Supplementary Information: More support for Earth's massive microbiome

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Total microbiome

Sampled microbiome

12

- **S1 Fig.** Simulated 2-D landscape containing an abundant (10⁷ individuals) and diverse (10⁵ taxa)
- microbiome for assessing bias in richness estimators. Left panel depicts the unsampled microbiome where taxa have uneven distributions of abundance and are aggregated in space.
- Right panel represents the microbiome following random sampling. Source code and simulated data can be found at https://www.github.com/LennonLab/census.

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