

Table S1. z-values of all heterozygous deletion mutants that displayed significant growth variation upon RsAFP2 treatment in the CaFT

strain ID/orf19/C. albicans genes/S. cerevisiae homolog	Exp6258_ RsAFP2_I C51	Exp6295_ RsAFP2_I C53	Exp6296_ Plant_IC69
1896/orf19.5702/-/YOR093C/R1	1.2136	3.4161	4.5275
2080/orf19.3298/CCH1/CCH1/R1	1.3843	3.2658	3.8525
1714/orf19.4199/-/SLY41/OK	3.2412	2.4288	4.8844
56/orf19.2334/BIG1/BIG1/OK	2.8672	3.565	4.2943
1579/orf19.906/ROM2/ROM2/R1	3.3608	3.3807	4.904
5602/orf19.5867/WSC1/SLG1/OK	3.2384	3.6014	4.9649
196/orf19.3174/CDC24/CDC24/OK	2.4683	4.2638	3.1193
3968/orf19.7344/-/HDA3/OK	3.7718	6.1888	3.983
2817/orf19.1244/GYP2/MDR1/OK	2.5728	6.8942	3.7071
2182/orf19.7176/NPT1/NPT1/OK	4.0971	3.8286	3.6171
902/orf19.5300/-/CNE1/OK	3.4637	3.9568	3.6254
3742/orf19.4339/VPS4/VPS4/OK	3.2501	3.5489	3.5164
1537/orf19.6285/GLC7/GLC7/OK	3.4597	2.4754	3.6096
2576/orf19.6899/-/OK	3.6043	2.717	3.2999
3140/orf19.663/GIN4/GIN4/R1	6.239	3.8882	4.69
2404/orf19.1686/-/MPA43/OK	4.88	3.1292	2.0178
45/orf19.2843/RHO1/RHO1/OK	4.828	3.8566	3.7217
712/orf19.5416/-/ESA1/OK	3.8948	3.0506	2.4399
54/orf19.2609/CET1/CET1/OK	4.2173	3.4667	2.965
1221/orf19.1989/DCW1/DCW1/OK	5.1103	4.3336	3.582
9075/SMI1-RHO1///OK	4.4762	4.0187	3.1141
4086/orf19.4292/-/PEP12/OK	3.5662	3.4969	2.5661
1659/orf19.5749/SBA1/SBA1/OK	5.4412	4.4744	3.069
4490/orf19.5596/-/CAF4/OK	5.989	4.5966	3.0249
5703/orf19.3430/-/OK	3.7372	3.4164	1.7552
2427/orf19.1191/-/HRD3/OK	5.2779	6.009	3.5742
4206/orf19.2986/-/OK	3.4427	4.3827	2.3439
4595/orf19.663/GIN4/GIN4/R2	5.6889	6.6516	3.1117
2601/orf19.4592/HSX11/-/OK	-3.2785	-3.3158	0.0015
2899/orf19.1514/-/VPS74/OK	-6.0972	-5.218	0.0014
715/orf19.485/-/CDC31/OK	-4.3773	-2.5991	-3.9805
3411/orf19.4771/-/MNN4/OK	-3.8677	-1.6633	-3.7315
847/orf19.3301/-/MET30/OK	-3.8911	-3.1283	-3.5109
2474/orf19.2264/OLE2/OLE1/OK	-4.5718	-3.8337	-3.5866
5607/orf19.5828/-/MUD2/OK	-5.1088	-3.3751	-3.6245
4908/orf19.939/NAM7/NAM7/R2	-3.3476	-3.0162	-2.21
129/orf19.5835/-/RRP7/OK	-2.5373	-3.3716	-4.9298

1327/orf19.2607/-/PMU1/OK	-4.6928	-4.3514	-7.2454
2321/orf19.4769/IPT1/IPT1/OK	-3.4532	-3.5883	-3.5717
89/orf19.2319/-/ESF1/OK	-2.2246	-3.1056	-3.4399
3280/orf19.5022/-/SMF2/OK	-3.0708	-4.3387	-4.6146
3514/orf19.7354/-/LAC1/OK	-2.715	-3.3451	-4.2179
3777/orf19.841/-/COY1/OK	-4.1603	-4.5976	-5.243
36/orf19.4443/YPD1/YPD1/OK	-2.9918	-3.5528	-3.9134
6171/orf19.2765/PGA62/FLO1/OK	-2.7815	-3.4303	-3.6673
6508/orf19.3320/-/OK	-2.4147	-3.0434	-3.3999
3268/orf19.6423/-/FBP26/OK	-2.8709	-3.1156	-3.2257
4678/orf19.4348/-/RGR1/R2	-3.0122	-3.4563	-3.6524
5387/orf19.4390/-/OK	-3.6805	-3.6898	-4.6192
3818/orf19.5104/-/LTP1/OK	0.0027	-3.6486	-3.9578

Figures S1

RsAFP2 affects bud neck size and septin localization.
A *SEP7-GFP*-tagged strain (JRB247) was imaged after treatment with 50 $\mu\text{g/ml}$ RsAFP2 in YPD/PDB for 2 h.
The right panels represent the overlay of DIC (Differential Interference Contrast) and fluorescence microscopy images.









