

Talaromyces macrodendroideus



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, Australia and the USA.

Importance:

The species was recently described, isolated from South Africa.

PromethION Sequencing Report: Output: 1.64 Gigabases

Approximate N50: 1.88 kilobases

Draft Genome Assembly Statistics:

Genome length: 0.04 Gigabases (36.66 million bases)

BUSCO completeness score (single and duplicated genes): 98.9%

[Single: 98.8%, Duplicated: 0%]

Sample Contributor contact details

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