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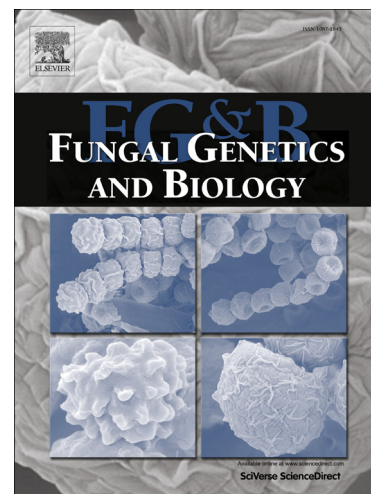
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## New promoters for strain engineering of *Penicillium chrysogenum*

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### ABSTRACT

Filamentous fungi such as *Aspergillus* and *Penicillium* are widely used as hosts for the industrial products such as proteins and secondary metabolites. Although filamentous fungi are versatile in recognizing transcriptional and translational elements present in genes from other filamentous fungal species, only few promoters have been applied and compared in performance so far in *Penicillium chrysogenum*. Therefore, a set of homologous and heterologous promoters were tested in a reporter system to obtain a set of potential different strengths. Through *in vivo* homologous

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