

Table 1: Yeast strains used in this study

Name	Genotype	Notes/origin
BWP17	<i>URA3::λimm434/URA3::λimm434his1::hisG/his1::hisG</i> <i>arg4::hisG/arg4::hisG</i>	Wilson 1999
KAY1776	<i>URA3::λimm434/URA3::λimm434his1::hisG/his1::hisG</i> <i>arg4::hisG/arg4::hisG, apm4Δ::ARG4/apm4Δ::URA3</i>	This study
KAY1217	<i>a/α his3Δ/his3Δ, leu2Δ/ leu2Δ, ura3Δ/ ura3Δ</i> (Σ1278 strain)	D.Drubin, Berkeley
KAY1732	<i>a/α his3Δ/his3Δ, leu2Δ/ leu2Δ, ura3Δ/ ura3Δ,</i> <i>apm4Δ::HIS3/apm4Δ::HIS3</i>	This study
BY4741	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ</i>	Invitrogen
KAY1742	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ, APL1-GFP::HIS3</i>	This study
KAY1747	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ, APL1-GFP::HIS3 apm4Δ::KanMx</i>	This study
KAY736	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ, MID2-GFP::HIS3</i>	Invitrogen
KAY1733	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ, MID2-GFP::HIS3, apm4Δ::URA3</i>	This study
KAY53	<i>MATa glc7ΔLEU2, trp1::GLC7::TRP1, ade2-1, his3-11, leu2-3,112,</i> <i>trp1-1, ura3-1can1-100, ssd1-d2, Gal+, mid2Δ::URA3</i>	This study
KAY120	<i>MATa ura3-52, lys2-801, ade2-101, trp1-Δ63, his3-Δ200, leu2-Δ1,</i> <i>sst1::hisG</i>	J.Thorner (Berkeley)
KAY1690	<i>MATa ura3-52, lys2-801, ade2-101, trp1-Δ63, his3-Δ200, leu2-Δ1,</i> <i>sst1::hisG, apm4Δ::URA3</i>	This study
KAY1700	<i>MATa his3Δ1, leu2Δ, ura3Δ, met15Δ, apm4Δ::KanMx</i>	This study
KAY1798	KAY120 with integrated <i>GFPCdc4::LEU2</i>	This study
KAY1799	KAY1690 with integrated <i>GFPCdc4::LEU2</i>	This study
KAY1805	KAY736 + <i>sla2ΔLEU2</i>	This study
KAY1787	<i>MATa ade2-1 leu2-3,112 his3-11,15 trp1-1 ura3-1 PKC1-</i> <i>GFP(S65T)::His3MX can1-100 ssd1-d2 Gal⁺</i>	(27)
KAY1788	KAY1787 + <i>apm4Δ::URA3</i>	This study