

Penicillium limpopoense



Decoding
South Africa's
Biodiversity



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Phylum: Ascomycota

Estimated genome size: 35 million DNA base pairs (0.035 Gigabases)

Organism size: Filamentous fungus

Distribution:

South Africa

Importance:

The species was recently described from a litchi collected in South Africa.

PromethION Sequencing Report: Output: 2.31 Gigabases

Approximate N50: 2.44 kilobases

Draft Genome Assembly Statistics:

Genome length: 0.036 Gigabases (36.1 million bases)

BUSCO completeness score (single and duplicated genes): 98.8%

[Single: 97.6%, Duplicated: 1.2%]

Sample Contributor contact details

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DIPLOMICS
CONNECTING RESEARCHERS & WORLD CLASS OMICS FACILITIES

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a



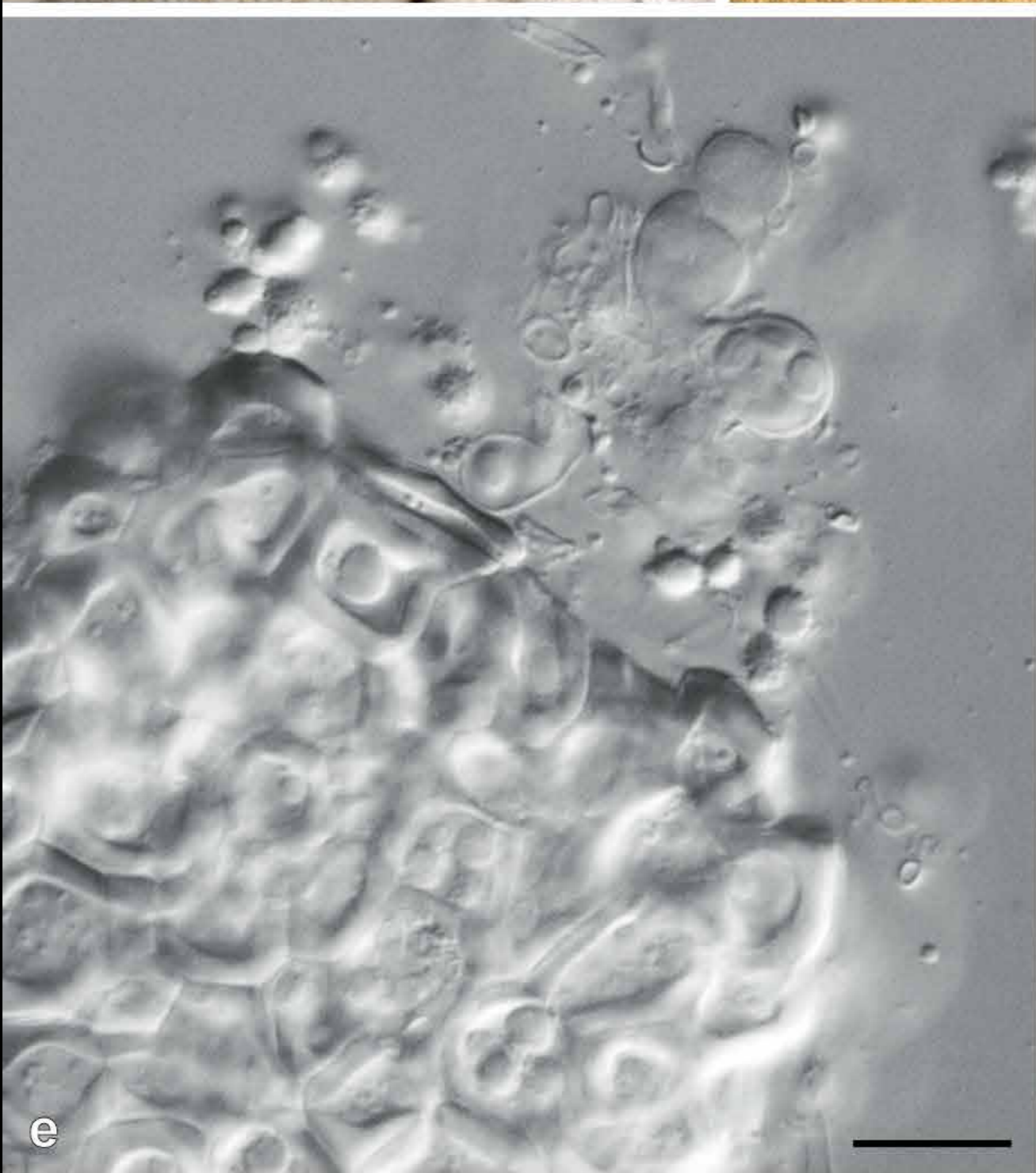
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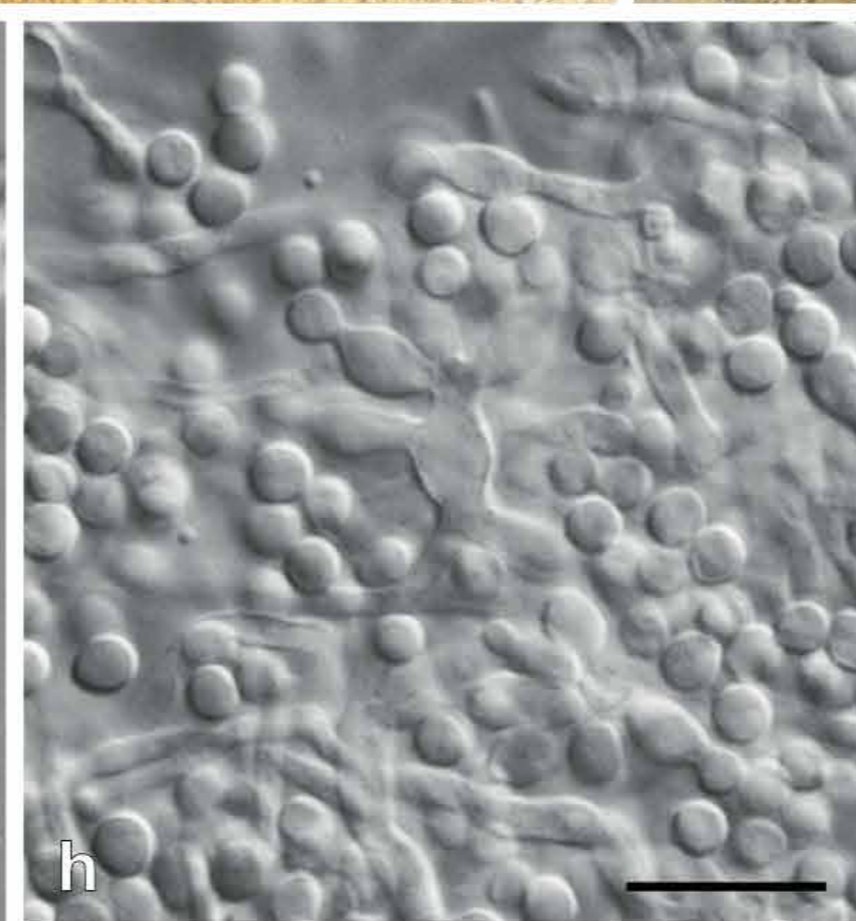
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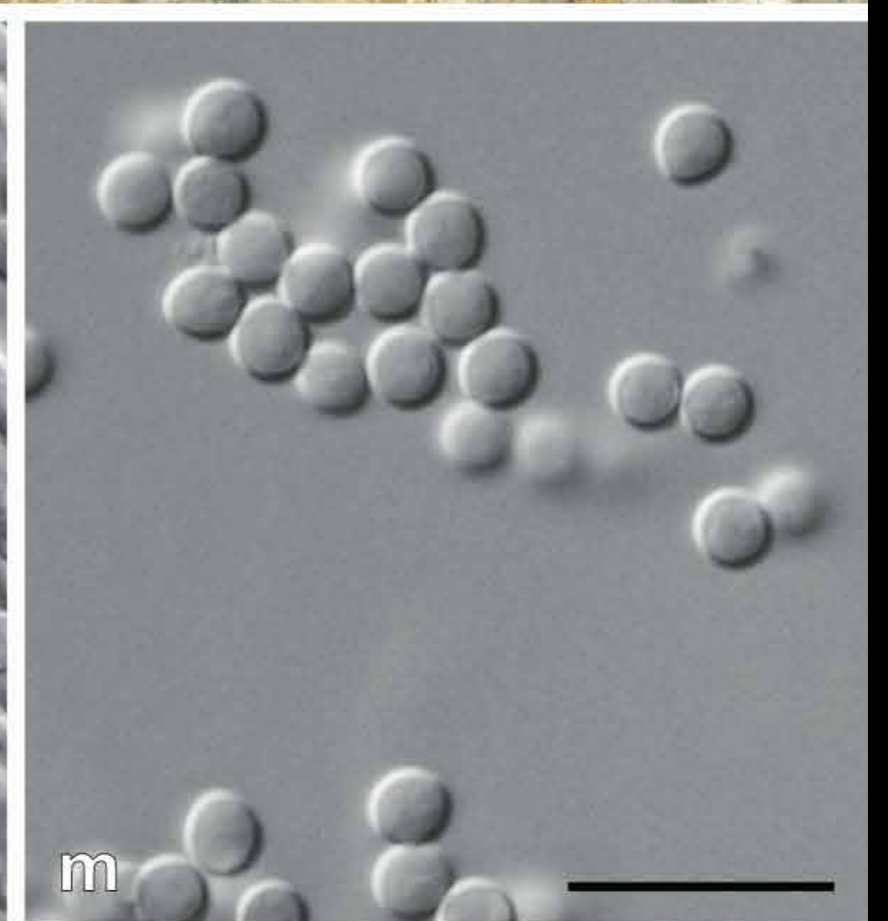
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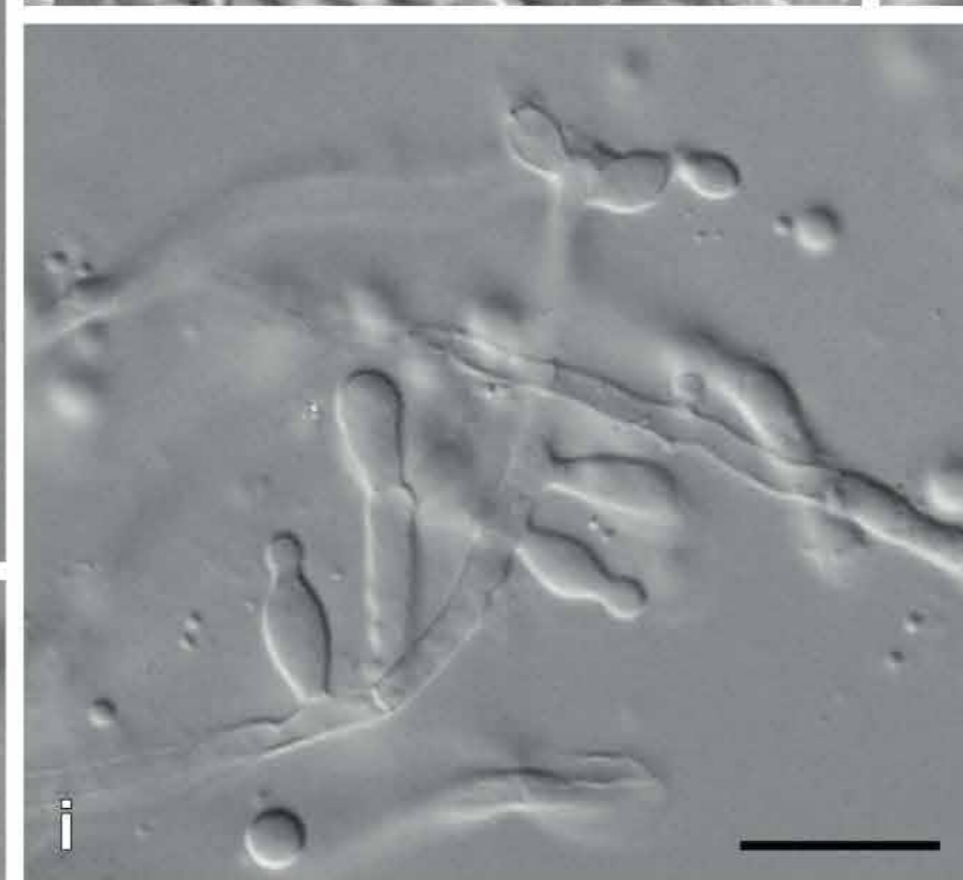
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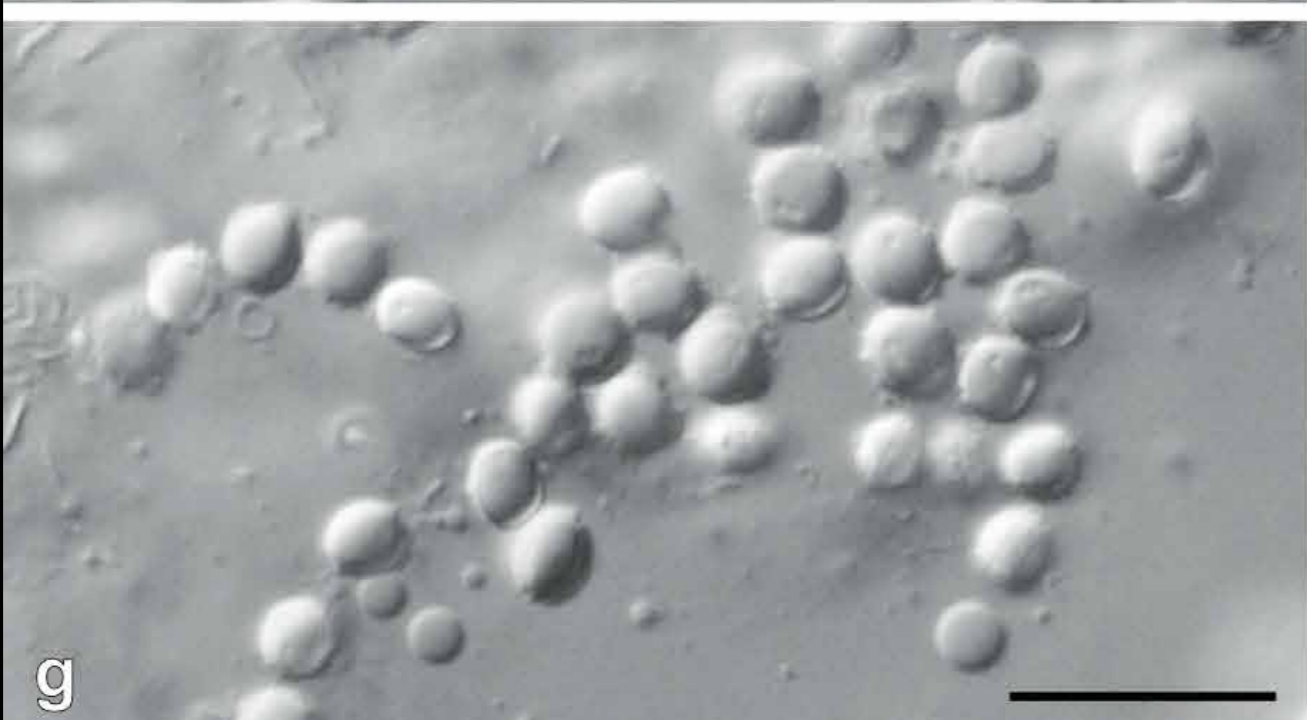
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