

Table S9. Plasmids used in this study.

Plasmid	Parent	Description	Source
pAVA579		<i>CEN URA3 LIC</i>	(Quartley et al. 2009)
pMG13	pAVA579	<i>CEN URA3 TRM7</i>	(Guy et al. 2012)
pBP2A	pAVA579	<i>CEN URA3 TRM734</i>	(Guy et al. 2012)
pMG236A	pAVA579	<i>CEN URA3 TRM732</i>	This study
pBG2619		2 μ <i>LEU2 P_{GAL1,10} LIC</i>	(Quartley et al. 2009)
pMG237E	pBG2619	2 μ <i>LEU2 P_{GAL} FRS1-PT FRS2-NT</i>	This study
pMG189A	pBG2619	2 μ <i>LEU2 P_{gal} FRS1-NT</i>	This study
pMG232A	pBG2619	2 μ <i>LEU2 P_{gal} FRS2-NT</i>	This study
pMAB813A		2 μ <i>LEU2 tH(GUG)</i>	(Guy et al. 2012)
pMG16A	pMAB813A	2 μ <i>LEU2 tF(GAA)</i>	(Guy et al. 2012)
pMG18B	pMAB813A	2 μ <i>LEU2 tW(CCA)</i>	(Guy et al. 2012)
pMG24A	pMAB813A	2 μ <i>LEU2 tL(UAA)</i>	(Guy et al. 2012)
AVA 581		<i>CEN LEU2 LIC</i>	(Quartley et al. 2009)
EJD066-1	AVA 581	<i>CEN LEU2 TEF1</i>	This study
EJD067-1	AVA 581	<i>CEN LEU2 TEF2</i>	This study
pREP4X		<i>ura4⁺ P_{nmt1}</i>	(Forsburg 1993)
pMG360A	pREP4X	<i>ura4⁺ P_{nmt1} sp trm7⁺</i>	(Guy and Phizicky 2015)
pMG426G	pREP4X	<i>ura4⁺ P_{trm734} sp trm734⁺</i>	(Guy and Phizicky 2015)
pREP81X		<i>LEU2 P_{nmt1} low strength</i>	(Forsburg 1993)
pMG527B	pREP81X	<i>LEU2 P_{nmt1} low strength sp trm7⁺</i>	(Guy and Phizicky 2015)
pREP3X		<i>LEU2 P_{nmt1}</i>	(Forsburg 1993)
pMG308C	pREP3X	<i>LEU2 sp tF(GAA)</i>	(Guy and Phizicky 2015)