Supporting Information

A proteomic landscape of *Candida albicans* in the stepwise evolution to fluconazole resistance

The Supporting Information includes Supplemental Materials, 11 figures as following:

Supplemental Materials

Fig. S1. The mass error of the whole identified peptides. (A) The mass error of the whole identified peptides. (B) Peptide length distribution.

Fig. S2. The repeatability of samples.

Fig. S3. GO-based enrichment analysis of up-regulation (red) and down-regulation (green) expressed proteins. A and B, Q1; C and D, Q2; E and F, Q3; G and H, Q4.

Fig. S4. KEGG-based enrichment analysis of up-regulation (red) and down-regulation (green) expressed proteins. A and B, Q1; C and D, Q2; E and F, Q3; G and H, Q4.

Fig. S5. Protein domain-based enrichment analysis of up-regulation (red) and down-regulation (green) expressed proteins. A and B, Q1; C and D, Q2; E and F, Q3; G and H, Q4.

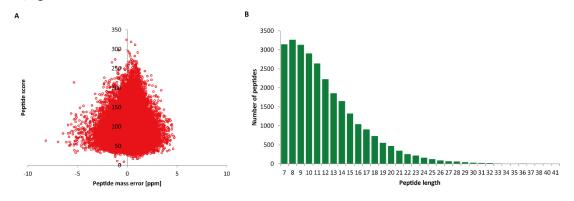
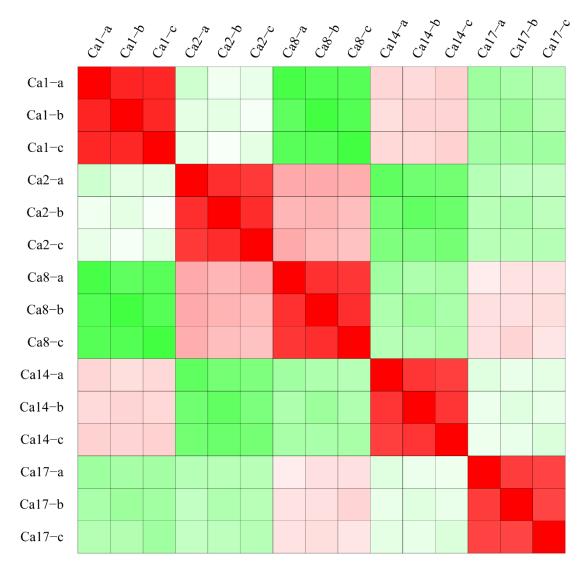


Fig. S1. The mass error of the whole identified peptides. (A) The mass error of the whole identified peptides. (B) Peptide length distribution.



Pearson correlation coefficient

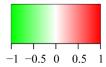
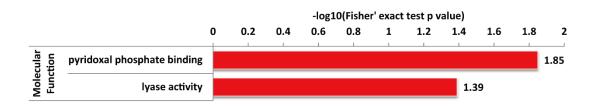
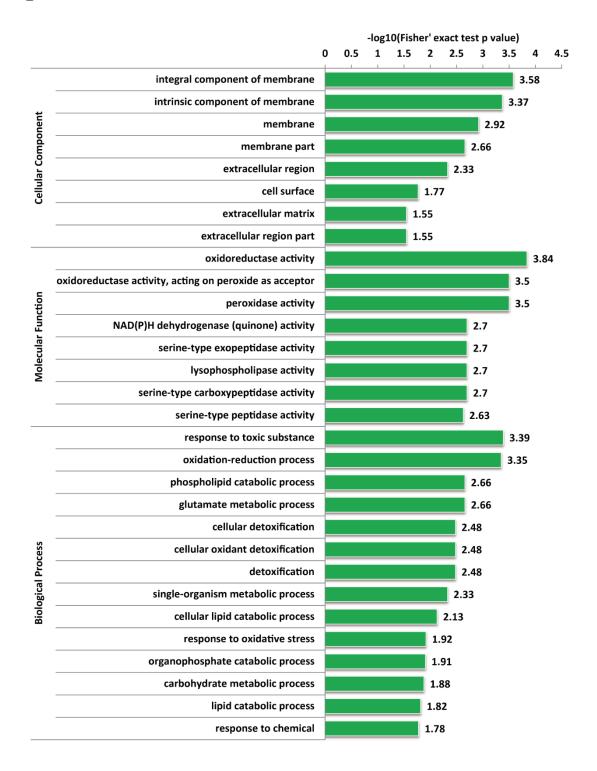
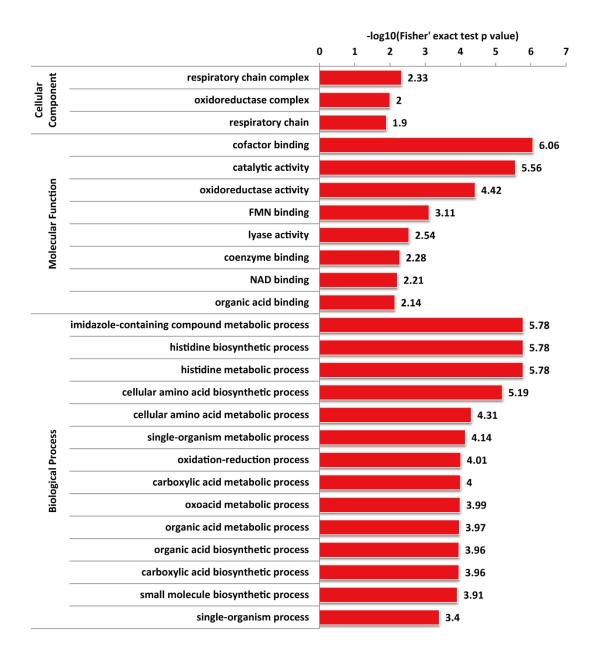


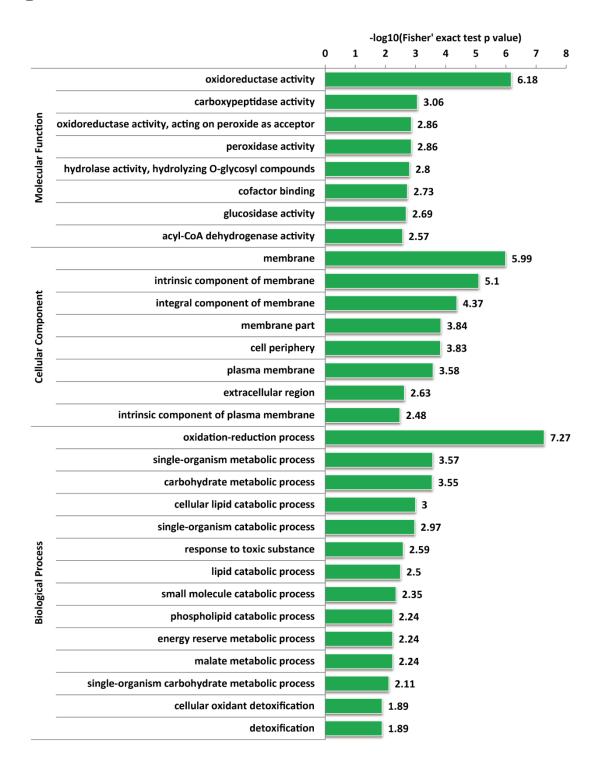
Fig. S2. The repeatability of samples.

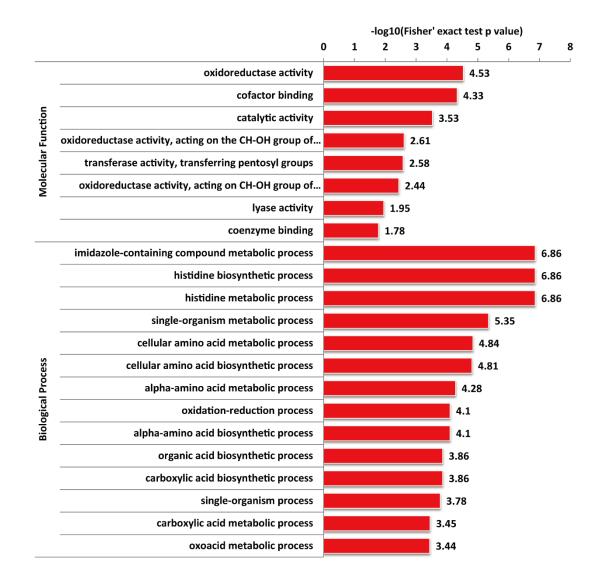
A

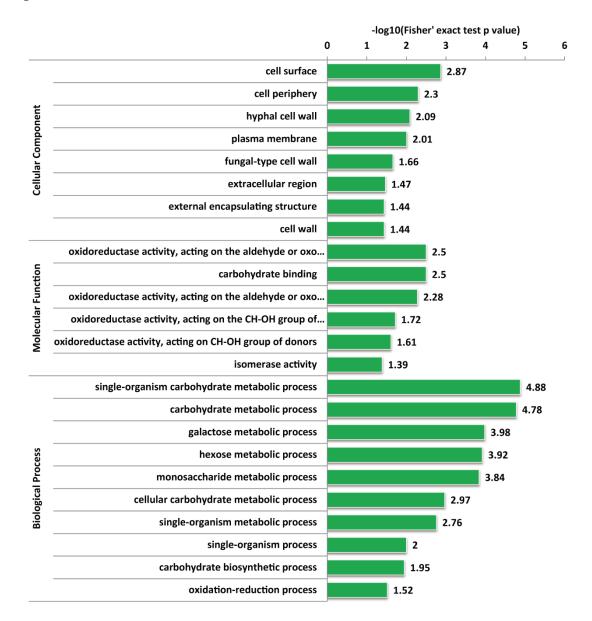


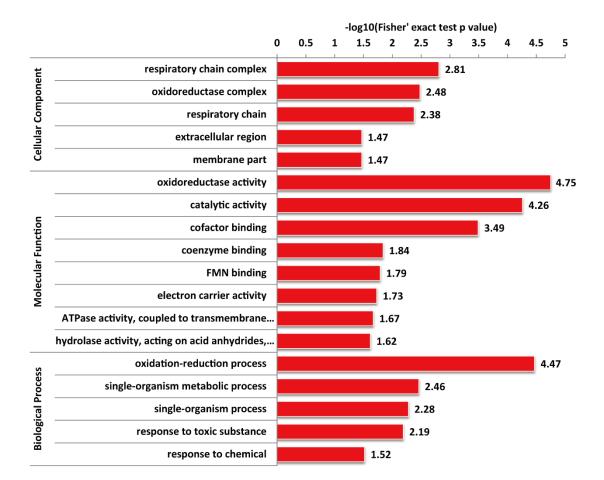












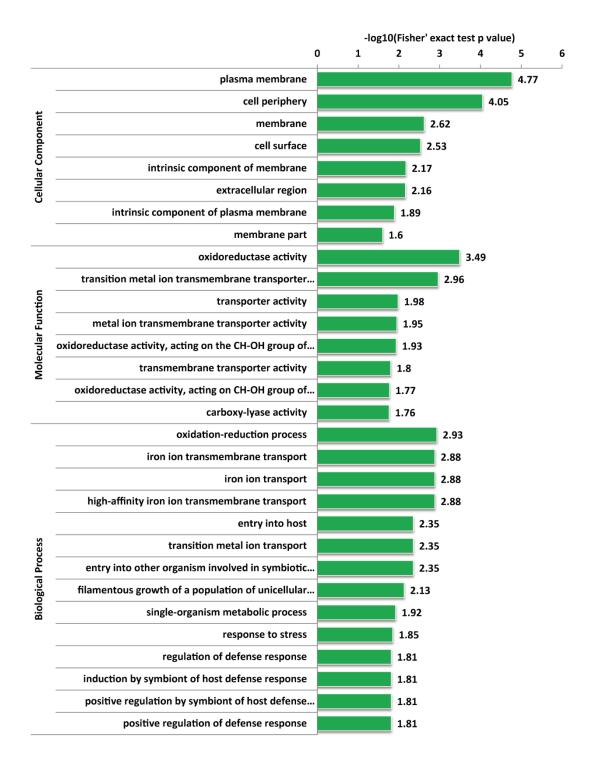
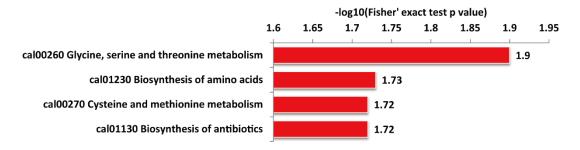
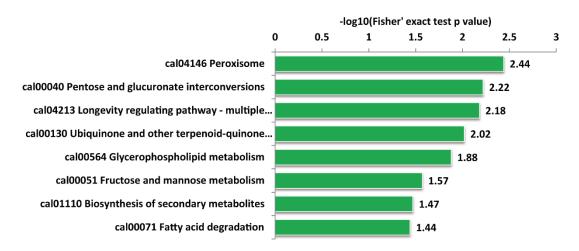


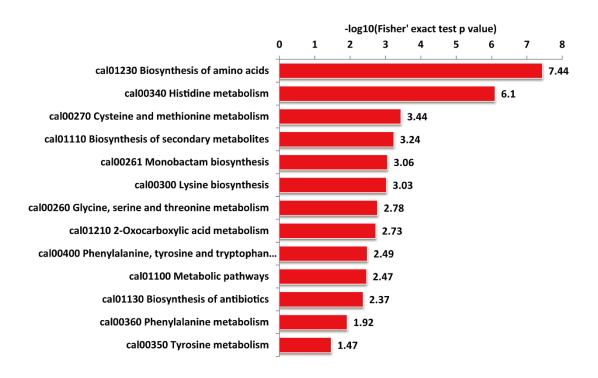
Fig. S3. GO-based enrichment analysis of up-regulation (red) and down-regulation (green) expressed proteins. A and B, Q1; C and D, Q2; E and F, Q3; G and H, Q4.

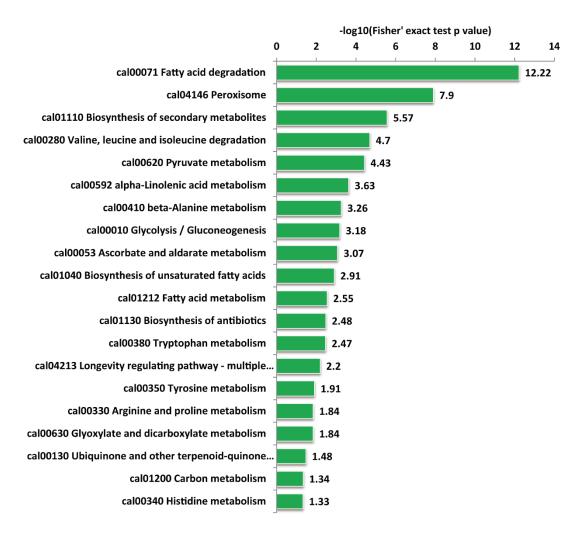


B

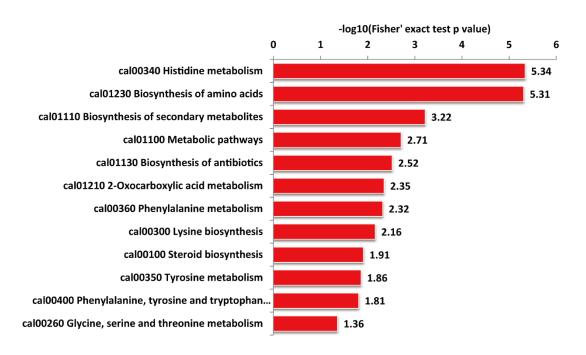


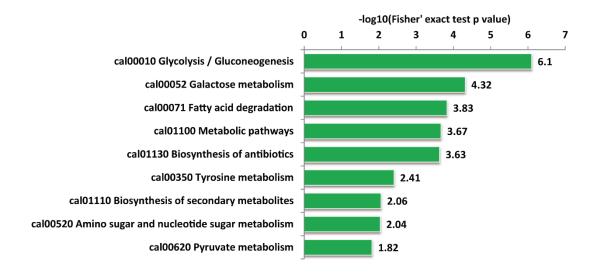
 \mathbf{C}



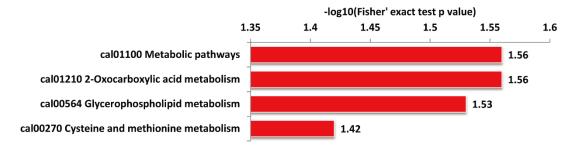


 \mathbf{E}





G



H

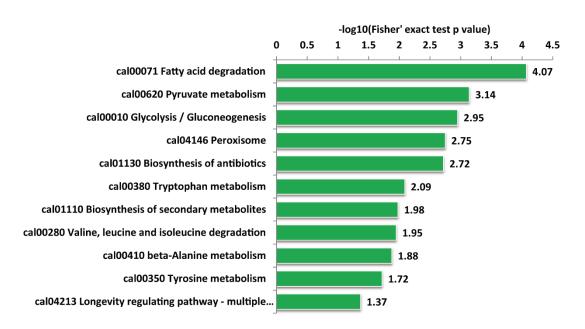
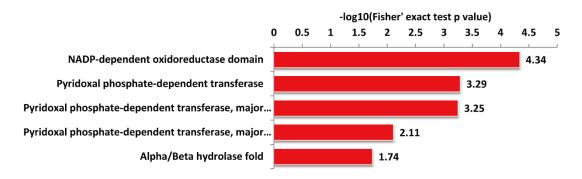
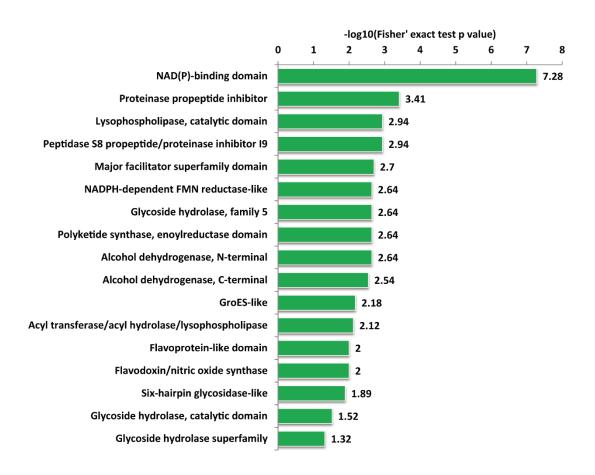


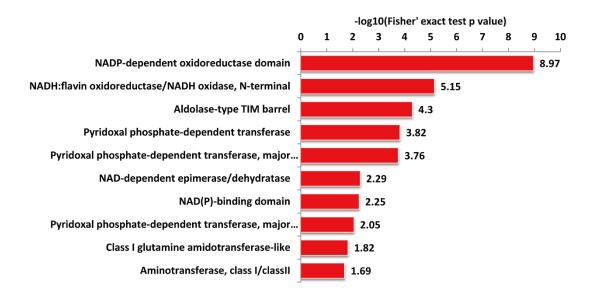
Fig. S4. KEGG-based enrichment analysis of up-regulation (red) and down-regulation

A

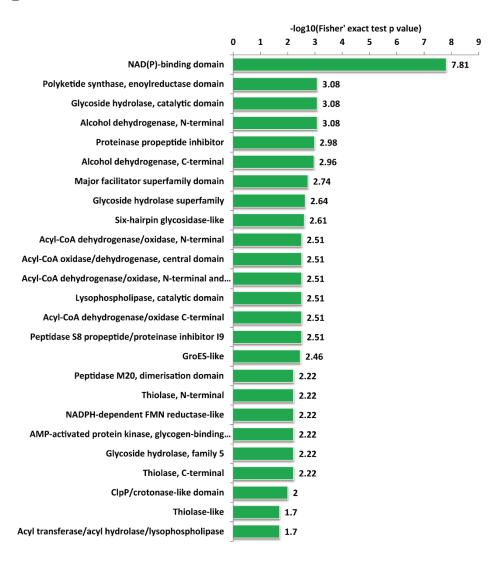


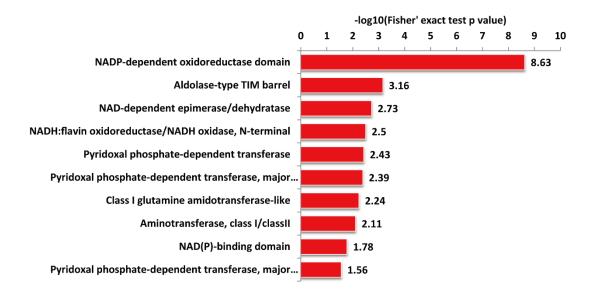
В



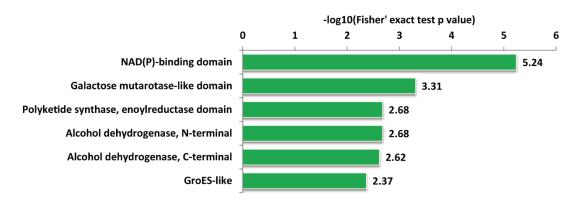


D

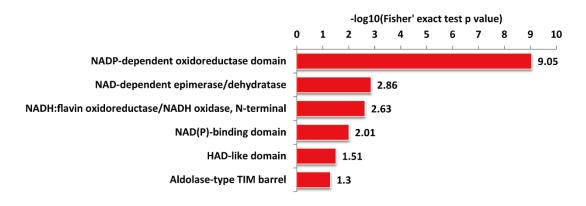




F



 \mathbf{G}



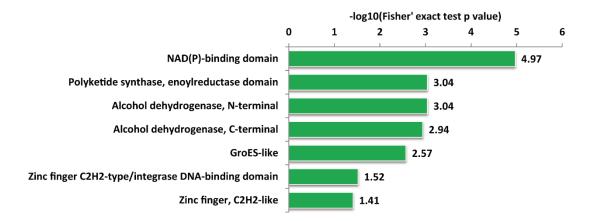


Fig. S5. Protein domain-based enrichment analysis of up-regulation (red) and down-regulation (green) expressed proteins. A and B, Q1; C and D, Q2; E and F, Q3; G and H, Q4.