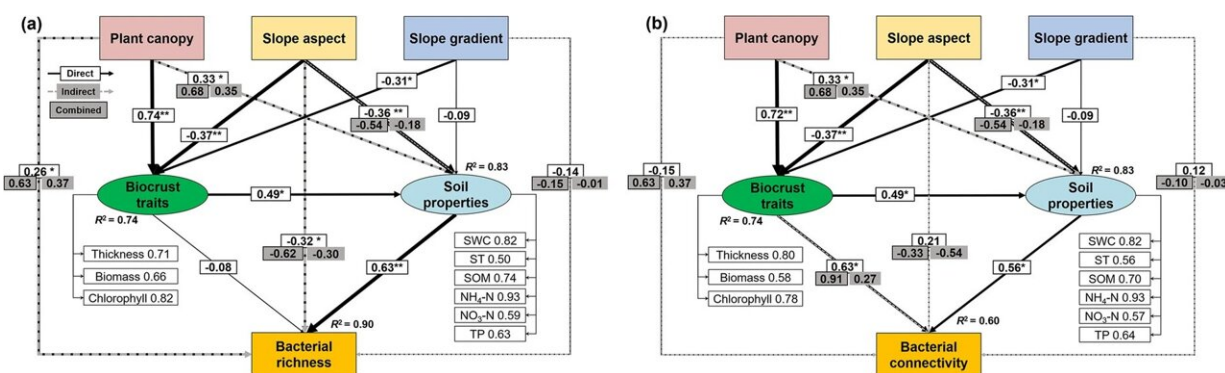


# How microhabitat affects bacterial communities in a semi-arid ecosystem

August 17 2023, by Li Yuan



Structural equation model showing the relative contributions of microhabitat factors on bacterial richness (a) and connectivity (b) via biocrust traits. Latent variables (colored ovals) are indicated by measured variables (black boxes) with their respective loadings shown. The width of the arrows indicates the strength of the causal relationships supplemented by standardized path coefficients (\*\* P

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