

## A heterologous expression platform in Aspergillus nidulans for the elucidation of cryptic secondary metabolism in a human pathogen Aspergillus fumigatus

Secondary metabolites (SMs) play an important role in clusters (BGCs) remain unknown. In this study, we have deletions by HRESIMS, NMR, and microcrystal electron previously. We also individually expressed the polyketide the polyketide triacetic acid lactone (TAL), a potentially important biorenewable platform chemical. Our data have allowed us to propose a biosynthetic pathway for sartorypyrones and related natural products. This work metabolomes.

- To express the cryptic BGCs from a human pathogen, A.
- the unknown BGC.
- BGC and propose the biosynthetic pathway.



## Hugo Herrero-MacKenzie,<sup>1</sup> Shu-Yi Lin,<sup>1</sup> Zoey Bowers, Jennifer Shyong,<sup>1</sup> and Clay C. C. Wang<sup>1</sup>

<sup>1</sup>Department of Pharmacology and Pharmaceutical Sciences, Alfred E. Mann School of Pharmacy and Pharmaceutical Sciences, University of Southern California, Los Angeles, CA, USA

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# **USC**University of Southern California