Review of: "Sustainable Agriculture: Aquaponics-Integrated Greenhouse Cultivation of Cantaloupe with Drip Irrigation System"

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Potential competing interests: No potential competing interests to declare.

The research paper titled "Sustainable Agriculture: Aquaponics-Integrated Greenhouse Cultivation of Cantaloupe with Drip Irrigation System" presents an innovative approach to sustainable agriculture by integrating aquaponics with greenhouse cultivation techniques for cantaloupe production, supplemented by a drip irrigation system.

The authors have demonstrated a commendable effort in exploring novel methods to enhance agricultural sustainability while optimizing yield and resource utilization. By combining aquaponics, greenhouse technology, and drip irrigation, the study offers a holistic solution to address key challenges in modern agriculture, such as water scarcity, nutrient management, and environmental conservation.

However, there are a few areas where the paper could be strengthened. Providing a more comprehensive analysis of the economic feasibility and scalability of the aquaponics-integrated greenhouse system would enhance its practical relevance and applicability for farmers and agricultural stakeholders. Additionally, discussing potential limitations or challenges encountered during the implementation of the proposed methodology would offer a more balanced perspective and guide future research directions.