

Supplementary Materials: Differential Regulation of Echinocandin Targets Fks1 and Fks2 in *Candida glabrata* by the Post-Transcriptional Regulator Ssd1

Table S1. Primers used in this study.

Primer [†]	Application	Sequence (5'-3') [‡]
CgFKS1c1757F	hotspot 1 PCR	ACGTCGCTTCTCAAACCTTC
CgFKS1c2225R	hotspot 1 PCR/sequence	GCGTTCCAGACTTGGGAAAT
CgFKS1c1674F	screen/sequence	GTTGCAGTCGCTACATTGCTA
CgFKS1c3918F	hotspot 2 PCR	CGCTCTTGCACACGAATCTA
CgFKS1c4225R	hotspot 2 PCR/sequence	CACCACCAACAGTCAAATCG
CgFKS2c1790F	hotspot 1 PCR	CGATTATGCCATTAGGTGGTC
CgFKS2c2165R	hotspot 1 PCR/sequence	CCAACAGAGAAGACAGTGTGA
CgFKS2c1419F	screen/sequence	GGATTATGCACGTTTCCGTC
CgFKS2c3930F	hotspot 2 PCR	GCATCCTGGTTTCCATTGA
CgFKS2c4312R	hotspot 2 PCR/sequence	GATTGGATCAGACGTTATACATTG
CgSSD1-TRP1F	ssd1Δ	CCTTTTCCCCAGAACAAGGACAGAAGTGTAAAGCGCCGAG GGTCACTATTCTAACTGAAAACCCCAAATGTCTGTTATTAAT <u>TTCACAGG</u>
CgSSD1-TRP1R	ssd1Δ	TATTATAATTACTCAAAAAAGCAACAACGTAAACTTACAA GGTTCATAGTAATTTAAGGAATGAGCCTATTTCTTAGCATT <u>TTGACGA</u>
CgSSDu280F	screen/sequence	GTCCCTTGTGTACAGGTG
ScTRP1c417R	screen	CGAATGAGGTTTCTGTGAAGC
CgSSD1c583R	screen	AGTGCGTTCCTGGACCTGTTG
CgSSD1u143F	screen	TTCAGCGTCTTCCCTATCGC
CgSSD1u172F	PCR/screen	CTTTCGCGCCATTCGTTCTCC
CgSSD1d301R	PCR	AACAAGCAGTGAAATGAATGTC
pCN-PDC1-SSD 1F	gap-repair	<u>CAAAAAACATTAACATCTAGAACTAGTGGATCCCCGGGCT</u> <u>GCAGGAATTCATGTCGAAGTTTCATCGCCA</u>
pCN-PDC1-SSD 1R	gap-repair	<u>TGGTGGTAGCTGTGGGTTGTGTTCTCGAGGTCGACGGTATCG</u> <u>ATAAGCTTTTGTGTTTGGTTCCACTTC</u>
pCN-PDC1F	PCR/screen	GAGACCAGACTAATACAACGTG
pCN-reverse	PCR/sequence	GTTGCCTGCTACGTAAAGTG
CgSSD1c894R	sequence	GTTTGAGTTGCTTCTGCGATG
CgSSD1c1739R	sequence	GGACGTTGTTTCAATGAGCC
CgSSD1c2476R	sequence	CACCTGACGATCTCTTTCTG
CgSSD1c3280R	sequence	CATCTGAATAAGGAACATCG
CgFKS1expF	qRT-PCR	CAATTGGCAGAACACCGATCCCAA
CgFKS1expR	qRT-PCR	AGTTGGGTTGTCCGTACTCATCGT
CgFKS2expF	qRT-PCR	TACCAACCAGAAGACCAACAGAATGG
CgFKS2expR	qRT-PCR	TCACCACCGCTGATGTTGGGT
CgRDN5.8F	qRT-PCR	CTTGGTTCTCGCATCGATGA
CgRDN5.8R	qRT-PCR	GGCGCAATGTGCGTTCA

[†]Numbers in primer names correspond to nucleotide location upstream (u) or within the coding region (c) relative to the start codon, or downstream (d) relative to the stop codon. [‡]Underlined regions of deletion primers correspond to *S. cerevisiae* TRP1 coding sequences; underlined regions of gap-repair cloning primers correspond to *C. glabrata* SSD1 upstream or downstream sequences, and non-underlined regions correspond to sequences on pCN-PDC1 surrounding EcoRV restriction site.