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Review Article: Exploring the Regulatory Role of miRNAs in Diabetes and the

AGE/RAGE Axis: A Comprehensive Review

As per the request for statistical information in the manuscript, we acknowledge the significance of statistical analysis in enhancing the robustness of research findings. However, our study was primarily focused on exploring the role of miRNAs in Type 2 Diabetes Mellitus (T2DM) and its complications, emphasizing genetic and molecular

disease mechanisms linked to the AGE/RAGE axis.

Given the nature of our investigation, which was more inclined toward elucidating molecular pathways and identifying miRNAs associated with T2DM rather than conducting statistical analyses, our manuscript did not incorporate statistical data. The aim was to delve into the molecular aspects and potential therapeutic implications

of miRNAs in managing T2DM and its complications.

Thank you for your consideration of this matter.

Sincerely,

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