

Table S1 Strains used in this study

Strain	Genotype
<b>Tetraploids</b>	
YJB12712	<i>MTL<math>\alpha</math>/<math>\alpha</math>/<math>\alpha</math>/<math>\Delta</math>; gal1<math>\Delta</math>/gal1<math>\Delta</math>/gal1<math>\Delta</math>/GAL1; ura3<math>\Delta</math>/ura3<math>\Delta</math>/URA3/URA3 his- leu- ENO1-GFP:NAT/ENO1/ENO1/ENO1</i>
YJB12651	<i>MTL<math>\alpha</math>/<math>\alpha</math>/<math>\Delta</math>/<math>\Delta</math>; gal1<math>\Delta</math>/gal1<math>\Delta</math>/GAL1/GAL1; ura3<math>\Delta</math>/ura3<math>\Delta</math>/URA3/URA3; ade2<math>\Delta</math>/ade2<math>\Delta</math>/ADE2/ADE2; ENO1-GFP:NAT/ENO1-RFP:NAT/ENO1/ENO1</i>
YJB12779	<i>MTL<math>\alpha</math>/<math>\alpha</math>/<math>\alpha</math>/<math>\Delta</math>; gal1<math>\Delta</math>/GAL1/GAL1/GAL1; ade2<math>\Delta</math>/ade2<math>\Delta</math>/ADE2/ADE2 his- leu-</i>
RBY18	<i>MTL<math>\alpha</math>/<math>\alpha</math>/<math>\Delta</math>/<math>\Delta</math>; gal1<math>\Delta</math>/gal1<math>\Delta</math>/GAL1/GAL1; ura3<math>\Delta</math>/ura3<math>\Delta</math>/URA3/URA3; ade2<math>\Delta</math>/ade2<math>\Delta</math>/ADE2/ADE2</i>
<b>Diploids</b>	
CHY477	<i>MTL<math>\alpha</math>/<math>\Delta</math>; ade2<math>\Delta</math>/ade2<math>\Delta</math></i>
DSY917	<i>MTL<math>\alpha</math>/<math>\alpha</math>; gal1<math>\Delta</math>/GAL1; his- leu-</i>
DSY919	<i>MTL<math>\alpha</math>/<math>\alpha</math>; gal1<math>\Delta</math>/GAL1; his- leu-</i>
YJB12334	<i>MTL<math>\alpha</math>/<math>\Delta</math>; gal1<math>\Delta</math>/gal1<math>\Delta</math>; ura3<math>\Delta</math>/ura3<math>\Delta</math>; ENO1-GFP:NAT/ENO1</i>
YJB12552	<i>MTL<math>\alpha</math>/<math>\Delta</math>; ade2<math>\Delta</math>/ade2<math>\Delta</math> ENO1-RFP:NAT/ENO1</i>