

Diversity of carbohydrate metabolism in species of *Aspergillus* - DTU Orbit (08/11/2017)

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The filamentous fungus *Aspergillus niger* and its close relatives in *Aspergillus* section *Nigri* are of broad interest to the scientific community including applied, medical and basic research. The fungi are prolific producers of native and heterologous proteins, organic acids (in particular citrate), and secondary metabolites (including bioactives and toxins such as ochratoxin A). Because of these abilities they represent a substantial economic interests in bioenergy applications. In a project collaboration with the US Joint Genome Institute and JBEI we are sequencing 300 different species of *Aspergillus* and establishing an online analysis platform for the scientific community, aspMine300.

General information

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