

Nanopublication – Species, models, and microbiomes: what makes a microbe an individual

by Arnaud Quercy

This is a Stanford Encyclopedia entry surveying philosophy of microbiology – species concepts, phylogenetics, model organisms, and microbiome causality/individuality – and it has no emitter, receiver, artwork, or creative transmission for the ideamorphism vocabulary (transliteration, ouverture, codex, diffraction, ricochet) to attach to; the apparent rhymes (structural correspondence across mathematical, computational, and organismal models) already belong to the source's own established philosophy-of-science apparatus (analogical models, extrapolation, Weisberg, Levy and Currie), so applying the framework's terms would only borrow that authority without testing anything specific to the framework.

DECLINED – NO-PURCHASE [1]

PROPOSITIONAL GRID [2]

Read this grid. “Not evaluated” does **not** mean the source has nothing to say about that proposition. It means **the reading did not instruct it**. That is not a result, and it counts in no denominator. A silence, by contrast, is a finding: the reading touched the proposition without concluding, or noted its absence itself.

Not evaluated (37) – P1, P2, P3, P3a, P4, P5, P6, P7, P8, P9, P10, P11, P12, P13, P14, P14a, P14b, P15, P16, P16a, P17, P18, P18a, P19, P19a, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31

Overall verdict: DECLINED:no-purchase – taxonomy of the August 2026 pass, predating the move to relational verdicts. Kept as metadata: the gap between the two forms is data, not residue. This reading's judgement is in the grid above.

Reading of 2026-04-11 · model claude-sonnet-5 · source 102,731 chars · 1 attempt(s)

FIRST PASS – KEPT AS WRITTEN

Reading produced by the T50 RSS pass, before the boundary lens. It is reproduced UNCORRECTED. Keeping it is the point: without it, a changed title is just a changed title – with it, what the second pass refused becomes legible.

Title it carried : « Microbial Ontology and the Limits of Human Perception »

This article on the philosophy of microbiology touches on several ideamorphic themes. The idea that microbes operate in a realm beyond direct human perception speaks to the 'ouverture' - the conditioning of our senses and cognition that shapes how we receive and interpret the world. The article also notes how microbial phenomena can only be accessed through specialized instrumentation, a process of 'translation' across modalities that echoes the ideamorphic principle of 'cross-modal' creation. Finally, the philosophical questions raised about the ontological status of microbes, and how they challenge anthropocentric assumptions, points to the 'generative loss' that occurs when our familiar frameworks encounter the unfamiliar.

T50 RSS assessment · 2026-04-11 · remplacée par boundary-lens-2026-08

REFERENCES

[1] Philosophy of Microbiology. Stanford Encyclopedia of Philosophy, 2026-04-11. <https://plato.stanford.edu/entries/microbiology/>

[2] Quercy, A. (2026). The 31 Propositions of Ideamorphism. <https://ideamorphism.org/en/publications/2026/03/the-31-propositions-of-ideamorphism.html>

EPISTEMIC PROFILE

Claim type	boundary reading
Voice	third person analysis
Epistemic status	no purchase
Methodology	Boundary-finding lens applied to one source, model claude-sonnet-5, 1 attempt(s), traceability check passed.

CHECKSUM (SHA-256)

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