

**Table S3.** Plasmids used in this study.

Species	LEU2 CEN P <sub>SUP35</sub> NM+C	TRP1 2 $\mu$ P <sub>GAL1</sub> NM	TRP1 2 $\mu$ P <sub>GAL1</sub> NM+C	LEU2 2 $\mu$ P <sub>GAL1</sub> NM-GFP	LEU2 2 $\mu$ P <sub>GAL1</sub> NM	LEU2 2 $\mu$ P <sub>GAL1</sub> NM+C	pET21a(+) NM-His6	Integrative NM+C
<b><i>S. cerevisiae</i></b>	pH953	pH952	pH1337	pAZ17	pHK006	pH1294	p1339	pCW046
<b><i>C. albicans 1</i></b>	p988A	pH1361	pH1344	pH1301	pHK007	pH1295	pH1167	pCW047
<b><i>C. albicans 2</i></b>	p981A	p987A	pH1343	pH1302			pH1168	pCW048
<b><i>K. lactis</i></b>	pAG132	pAG105	pH1345	pAZ015	pHK016	pH1296	pH1177	pCW051
<b><i>D. hansenii</i></b>	pAG187	pAG184	pH1346	pH1306	pHK011	pH1298	pH1179	pCW055
<b><i>C. maltosa</i></b>	pAG87	pCW025	pH1347	pH1309	pHK012	pH1299	pH1172	pCW057
<b><i>A. nidulans</i></b>	pAG175	pAG178	pH1348	pH1312			pH1178	pCW053
<b><i>C. glabrata</i></b>	pAG91	pAG64		pH1308			pH1171	pCW056
<b><i>N. crassa</i></b>	pAG199	pAG192		pH1307			pH1174	pCW059
<b><i>M. grisea</i></b>	pH1342	p992A	pH1341	pH1313			pH1169	pHK027*
<b><i>A. fumigatus</i></b>	pH977	pH976	pH1339	pH1304			pH1170	pCW050
<b><i>S. pombe</i></b>	pH1358	pAG173	pH1360	pH1311	pHK010	pH1297	pRMpombe	pCW052
<b><i>A. gossypii</i></b>	pH1350	pAG56	pH1349	pH1310	pHK018	pH1300	pH1173	pCW058
<b><i>C. neoformans</i></b>	p991A	pH990A	pH1340	pH1305			pH1175	pCW060
<b><i>U. maydis</i></b>	pH950	pH951	pH1338	pH1303			pH1176	pHK026*

Backbone plasmids:

- p1103: *LEU2 CEN P<sub>SUP35</sub>*  
pH317: *LEU2 2 $\mu$  P<sub>GAL1</sub>* (EDSKES and WICKNER 2000)  
pH610: *TRP1 2 $\mu$  P<sub>GAL1</sub>* (KRYNDUSHKIN *et al.* 2011)  
pCW042: *SUP35* integrative constructs  
pHK025: *SUP35* integrative constructs marked with \*