

Table S1. Yeast strains used in this study.

Strain	Genotype	Reference
W1588-4C	<i>MATa ade2-1 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1</i>	Thomas and Rothstein 1989, Zhao <i>et al</i> 1998
YTT3320	W1588-4C; <i>isw2Δ::NatMX</i>	Au <i>et al</i> 2011
YTT6809	W1588-4C; <i>isw2Δ::NatMX</i>	this study
YTT3333	W1588-4C; <i>nhp10Δ::Hyg</i>	Au <i>et al</i> 2011
YTT2060	W1588-4C; <i>nhp10Δ::Hyg</i>	Vincent <i>et al</i> 2008
YTT3337	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::HYG</i>	Au <i>et al</i> 2011
YTT2109	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::HYG</i>	Vincent <i>et al</i> 2008
YTT1996	W1588-4C; <i>ISW2-K215R-3FLAG-KanMX</i>	Gelbart <i>et al</i> 2005
YTT1997	W1588-4C; <i>ISW2-K215R-3FLAG-KanMX</i>	Gelbart <i>et al</i> 2005
YTT3426	W1588-4C; <i>NHP10-3FLAG-KanMX</i>	Vincent <i>et al</i> 2008
YTT3427	W1588-4C; <i>NHP10-3FLAG-KanMX</i>	Vincent <i>et al</i> 2008
YTT6639	W1588-4C; <i>rpa49Δ::KanMX</i>	this study
YTT6673	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg RPA190-2L-3FLAG::KanMX</i>	this study
YTT6679	W1588-4C; <i>RPA190-2L-3FLAG::KanMX</i>	this study
YTT6686	W1588-4C; <i>RPO31-2L-3FLAG::KanMX</i>	this study
YTT6693	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg RPO31-2L-3FLAG::KanMX</i>	this study
YTT6915	W1588-4C; <i>Pol2-2L-3FLAG::KanMX</i>	this study
YTT6916	W1588-4C; <i>Pol2-2L-3FLAG::KanMX</i>	this study
YTT6917	W1588-4C; <i>isw2Δ::NatMX Pol2-2L-3FLAG::KanMX</i>	this study
YTT6918	W1588-4C; <i>isw2Δ::NatMX Pol2-2L-3FLAG::KanMX</i>	this study
YTT6919	W1588-4C; <i>nhp10Δ::Hyg Pol2-2L-3FLAG::KanMX</i>	this study
YTT6920	W1588-4C; <i>nhp10Δ::Hyg Pol2-2L-3FLAG::KanMX</i>	this study
YTT6921	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg Pol2-2L-3FLAG::KanMX</i>	this study
YTT6922	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg Pol2-2L-3FLAG::KanMX</i>	this study
YTT7009	W1588-4C; <i>Fob1-2L-3FLAG::KanMX</i>	this study
YTT7010	W1588-4C; <i>Fob1-2L-3FLAG::KanMX</i>	this study
YTT7011	W1588-4C; <i>isw2Δ::NatMX Fob1-2L-3FLAG::KanMX</i>	this study
YTT7012	W1588-4C; <i>isw2Δ::NatMX Fob1-2L-3FLAG::KanMX</i>	this study
YTT7013	W1588-4C; <i>nhp10Δ::Hyg Fob1-2L-3FLAG::KanMX</i>	this study
YTT7014	W1588-4C; <i>nhp10Δ::Hyg Fob1-2L-3FLAG::KanMX</i>	this study
YTT7015	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg Fob1-2L-3FLAG::KanMX</i>	this study
YTT7016	W1588-4C; <i>isw2Δ::NatMX nhp10Δ::Hyg Fob1-2L-3FLAG::KanMX</i>	this study
YSI101	<i>MATa ade2-1 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1 fob1::LEU2</i>	Ide <i>et al</i> 2010
YSI102	YSI101; 20 copies rDNA	Ide <i>et al</i> 2010
YSI103	YSI101; 40 copies rDNA	Ide <i>et al</i> 2010
YSI104	YSI101; 80 copies rDNA	Ide <i>et al</i> 2010
YTT6294	YSI102; <i>isw2Δ::NatMX</i>	this study
YTT6865	YSI102; <i>nhp10Δ::HYG</i>	this study
YTT6311	YSI102; <i>isw2Δ::NatMX nhp10Δ::Hyg</i>	this study
YTT6312	YSI102; <i>isw2Δ::NatMX nhp10Δ::Hyg</i>	this study

YTT3383	<i>MATa ade2-1::pRS402 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1::pRS406</i>	
YTT3385	<i>MATa ade2-1::pRS402 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1::pRS406 isw2Δ::NatMX</i>	
YTT3387	<i>MATa ade2-1::pRS402 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1::pRS406 nhp10Δ::HYG</i>	
YTT3388	<i>MATa ade2-1::pRS402 can1-100 his3-11,15 leu2-3,112 trp1-1 ura3-1::pRS406 isw2Δ::NatMX nhp10Δ::HYG</i>	

Table S2. Primers used in this study.

Name	Comment	Sequence
ETS1-1	5' ETS1 qPCR	TGGGTTGATGCGTATTGAGA
ETS1-2	3' ETS1 qPCR	TCGCTGATTTGAGAGGAGGT
ALG9-1	5' ALG9 qPCR	CACGGATAGTGGCTTTGGTGAACAATTAC (TESTE <i>et al.</i> 2009)
ALG9-2	3' ALG9 qPCR	TATGATTATCTGGCAGCAGGAAAGAACTTGGG (TESTE <i>et al.</i> 2009)
ITS1-6	5' ITS1 qPCR	TGTTTTGGCAAGAGCATGAG
ITS1-7	3' ITS1 qPCR	TCGAATGCCCAAAGAAAAAG
RFB-1	5' RFB qPCR, probe	gcgggggtctagaCCACTGTTCACTGTTCACTGTTCA
RFB-2	3' RFB qPCR, probe	cccggcgctagcAGAGAAGGGCTTTCACAAAGCT
rDNA_ETS1-1	5' ETS1 probe	CCATTCCGTGAAACACC
rDNA_ETS1-2	3' ETS1 probe	AAGAAAGAAACCGAAATCTC
AG_Fob1_1	5' Fob1 Gibson cloning (insert)	ctcactatagggcggaattgggtaccgggccTTAATAATGTACTTTGCAGATGTTTGTTC
AG_Fob1_3	3' Fob1 Gibson cloning (insert)	cgcggtggcgccgctctagaactagtgggaCTAATGATAATGGCTTTCTATTTGTTTTGC
AG_Fob1_2	5' Fob1 Gibson cloning (vector)	GGAACAAACATCTGCAAAGTACATTATTAAGgcccggtagccaattcgccctatagttag
AG_Fob1_4	3' Fob1 Gibson cloning (vector)	GCAAAACAAATAGAAAGCCATTATCATTAGtccactagttctagagcggccgccaccgcg

Teste, M. A., M. Duquenne, J. M. Francois and J. L. Parrou, 2009 Validation of reference genes for quantitative expression analysis by real-time RT-PCR in *Saccharomyces cerevisiae*. BMC Mol Biol 10: 99.

Table S3. Plasmids used in this study.

Name	Description
pRS426	URA3, 2 μ
pRS426-Fob1	pRS426 with <i>FOB1</i> promoter and coding region