

Table S1. Strains and plasmids used in this study.

<i>Saccharomyces cerevisiae</i> strains:		
Strain	Relevant genotype	Reference
BY4741	<i>MATa his3Δ1 leu2Δ0 met15Δ0 ura3Δ0</i>	Brachmann et al. 1998
W8164-2B	<i>MATα CEN1-16::Gal-KI-URA3</i>	Reid et al. 2011
GFP strains	<i>MATa his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 ORF- GFP::HIS3MX6</i>	Huh et al. 2003
Deletion strains	<i>MATa his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 orfΔ::KANMX</i>	Winzeler et al. 1999
Deletion strains	<i>MATa his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 orfΔ::KANMX</i>	Winzeler et al. 1999
YMB10337	<i>MATα ura3-52 lys2-801 ade2-101 trp1Δ63 his3Δ200 leu2Δ1 CFIII (CEN3L.YPH278) HIS3 SUP11 cse4-9SA-3HA::URA3</i>	Mishra et al. 2019
T548	<i>MATa his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 CSE4-GFP (internal)::HIS3MX6</i>	Mishra et al. 2019
T664	<i>MATa his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 CSE4-YFP (internal)::HIS3MX6</i>	Mishra et al. 2019
PT63-12B	<i>MATa ADE2 leu2-3,112 his3-11,15 URA3 LYS2 can1-100 trp1-1 cdc20::prMET3-CDC20::TRP1 MTW1-YFP</i>	This study
PT257	<i>MATa ADE2 leu2-3,112 his3-11,15 URA3 LYS2 can1-100 trp1-1 cdc20::prMET3-CDC20::TRP1 MTW1-YFP SPC110-CFP::KANMX</i>	This study
T16	<i>MATα ADE2 leu2-3,112 TRP1 lys2Δ MTW1-YFP RAD5 mad1Δ::KANMX</i>	Olafsson & Thorpe 2016
T17	<i>MATα ADE2 leu2-3,112 TRP1 lys2Δ MTW1-YFP RAD5 mad3Δ::KANMX</i>	This Study
T18	<i>MATα ADE2 leu2-3,112 TRP1 lys2Δ MTW1-YFP RAD5 bub1Δ::KANMX</i>	This Study
T19	<i>MATα ADE2 leu2-3,112 TRP1 lys2Δ MTW1-YFP RAD5 bub3Δ::KANMX</i>	This Study
T414	<i>MATa NUF2-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T415	<i>MATa NNF1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T416	<i>MATa MTW1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T417	<i>MATa CDC14-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T418	<i>MATa KRE28-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T419	<i>MATa NSL1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T420	<i>MATa CEP3-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T421	<i>MATa DAD3-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T422	<i>MATa BIK1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T423	<i>MATa BUB3-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T424	<i>MATa MIF2-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T425	<i>MATa CBF1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T426	<i>MATa SLI15-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T427	<i>MATa AME1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T428	<i>MATa MCM21-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T429	<i>MATa CTF19-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T430	<i>MATa STU2-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T431	<i>MATa DSN1-GFP::HIS3 mad3Δ::KANMX</i>	Olafsson & Thorpe 2015
T594	<i>MATa BUB1-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T595	<i>MATa SPC105-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T596	<i>MATa NDC80-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T603	<i>MATa DAD1-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T604	<i>MATa DAD4-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T605	<i>MATa BIM1-GFP::HIS3 mad3Δ::KANMX</i>	This Study
T607	<i>MATα ADE2 leu2-3,112 his3-11,15 URA3 LYS2 can1-100 trp1-1 cdc20::prMET3-CDC20::TRP1 MTW1-YFP Turq2-TUB1::HIS3MX6</i>	This Study
T621	<i>MATa ADE2 trp1-1 LYS2 his3-11,15 ura3-1 SPC42-RFP::HYGMX DAD4-YFP::NATMX Turq2-TUB1::HIS3MX6</i>	This Study
YMB54	<i>MATa ura3-52 lys2-801 ade2-101 his3D200 leu2D1 spt4-138</i>	Basrai et al. 1996

PT285-7B	<i>MATα his3Δ1 leu2Δ0 trp1-1 cdc20::prMET3-CDC20::TRP1 SMC3-CFP::KANMX CSE4-YFP (internal)::HIS3MX6</i>	This study
T682	<i>MATα CEN1-16::Gal-KI-URA3 spt4Δ::KANMX</i>	This study
T360	<i>MATα CEN1-16::Gal-KI-URA3 MTW1-YFP::HIS3</i>	This study
T738	<i>MATα CEN1-16::Gal-KI-URA3 MTW1-YFP::HIS3 spt4Δ::KANMX</i>	This study
T739	<i>MATα ADE2 leu2-3,112 his3-11,15 URA3 LYS2 can1-100 trp1-1 cdc20::prMET3-CDC20::TRP1 MTW1-YFP spt4Δ::KANMX</i>	This study
T692	<i>MATα ADE2 trp1-1 LYS2 his3-11,15 SPC42-RFP::HYGMX DAD4-YFP::NATMX Turq2-TUB1::URA3</i>	This study
T670	<i>MATα his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 CSE4-YFP (internal)::HIS3MX6 spt4Δ::KANMX</i>	This study
T671	<i>MATα his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 AME1-GFP::HIS3MX6 spt4Δ::KANMX</i>	This study
T672	<i>MATα his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 MTW1-GFP::HIS3MX6 spt4Δ::KANMX</i>	This study
T673	<i>MATα his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 KRE28-GFP::HIS3MX6 spt4Δ::KANMX</i>	This study
T674	<i>MATα his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 NDC80-GFP::HIS3MX6 spt4Δ::KANMX</i>	This study
T675	<i>MATα his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 DAD3-GFP::HIS3MX6 spt4Δ::KANMX</i>	This study

List of plasmids:		
Plasmid	Description (promoter, genetic construct, selection marker)	Reference
pHT4	<i>pCUP1 GBP LEU2</i>	Olafsson & Thorpe 2015
pHT10	<i>pCUP1 MTW1-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT99	<i>pCUP1 NAT</i>	Olafsson & Thorpe 2015
pHT103	<i>pGAL1 LEU2</i>	Olafsson & Thorpe 2016
pHT199	<i>pGAL1 GBP LEU2</i>	Olafsson & Thorpe 2016
pHT208	<i>pCUP1 DAD2 LEU2</i>	Berry et al. 2016
pHT234	<i>pCUP1 DAD2-GBP LEU2</i>	Berry et al. 2016
pHT210	<i>pCUP1 NUF2 LEU2</i>	Olafsson & Thorpe 2015
pHT211	<i>pCUP1 NUF2-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT296	<i>pCUP1 MTW1 LEU2</i>	Olafsson & Thorpe 2015
pHT310	<i>pCUP1 CBF1 LEU2</i>	Olafsson & Thorpe 2015
pHT311	<i>pCUP1 CTF19 LEU2</i>	Olafsson & Thorpe 2015
pHT312	<i>pCUP1 CTF19-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT313	<i>pCUP1 MIF2 LEU2</i>	Olafsson & Thorpe 2015
pHT314	<i>pCUP1 MIF2-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT318	<i>pCUP1 CNN1 LEU2</i>	Olafsson & Thorpe 2015
pHT319	<i>pCUP1 CNN1-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT320	<i>pCUP1 GBP-CNN1 LEU2</i>	This study
pHT335	<i>pCUP1 SKP1 LEU2</i>	Olafsson & Thorpe 2015
pHT336	<i>pCUP1 SKP1-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT337	<i>pCUP1 CTF3 LEU2</i>	Olafsson & Thorpe 2015
pHT338	<i>pCUP1 CTF3-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT339	<i>pCUP1 KRE28 LEU2</i>	Olafsson & Thorpe 2015
pHT340	<i>pCUP1 KRE28-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT341	<i>pCUP1 CHL4 LEU2</i>	Olafsson & Thorpe 2015
pHT342	<i>pCUP1 CHL4-GBP LEU2</i>	Olafsson & Thorpe 2015
pHT343	<i>pCUP1 GBP-CBF1 LEU2</i>	This study
pHT425	<i>pCUP1 CDC5-GBP LEU2</i>	Mishra et al. 2019
pHT426	<i>pCUP1 CDC5 LEU2</i>	This study

pHT442	<i>pCUP1 cdc5-K110A-GBP LEU2 (cdc5-kd-GBP)</i>	Mishra et al. 2019
pHT444	<i>pCUP1 cdc5-T242A-GBP LEU2 (cdc5-kd-GBP)</i>	This study
pHT503	<i>pCUP1 cdc5-T242A-WHK/FAM-GBP LEU2</i>	This study
pHT504	<i>pCUP1 CDC5-WHK/FAM-GBP-RFP LEU2</i>	This study
pHT568	<i>pGAL1 CDC5ΔC-AME1 LEU2</i>	This study
pHT569	<i>pGAL1 cdc5ΔC-K110A-AME1 LEU2 (cdc5ΔC-kd-AME1)</i>	This study
pHT573	<i>pGAL1 CDC5 LEU2</i>	This study
pHT574	<i>pGAL1 cdc5-K110A LEU2</i>	This study
pHT580	<i>pGAL1 CDC5ΔC-GBP LEU2</i>	This study
pHT581	<i>pGAL1 cdc5ΔC-K110A-GBP LEU2 (cdc5ΔC-kd-GBP)</i>	This study
pHT680	<i>pGAL1 PSH1 NAT</i>	This study
pHT632	<i>pGAL1 BIM1 NAT</i>	This study
pHT636	<i>pGAL1 BIK1 NAT</i>	This study
pHT781	<i>pGAL1 CDC5ΔC-AME1 HYG</i>	This study
pHT782	<i>pGAL1 cdc5ΔC-K110A-AME1 HYG (cdc5ΔC-kd-AME1)</i>	This study
pHT775	<i>pGAL1 CBF1 NAT</i>	This study
pHT723	<i>pCUP1 SPT4 NAT</i>	This study
pHT724	<i>pGAL1 SPT4 NAT</i>	This study
pHT684	<i>pGAL1 ame1-7A LEU2</i>	This study
pHT686	<i>pGAL1 CDC5ΔC-ame1-7A LEU2</i>	This study