

Table S1. Strains used in this study.

Strain	Genotype	Source
BY4741	<i>MATa leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	(Brachmann <i>et al.</i> , 1998)
BY4742	<i>MATα leu2Δ0 his3Δ1 ura3Δ0 lys2Δ0</i>	(Brachmann <i>et al.</i> , 1998)
JOY121	<i>MATα RTT101-V5-VSV::KANMX6 leu2Δ0 his3Δ1 ura3Δ met15Δ0</i>	I. Stagljär
JOY124	<i>MATα RTT101-V5-VSV::KANMX6 rtt107Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY100	<i>MATa RTT107-V5-VSV::KANMX6 mms22Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY102	<i>MATa RTT107-V5-VSV::KANMX6 rtt101Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY104	<i>MATa RTT107-V5-VSV::KANMX6 mms1Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY106	<i>MATa RTT107-V5-VSV::KANMX6 rtt109Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY148	<i>MATα RTT101-V5-VSV::KANMX6 rtt109Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
TRY30	<i>MATα RTT07-V5-VSV::KANMX6 leu2Δ0 his3Δ1 ura3Δ lys2Δ0</i>	(Roberts <i>et al.</i> , 2006)
TRY49	<i>MATa RTT107-V5-VSV::KANMX6 slx4Δ::KANMX6 leu2Δ0 his3Δ1 ura3Δ lys2Δ0</i>	(Roberts <i>et al.</i> , 2006)
TRY52	<i>MATa RTT107-V5-VSV::KANMX6 rad53-11::URA3 leu2Δ0 his3Δ1 ura3Δ</i>	(Roberts <i>et al.</i> , 2006)
TRY76	<i>MATa RTT07-V5-VSV::KANMX6 mec1Δ::LEU2 sml1Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ</i>	(Roberts <i>et al.</i> , 2006)
TRY96	<i>MATa RTT107-V5-VSV::KANMX6 asf1Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0</i>	This study
JOY129	<i>MATa RTT107-6HIS-10FLAG::KANMX6 leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This study
TRY179	<i>MATa RTT107-6HIS-10FLAG::KANMX6 rtt109Δ::NATMX6 leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This study
W3031A	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-100</i>	(Thomas and Rothstein, 1989)
GBY668	<i>MATa RTT107-V5-VSV::KANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	This Study
GBY670	<i>MATa RTT107-V5-VSV::KANMX6 hht2-hhf2ΔKANMX6 hht1::hht1-K56R::TRP1 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	This Study
GBY671	<i>MATa RTT107-V5-VSV::KANMX6 hht2-hhf2ΔKANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	This Study
ICY1497	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	(Celic <i>et al.</i> , 2006)
JOY122	<i>MATa rtt107Δ::KANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	This Study
JOY126	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 rtt107Δ::KANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10</i>	This Study
TRY139	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10 pRS315</i>	This Study
TRY140	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10 pRS315-RTT107</i>	This Study
TRY141	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 rtt107Δ::KANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10 pRS315</i>	This Study
TRY142	<i>MATa hst3Δ::his5+ hst4Δ::NATMX6 rtt107Δ::KANMX6 ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 can1-10 pRS315-RTT107</i>	This Study
yIZ99	<i>MATa RTT107-13myc::HIS5MX leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This Study
yIZ110	<i>MATa RTT107-13myc::HIS5MX GAL-3HA-RTT101::KANMX leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This Study
TRY88	<i>MATα DDC2::YFP[natMX] can1Δ::MFA1pr-HIS3 mfalpα1Δ::MF1pr-LEU2 lyp1Δ leu2Δ0 his3Δ1 ura3Δ0 met15Δ0 LYS2+</i>	This Study
JVY9	<i>MATa mms1Δ[kanMX] DDC2::YFP[natMX] can1Δ::MFA1pr-HIS3 leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This Study
JVY12-1	<i>MATa mms22Δ[kanMX] DDC2::YFP[natMX] can1Δ::MFA1pr-HIS3 leu2Δ0 his3Δ1 ura3Δ0 met15Δ0</i>	This Study

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