PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 88442

Title: KCNQ1 rs2237895 gene polymorphism increases susceptibility to type 2 diabetes mellitus in Asian populations

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05377442

Position: Peer Reviewer

Academic degree: PhD

Professional title: Associate Professor, Director, Postdoctoral Fellow

Reviewer's Country/Territory: Kyrgyzstan

Author's Country/Territory: China

Manuscript submission date: 2023-09-25

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-11-10 10:47

Reviewer performed review: 2023-11-11 17:00

Review time: 1 Day and 6 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [ ] Grade B: Good [Y] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

1: Rewrite the background of abstract connected to your study. 2: Objective should be also re written properly. 3: Last 4 lines of abstract need to rewrite. 4: In method write the detail of forest plot and funnel plot.