfully done
The key words must not to be in the title. Respectfully done
The article English is poor; improve it by helping of English teacher. Respectfully done

The discussion is so poor please compare your results to previous researches. Respectfully done
Write about four to five line as a good conclusion for your research. Respectfully done

The authors need to use the references from 2015-2023 and it will be suggested to them to use the below article to improve their research:
With respect, new references have been added to the text, but I think the suggested references are unrelated to ichthyosis and skin disease

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Associate Editor's Comments:

Associate Editor 1:
Dear Authors,
I have completed my evaluation of your manuscript. Although the manuscript has been improved after revision, the manuscript still needs major revision considering the points raised by the reviewer.
Ensure that the English language use and grammar rules are updated and corrected.
Please note that submitting a revision of your manuscript does not guarantee eventual

acceptance, and that your revision may be subject to re-review by the referee(s) before a decision is rendered.
Thank you,

Respectfully, the revision was done according to the referees' comments.

3 Revision 2

1 comment · 21 Apr 2024

Editor-in-Chief

MAJOR REVISION 21 Apr 2024

Based on the reviewers' comments and my reading of the manuscript, major revisions and point-by-point responses to the comments are needed.

4

Revision 3

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

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Ensure that the English language use and grammar rules are updated and corrected.
Please note that submitting a revision of your manuscript does not guarantee eventual

acceptance, and that your revision may be subject to re-review by the referee(s) before a decision is rendered.
Thank you,

Respectfully, the revision was done according to the referees' comments.

4 Revision 3

1 comment · 24 Apr 2024

Associate Editor

ACCEPT 24 Apr 2024

Dear Authors,
Thank you for submitting your revised manuscript to Gene, Cell and Tissue.
I've reviewed your revised manuscript and your response to the reviewer comments, and I think all of the concerns raised have been satisfactorily addressed. I am therefore pleased to inform you that your manuscript has now been accepted for publication in Gene, Cell and Tissue.
Best wishes,
Dr. Farahani
Associated Editor, Gene, Cell and Tissue.