

**Table S3** Yeast strains used

<b>Strain</b>	<b>Genotype</b>	<b>Source</b>
W303-1a	<i>MAT<math>\alpha</math> ade2-1; can1-100; his3-11; leu2-3,112; trp1-1; ura3-1</i> (alias JRY3009)	R. Rothstein (Columbia U)
JRY7972	<i>MAT<math>\alpha</math> HTZ1-FLAG::kanMX</i>	Babiarz et al., 2006
JRY8689	<i>MAT<math>\alpha</math> HTZ1-FLAG::kanMX YTA7-TAP::TRP1</i>	Lombardi et al., 2011
JRY9216	<i>MAT<math>\alpha</math> HTZ1-FLAG::kanMX HIS3MX-pGAL1::YTA7-TAP::TRP1</i>	Lombardi et al., 2011
JRY9435 & 9436	<i>MAT<math>\alpha</math> HTZ1-FLAG::kanMX rtt106<math>\Delta</math>::natMX</i>	This study
JRY9437 & 9438	<i>MAT<math>\alpha</math> HTZ1-FLAG::kanMX rtt106<math>\Delta</math>::natMX HIS3MX-pGAL1::YTA7-TAP::TRP1</i>	This study