**Supplemental Table S2.** LC-MS/MS analysis of *kex1*Δ/Δ hypha-secreted Ece1p peptides; the role of Kex1p in Candidalysin maturation.

|  |  |  |  |
| --- | --- | --- | --- |
| **Strain** | **Experimental Replicate** | **Immature Candidalysina (PSMs)** | **Mature Candidalysinb (PSMs)** |
| BWP17 | 1 | 28 | 715 |
|  | 2 | 26 | 730 |
|  | 3 | 0 | 79 |
| *kex1*Δ/Δ | 1 | 371 | 80 |
|  | 2 | 291 | 49 |
|  | 3 | 71 | 19 |
| *kex1*Δ/Δ+*KEX1* | 1 | 0 | 110 |

**a**Amino acid sequence: SIIGIIMGILGNIPQVIQIIMSIVKAFKGNKR

**b**Amino acid sequence: SIIGIIMGILGNIPQVIQIIMSIVKAFKGNK

PSM values are semi-quantitative

Full details of LC-MS/MS datasets and sequence alignments are provided in Supplemental Dataset S1 and Supplemental Figure S4.