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A mathematical model of nutrient influence on fungal competition

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1 Highlights

- 2 • Fungi are widely used in biotechnology where interactions between species are com-
3 mon
- 4 • Modelling predicts how nutrient concentrations affect competition between fungi
- 5 • Critical nutrient concentrations are determined that alter the outcome of competition
- 6 • Fungal invasion arises via travelling waves; bounds on wave speeds are calculated

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