

1 **Supplementary information to:**

2 ***Physiological responses of Aspergillus niger challenged with itraconazole***

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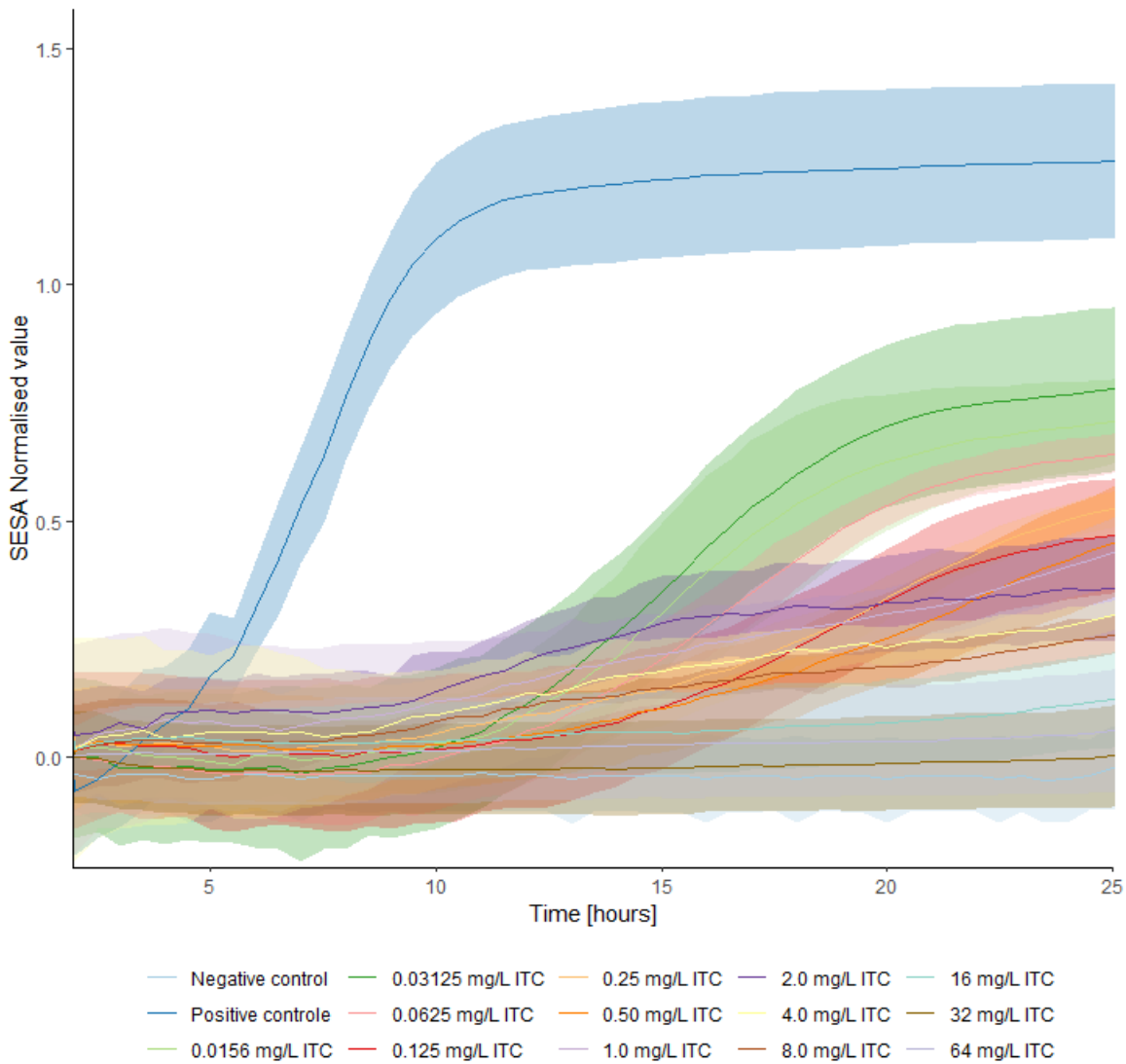
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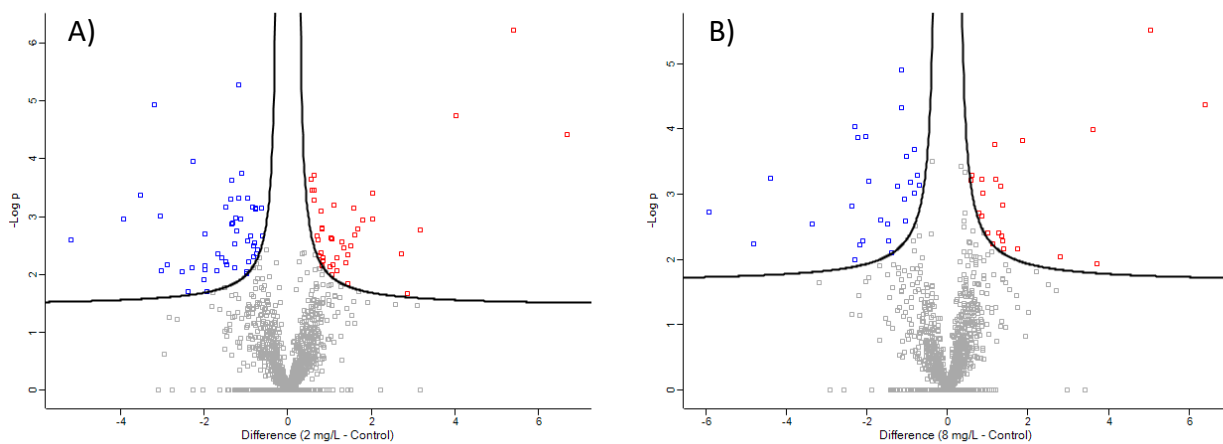
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25 **Figure S1:** Antimicrobial susceptibility testing of *Aspergillus niger* isolate-351 subjected to
 26 itraconazole in different concentration ranging from 0.0-64 mg·L⁻¹. Mycelial density (SESA:
 27 Segmentation extracted surface area) was measured using an oCelloScope for 48 hours, and here a
 28 segment of the data is shown (3rd to 25th hour) (ITC = itraconazole).

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31 **Figure S2:** Volcano plot visualising the up- and downregulated proteins in *A. niger* cells under
 32 antifungal stress using itraconazole. **A)** 2 mg·L⁻¹ itraconazole, **B)** 8 mg·L⁻¹ itraconazole. Proteins were
 33 graphed by fold change (Difference) and significance (-Log p) using an FDR of 0.05 and an s0 of 0.1.
 34 The blue squares represent the significantly downregulated proteins, while the red squares
 35 represent the significantly upregulated proteins.

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37 **Table S1:** Full protein lists containing identification, quantification, and functional enrichments.