

**Table 2** *S. cerevisiae* strains used in this study

Strain	Relevant genotype	Source or reference
BY4742	<i>MAT<math>\alpha</math> his3<math>\Delta</math>1 leu2<math>\Delta</math>0 lys2<math>\Delta</math>0 ura3<math>\Delta</math>0</i>	(Brachmann <i>et al.</i> 1998)
BY4742 <i>dan1<math>\Delta</math></i>	isogenic to BY4742 <i>dan1<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>fig1<math>\Delta</math></i>	isogenic to BY4742 <i>fig1<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>fig2<math>\Delta</math></i>	isogenic to BY4742 <i>fig2<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>flo1<math>\Delta</math></i>	isogenic to BY4742 <i>flo1<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>flo10<math>\Delta</math></i>	isogenic to BY4742 <i>flo10<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>mss11<math>\Delta</math></i>	isogenic to BY4742 <i>mss11<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>nca3<math>\Delta</math></i>	isogenic to BY4742 <i>nca3<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>tir1<math>\Delta</math></i>	isogenic to BY4742 <i>tir1<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>tir2<math>\Delta</math></i>	isogenic to BY4742 <i>tir2<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>tir3<math>\Delta</math></i>	isogenic to BY4742 <i>tir3<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>tir4<math>\Delta</math></i>	isogenic to BY4742 <i>tir4<math>\Delta</math>::KanMX4</i>	EUROSCARF
BY4742 <i>FLO8</i>	isogenic to BY4742 <i>flo8-1<math>\Delta</math>::FLO8-LEU2</i>	(Bester <i>et al.</i> 2006)
BY4742 <i>FLO8 dan1<math>\Delta</math></i>	isogenic to BY4742 <i>dan1<math>\Delta</math>::KanMX4 flo8-1<math>\Delta</math>::FLO8-LEU2</i>	This study
BY4742 <i>FLO8 fig1<math>\Delta</math></i>	isogenic to BY4742 <i>fig1<math>\Delta</math>::KanMX4 flo8-1<math>\Delta</math>::FLO8-LEU2</i>	This study
BY4742 <i>FLO8 flo1<math>\Delta</math></i>	isogenic to BY4742 <i>flo8-1<math>\Delta</math>::FLO8-LEU2 flo1<math>\Delta</math>::KanMX4</i>	(Bester <i>et al.</i> 2006)
BY4742 <i>FLO8 flo10<math>\Delta</math></i>	isogenic to BY4742 <i>flo8-1<math>\Delta</math>::FLO8-LEU2 flo10<math>\Delta</math>::KanMX4</i>	(Bester <i>et al.</i> 2006)
BY4742 <i>FLO8 flo11<math>\Delta</math></i>	isogenic to BY4742 <i>flo8-1<math>\Delta</math>::FLO8-LEU2 flo11<math>\Delta</math>::lacZ-HIS3</i>	(Bester <i>et al.</i> 2006)
BY4742 <i>FLO8 tir1<math>\Delta</math></i>	isogenic to BY4742 <i>tir1<math>\Delta</math>::KanMX4 flo8-1<math>\Delta</math>::FLO8-LEU2</i>	This study
BY4742 <i>FLO8 tir2<math>\Delta</math></i>	isogenic to BY4742 <i>tir2<math>\Delta</math>::KanMX4 flo8-1<math>\Delta</math>::FLO8-LEU2</i>	This study
BY4742 <i>FLO8 tir3<math>\Delta</math></i>	isogenic to BY4742 <i>tir3<math>\Delta</math>::KanMX4 flo8-1<math>\Delta</math>::FLO8-LEU2</i>	This study

BY4742 <i>FLO8 tir4Δ</i>	isogenic to BY4742 <i>tir4Δ::KanMX4 flo8-1Δ::FLO8-LEU2</i>	This study
BY4742 <i>FLO8 dan1Δ flo11Δ::lacZ</i>	isogenic to BY4742 <i>dan1Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 fig1Δ flo11Δ::lacZ</i>	isogenic to BY4742 <i>fig1Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 fig2Δ flo11Δ::lacZ</i>	isogenic to BY4742 <i>fig2Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo1Δ flo11Δ::lacZ</i>	isogenic to BY4742 <i>flo1Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo10Δ flo11Δ::lacZ</i>	isogenic to BY4742 <i>flo10Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo11Δ::lacZ nca3Δ</i>	isogenic to BY4742 <i>nca3Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo11Δ::lacZ tir1Δ</i>	isogenic to BY4742 <i>tir1Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo11Δ::lacZ tir2Δ</i>	isogenic to BY4742 <i>tir2Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo11Δ::lacZ tir3Δ</i>	isogenic to BY4742 <i>tir3Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
BY4742 <i>FLO8 flo11Δ::lacZ tir4Δ</i>	isogenic to BY4742 <i>tir4Δ::KanMX4 flo8-1Δ::FLO8-LEU2 flo11Δ::lacZ-HIS3</i>	This study
YHUM272	<i>MATa ura3-52 trp1Δ::hisG leu2Δ::hisG his3Δ::hisG</i>	H.-U. Mösch
Σ1278b <i>flo8</i>	isogenic to Σ1278b <i>flo8Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>flo11</i>	isogenic to Σ1278b <i>flo11Δ::lacZ-HIS3</i>	(van Dyk et al. 2005)
Σ1278b <i>mss11</i>	isogenic to Σ1278b <i>mss11Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>sfl1</i>	isogenic to Σ1278b <i>sfl1Δ::KanMX4</i>	(van Dyk et al. 2005)
Σ1278b <i>ste12</i>	isogenic to Σ1278b <i>ste12Δ::URA3</i>	(van Dyk et al. 2005)
Σ1278b <i>tec1</i>	isogenic to Σ1278b <i>tec1Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>sfl1 flo8</i>	isogenic to Σ1278b <i>sfl1Δ::KanMX4 flo8Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>sfl1 mss11</i>	isogenic to Σ1278b <i>sfl1Δ::KanMX4 mss11Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>sfl1 ste12</i>	isogenic to Σ1278b <i>sfl1Δ::KanMX4 ste12Δ::URA3</i>	(van Dyk et al. 2005)
Σ1278b <i>sfl1 tec1</i>	isogenic to Σ1278b <i>sfl1Δ::KanMX4 tec1Δ::LEU2</i>	(van Dyk et al. 2005)
Σ1278b <i>dan1Δ flo11Δ::lacZ</i>	isogenic to Σ1278b <i>dan1Δ::KanMX4 flo11Δ::lacZ-HIS3</i>	This study
Σ1278b <i>fig1Δ flo11Δ::lacZ</i>	isogenic to Σ1278b <i>fig1Δ::KanMX4 flo11Δ::lacZ-HIS3</i>	This study

$\Sigma 1278b$ <i>fig2</i> $\Delta$ <i>flo11</i> $\Delta$ :: <i>lacZ</i>	isogenic to $\Sigma 1278b$ <i>fig2</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo1</i> $\Delta$ <i>flo11</i> $\Delta$ :: <i>lacZ</i>	isogenic to $\Sigma 1278b$ <i>flo1</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo10</i> $\Delta$ <i>flo11</i> $\Delta$ :: <i>lacZ</i>	isogenic to $\Sigma 1278b$ <i>flo10</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo11</i> $\Delta$ :: <i>lacZ nca3</i> $\Delta$	isogenic to $\Sigma 1278b$ <i>nca3</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo11</i> $\Delta$ :: <i>lacZ tir1</i> $\Delta$	isogenic to $\Sigma 1278b$ <i>tir1</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo11</i> $\Delta$ :: <i>lacZ tir2</i> $\Delta$	isogenic to $\Sigma 1278b$ <i>tir2</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo11</i> $\Delta$ :: <i>lacZ tir3</i> $\Delta$	isogenic to $\Sigma 1278b$ <i>tir3</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study
$\Sigma 1278b$ <i>flo11</i> $\Delta$ :: <i>lacZ tir4</i> $\Delta$	isogenic to $\Sigma 1278b$ <i>tir4</i> $\Delta$ :: <i>KanMX4 flo11</i> $\Delta$ :: <i>lacZ-HIS3</i>	This study

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