

Peer Review

Review of: "Aging as Cybernetic Attractor Decay: Beyond the Stochastic-Programmed Dichotomy"

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The manuscript successfully integrates historical theories with modern molecular aging concepts, particularly epigenetic clocks and regulatory network dynamics, offering a theoretically coherent perspective supported by relevant literature. The arguments are conceptually strong and provide valuable interdisciplinary insights linking systems biology, information theory, and evolutionary biology. However, as a commentary, the article remains largely theoretical and would benefit from clearer operational definitions, a more structured presentation of the proposed computational model, and additional empirical evidence or quantitative examples to support the testable predictions. Strengthening the discussion of potential experimental validation and clarifying how the proposed framework can be practically applied to aging research would further enhance the scientific impact and clarity of the manuscript.

Declarations

Potential competing interests: No potential competing interests to declare.