

Strain	Genotype	Source or reference
BY4741	<i>MATa, his3Δ1, leu2Δ0, met15Δ0, ura3Δ0</i>	Invitrogen
BY4742	<i>MATα, his3Δ1, leu2Δ0, lys2Δ0, ura3Δ0</i>	Invitrogen
POT1-GFP	<i>MATα, his3Δ1, leu2Δ0, lys2Δ0, ura3Δ0, pot1::POT1-GFP (HIS5)</i>	(Saleem et al., 2008)
OM45-GFP	<i>MATα, his3Δ1, leu2Δ0, lys2Δ0, ura3Δ0, pot1::OM45-GFP (HIS5)</i>	(Kanki and Klionsky, 2008)
<i>atg1Δ</i>	<i>MATa, his3Δ1, leu2Δ0, met15Δ0, ura3Δ0, atg1::KanMX4</i>	Invitrogen
<i>atg32Δ</i>	<i>MATa, his3Δ1 leu2Δ0 met15Δ0 ura3Δ0, atg32::KanMX4</i>	Invitrogen
<i>uga1Δ</i>	<i>MATa, his3Δ1 leu2Δ0 met15Δ0 ura3Δ0, uga1::KanMX4</i>	Invitrogen
<i>uga2Δ</i>	<i>MATa, his3Δ1 leu2Δ0 met15Δ0 ura3Δ0, uga2::KanMX4</i>	Invitrogen
<i>sch9Δ</i>	<i>MATa, trp1, his3, ura3, leu2, rme1, sch9::kanMX4</i>	(Urban et al., 2007)
<i>tor1Δ tor2^{ts}</i>	<i>MATa, leu2, ura3, rme1, trp1, his3Δ GAL+ HMLa tor1::HIS3MX6 tor2::KanMX4/YCplac33::tor2-21ts</i>	Dr Michael Hall
TB50a	<i>MATa, leu2, ura3, rme1, trp1, his3Δ GAL+ HMLa</i>	Dr Michael Hall

Table S1. List of strains used in this study.