

Whole genome of *Phytophthora fragariae*, the causal agent of red core disease in strawberries, sequenced.

Gao, R., Cheng, Y., Wang, Y., Wang, Y., Guo, L., & Zhang, G. (2015). Genome Sequence of *Phytophthora fragariae* var. *fragariae*, a Quarantine Plant-Pathogenic Fungus. *Genome Announcements*, 3(2), doi:10.1128/genomeA.00034-15

Abstract

Phytophthora fragariae var. *fragariae* is a serious plant-pathogenic fungus causing red core disease in strawberries, resulting in a larger number of fruit produced, and the fungus has been regulated as a quarantine pest of many countries and regions. Here, we announce the genome sequence of *P. fragariae* var. *fragariae*, and this information might provide insight into the mechanism of pathogenicity and host specificity of this pathogen, as well as help us further identify targets for fungicides.