

Supplemental Material

Table S1. Strains used in this study

Strain	Parent	<i>MTL</i>	Relevant genotype	Reference or source
P37005	–	a/a	Wild type	[S1]
WO-1	–	α/α	Wild type	[S2]
<i>ste2/ste2</i>	P37005	a/a	<i>ste2::FRT/ste2::FRT</i>	[S3]
<i>ste2/ste2-STE2</i>	<i>ste2/ste2</i>	a/a	<i>ste2::FRT/ste2::FRT-STE2::SAT^R</i>	This study
<i>mfa/mfa</i>	P37005	a/a	<i>mfa1::FRT/mfa1::FRT</i>	This study
<i>mfa/mfa-MFa</i>	<i>mfa1/mfa1</i>	a/a	<i>mfa1::FRT/mfa1::FRT-MFa1::SAT^R</i>	This study
<i>ste3/ste3</i>	P37005	a/a	<i>ste3::FRT/ste3::FRT</i>	This study
<i>mfa/mfa</i>	P37005	a/a	<i>mfa1::FRT/mfa1::FRT</i>	This study
<i>wor1/wor1</i>	P37005	a/a	<i>wor1::FRT/wor1::FRT</i>	This study
<i>wor1/wor1-WOR1</i>	<i>wor1/wor1</i>	a/a	<i>wor1::FRT/wor1::FRT-WOR1::SAT^R</i>	This study
<i>wor1/wor1-TETp-WOR1</i>	<i>wor1/wor1</i>	a/a	<i>wor1::FRT/wor1::FRT-WOR1::SAT^R ADH1/adh1::ptet-WOR1-GFP::SAT^R</i>	This study
<i>ste3/ste3</i> (WO-1)	WO-1	α/α	<i>ste3::FRT/ste3::FRT</i>	This study
<i>ste3/ste3-STE3</i>	<i>ste3/ste3</i> (WO-1)	α/α	<i>ste3::FRT/ste3::FRT-STE3::SAT^R</i>	This study
<i>mfa/mfa</i> (WO-1)	WO-1	α/α	<i>mfa1::FRT/mfa1::FRT</i>	This study
<i>mfa/mfa-MFa</i>	<i>mfa1/mfa1</i> (WO-1)	α/α	<i>mfa1::FRT/mfa1::FRT-MFa1::SAT^R</i>	This study
<i>wor1/wor1</i> (WO-1)	WO-1	α/α	<i>wor1::FRT/wor1::FRT</i>	This study
<i>wor1/wor1-WOR1</i> (WO-1)	<i>wor1/wor1</i> (WO-1)	α/α	<i>wor1::FRT/wor1::FRT-WOR1::SAT^R</i>	This study