

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

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### **Projects**

Prediction of gene regulatory networks involved in the differentiation, secondary metabolism and cross talk of *Aspergillus nidulans*

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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.

### **Identifier**

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