

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 68952

Title: Novel m.4268T>C mutation in the mitochondrial tRNA^{Ile} gene is associated with hearing loss in two Chinese families

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05195798

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: China

Manuscript submission date: 2021-06-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-22 05:32

Reviewer performed review: 2021-06-26 11:59

Review time: 4 Days and 6 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No
-------------------------------------	---

SPECIFIC COMMENTS TO AUTHORS

1、 Why do you want to do mitochondrial genome mutation analysis instead of whole exon sequencing and so on? 2、 Informed consent was given to 16 people, but there were no subjects in the text. Who were they? How many blood samples were taken? What were the results of 4268T > C validation in the family? 3、 Which family is the cell of origin III-3? 4、 There are 34 mutations detected, 33 known and 1 unknown (4268T > C) .Why do you define the unknown as this family mutation?