

Table S1. Concordance between MADLI-TOF and DNA gene sequencing identification.

DNA gene sequencing identification ITS	% of correct identification at species level by MALDI-TOF MS
<i>Purpureocillium lilacinum</i> (n=28)	100%
<i>Paecilomyces variotii</i> (n=26)	96%
<i>Paecilomyces maximus</i> (n=16)	94%

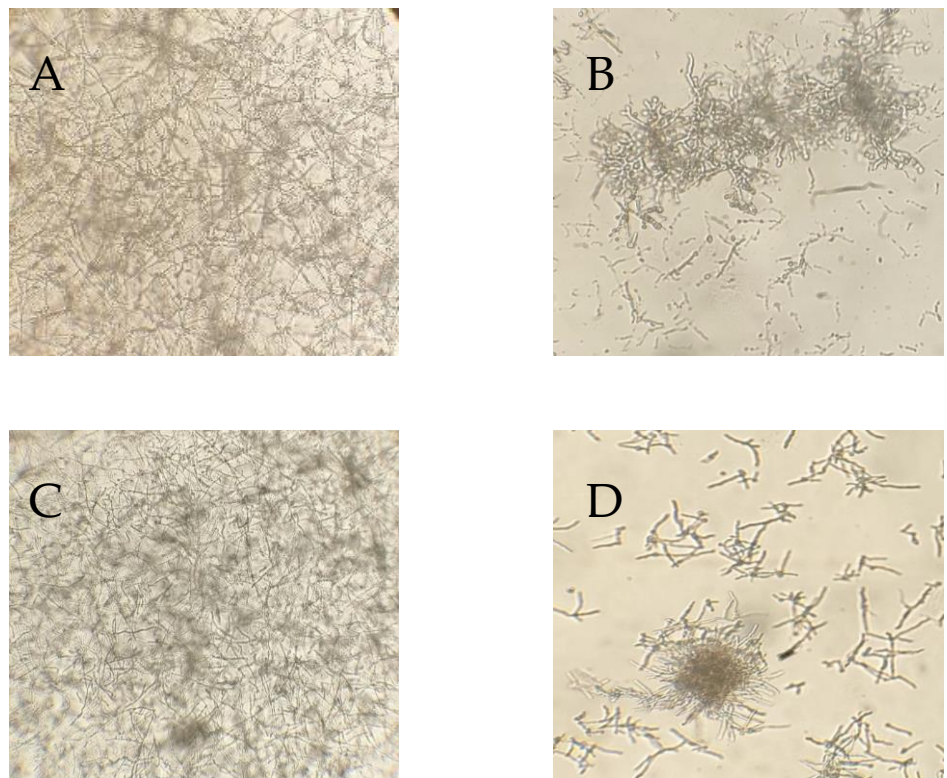


Figure S1. Fungal growth used for MECs determination. Magnification microscopy: 20x. (A). *P. variotii* (HEGP 5) control: uninhibited growth. (B) **Inhibition** of *P. variotii* (HEGP5) by 0.015 mg/l of anidulafungin (aberrant/blunted hyphal growth). (C) *P. lilacinum* (HEGP 20) control: uninhibited growth. (D) **Inhibition** *P. lilacinum* (HEGP 20) by 8 mg/l of anidulafungin (aberrant/blunted hyphal growth).