

Draft Genome Sequences of Symbiotic and Nonsymbiotic *Rhizopus microsporus* Strains CBS 344.29 and ATCC 62417.

Horn F, Üzümler Z, Möbius N, Guthke R, Linde J, Hertweck C (2015) Draft Genome Sequences of Symbiotic and Nonsymbiotic *Rhizopus microsporus* Strains CBS 344.29 and ATCC 62417. *Genome Announc* 3(1), pii: e01370-14.

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Abstract

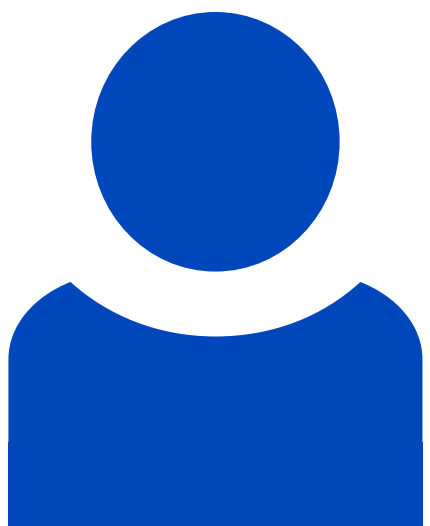
Specific *Rhizopus microsporus* pathovars harbor bacterial endosymbionts (*Burkholderia rhizoxinica*) for the production of a phytotoxin. Here, we present the draft genome sequences of two *R. microsporus* strains, one symbiotic (ATCC 62417), and one endosymbiont-free (CBS 344.29). The gene predictions were supported by RNA sequencing (RNA-seq) data. The functional annotation sets the basis for comparative analyses.

Involved units

[Biomolecular Chemistry](#) [Christian Hertweck](#) [Read more](#)

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Topics

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Identifier

doi: 10.1128/genomeA.01370-14

PMID: 25614557