

**TABLE S2** Composite correlation index (CCI) values for MALDI-TOF mass spectra obtained from selected 11 wild-type and *fks1* mutant *C. albicans* isolates

Isolate designation <sup>a</sup>	UCSC6-100412		UCSC9-160412		UCSC29-160412		UCSC8-160412		UCSC99-180412		UCSC57-110412	
CSF concentration (µg/ml)	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>
0	0.97	0.64	0.97	0.89	1	0.65	1	0.93	0.98	0.58	1	0.86
0.004	0.54	0.85	0.83	0.90	0.66	0.82	0.85	0.91	0.16	0.51	0.76	0.87
0.008	0.56	0.87	0.86	0.92	0.63	0.83	0.70	0.83	0.36	0.54	0.89	0.96
0.016	0.48	0.85	0.84	0.91	0.73	0.89	0.68	0.77	0.15	0.49	0.89	0.96
0.03	0.48	0.85	0.88	0.94	0.67	0.88	0.74	0.85	0.03	0.52	0.84	0.93
0.06	0.54	0.87	0.86	0.95	0.73	0.90	0.82	0.89	0.16	0.54	0.82	0.95
0.125	0.49	0.79	0.83	0.92	0.68	0.94	0.74	0.81	0.16	0.54	0.84	0.96
0.25	0.53	0.77	0.86	0.94	0.72	0.93	0.70	0.79	0.16	0.56	0.86	0.96
0.5	0.49	0.85	0.88	0.96	0.70	0.88	0.90	0.96	0.24	0.56	0.76	0.92
32	0.64	1	0.89	1	0.65	0.97	0.93	1	0.58	0.99	0.86	1

<sup>a</sup>Isolates are designated by source as follows: UCSC, culture strain collection of the Università Cattolica del Sacro Cuore (Rome, Italy); and DSP, culture strain collection of the UMDNJ-New Jersey Medical School (Newark, NJ, USA).

<sup>b</sup>Null CCI values were obtained from matching the mass spectrum at a definite concentration (0.5 to 0.004 µg/ml) of caspofungin (CSF) with the mass spectrum at 0 µg/ml (null concentration) of CSF. Maximum CCI values were obtained from matching the mass spectrum at a definite concentration (0.5 to 0.004 µg/ml) of caspofungin (CSF) with the mass spectrum at 32 µg/ml (maximum concentration) of CSF.

**Table S2- Continued**

Isolate designation <sup>a</sup>	UCSC99-040412		UCSC57-030412		UCSC93-040412		DSP1011		DSP21	
	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>	Null CCI <sup>b</sup>	Maximum CCI <sup>b</sup>
0	0,92	0,23	1	0,86	1	0,63	1	0,67	1	0,78
0.004	0,25	0,94	0,76	0,87	0,63	0,87	0,98	0,69	0,86	0,66
0.008	0,26	0,39	0,89	0,96	0,68	0,89	0,88	0,74	0,88	0,68
0.016	0,5	0,9	0,89	0,96	0,6	0,8	0,83	0,78	0,81	0,63
0.03	0,49	0,86	0,84	0,93	0,68	0,89	0,97	0,59	0,89	0,64
0.06	0,26	0,82	0,82	0,95	0,68	0,87	0,95	0,62	0,8	0,58
0.125	0,2	0,82	0,84	0,96	0,62	0,78	0,94	0,75	0,88	0,61
0.25	0,5	0,93	0,86	0,96	0,73	0,9	0,87	0,8	0,85	0,61
0.5	0,56	0,75	0,76	0,92	0,68	0,88	0,94	0,8	0,97	0,73
32	0,23	1	0,86	1	0,63	1	0,67	1	0,78	1