

## Supporting Information

### **Cdc42 regulates reactive oxygen species production in the pathogenic yeast *Candida albicans***

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#### **List of materials**

Table S1: Primers

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Primer Name	Purpose	Sequence
CaFre8S1-AFP	Construct Fre8-GFP strain	5'-GCAATGGTTGATGAATTACGTTGTCAAGTCATTAAGTTA TAAATAATCCTGAAAAGAAAAGAGTTGATTTCTATGATCA ATTACAAGGCTGGAGTGGTGGCTGGCGCAGGTGCTTC-3'
CaFre8S2	Construct Fre8-GFP strain	5'-CAATTTAAAAAAAATCTATGTAAAGAACTAAAATCGATA ATTAATGAGGAAAAGGGGGAAGGGAGATGAGTGAGT GGGTATATTATCTCATCTGATATCATCGATGAATTCGAG-3'
CaFRE8p2076	PCR analysis of Fre8-GFP integrant	5'-GGAAGAAGCTGGTAGAAGTATTGCC-3'
GFPm106	PCR analysis of Fre8-GFP integrant	5'-CCGGAGACAGAAAATTTG-3'
CaFRE8m2376	PCR analysis of Fre8-GFP integrant	5'-GGTGTAGCCACCAGAATGTTC-3'
FRE8-forward	qRT-PCR <i>FRE8</i>	5'-CTTTCCATCGTCATATTGCCAG-3'
FRE8-reverse	qRT-PCR <i>FRE8</i>	5'-GCTGTGCCCAAATCATAAATG-3'
TUB2-forward	qRT-PCR <i>TUB2</i>	5'-GAGTTGGTGATCAATTCAGTGCTAT-3'
TUB2-reverse	qRT-PCR <i>TUB2</i>	5'-ATGGCGGCATCTTCTAATGGGATTT-3'
BEM1-forward	qRT-PCR <i>BEM1</i>	5'-CATCAAGGCGATCACAAGTC-3'
BEM1-reverse	qRT-PCR <i>BEM1</i>	5'-TTGGTGGAGTACCACTTCCTG-3'
CDC42-forward	qRT-PCR <i>CDC42</i>	5'-TCCCAATCACCCAGGAA-3'
CDC42-reverse	qRT-PCR <i>CDC42</i>	5'-TGCAGCTACTATAGCCTCGTCAA-3'
CDC24-forward	qRT-PCR <i>CDC24</i>	5'-ACGTGATTCCGACCTGTCATTTA-3'
CDC42-reverse	qRT-PCR <i>CDC24</i>	5'-GATGGCGGGAAGTGTGAGA-3'