Qeios

Peer Review

Review of: "What Is Life: A Biochemist's View"

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This (rather short) manuscript collects some aspects of life on the basis of older and more recently published definitions. After reading, I was not sure if I learned anything new from the manuscript. I am not sure either if the rather advanced concept of aerobic respiration is a good example to explain the essentials of life in the transition from abiotic to living entities. The simple lactic acid fermentation or - even better - homoacetogenic fermentation that has already partly been mimicked by non-living reaction systems might be better examples. Lastly, the short side path into viruses at the end of the manuscript does not really help to clarify the concept.

Declarations

Potential competing interests: No potential competing interests to declare.

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