

**Table S1 *Saccharomyces cerevisiae* strains**

Strain	Genotype
KY307	<i>MATα his3Δ200 ura3-52 trp1Δ63 lys2Δ202</i>
KY453	<i>MATα rtf1Δ100::URA3 his3Δ200 leu2Δ1 ura3-52 trp1Δ63 lys2-173R2</i>
KY564	<i>MATα rtf1Δ102::ARG4 his3Δ200 leu2Δ1 ura3-52 trp1Δ63 lys2-173R2 arg4-12</i>
KY607	<i>MATα rtf1Δ101::LEU2 his3Δ200 leu2Δ1 ura3-52 lys2-128δ</i>
KY761	<i>MATα his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY958	<i>MATα rtf1Δ101::LEU2: his3Δ200 leu2Δ1 ura3Δ0 trp1Δ63 lys2-128δ</i>
KY1030	<i>MATα his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY1404	<i>MATα htz1Δ::KanMX his3Δ200 leu2Δ0 ura3Δ0 lys2Δ0</i>
KY1663	<i>MATα rtf1Δ102::ARG4 rkr1Δ::KanMX leu2Δ1 ura3-52 arg4-12 [pKA69: RTF1/URA3/C/A]</i>
KY1898	<i>MATα chl1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY1899	<i>MATα chl1Δ::KanMX his3Δ200 leu2Δ1 ura3-52</i>
KY2043	<i>MATα hta2-htb2Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY2044	<i>MATα HTA1-htb1K123R hta2-htb2Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY2202	<i>MATα rkr1Δ::HIS3 his3Δ200 leu2Δ1 ura3-52</i>
KY2203	<i>MATα hta1-htb1Δ::LEU2 hta2-htb2Δ::TRP1 his3Δ200 leu2Δ1 ura3-52 trp1Δ63 [URA3/HTA1-HTB1/C/A] [HIS3/HTA1-FLAG-htb1-K123R/C/A]</i>
KY2204	<i>MATα hta1-htb1Δ::LEU2 hta2-htb2Δ::TRP1 rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63 [URA3/HTA1-HTB1/C/A] [HIS3/HTA1-FLAG-htb1-K123R/C/A]</i>
KY2205	<i>MATα rtf1Δ102::ARG4 rkr1Δ::KanMX leu2Δ1 ura3-52 arg4-12 trp1Δ63 [pKA69: RTF1/URA3/C/A]</i>
KY2206	<i>MATα chl1Δ::KanMX rtf1Δ101::LEU2 rkr1Δ::HIS3 his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY2207	<i>MATα chl1Δ::KanMX rtf1Δ101::LEU2 his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY2208	<i>MATα chl1Δ::KanMX rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63 arg4-12</i>
KY2209	<i>MATα rtf1Δ::KanMX rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63 [psi<sup>-</sup>]</i>
KY2210	<i>MATα rtf1Δ::KanMX rkr1Δ::KanMX his3Δ200 leu2Δ1 trp1Δ63 [psi<sup>-</sup>]</i>
KY2211	<i>MATα rtf1Δ::KanMX his3Δ200 leu2Δ1 ura3Δ0 trp1Δ63</i>
KY2212	<i>MATα ade1-14 leu2Δ1 ura3-52 trp1Δ63</i>
KY2213	<i>MATα rtf1Δ101::LEU2 ade1-14 leu2Δ1 ura3-52 trp1Δ63</i>
KY2214	<i>MATα chl1Δ::KanMX ade1-14 leu2Δ1 ura3-52 trp1Δ63</i>
KY2215	<i>MATα chl1Δ::KanMX rtf1Δ101::LEU2 ade1-14 leu2Δ1 ura3-52 trp1Δ63</i>
KY2236	<i>MATα rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 trp1Δ63</i>
KY2286	<i>MATα rtf1Δ101::LEU2 rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 ade1-14 [psi<sup>-</sup>]</i>
KY2289	<i>MATα rkr1Δ::HIS3 his3Δ200 leu2Δ1 trp1Δ63 lys2-128δ</i>
KY2292	<i>MATα rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 ade1-14 [psi<sup>-</sup>]</i>
KY2306	<i>MATα rkr1Δ::KanMX sup35-Y351C his3Δ200 leu2Δ1 ura3-52 trp1Δ63 ade1-14 [psi<sup>-</sup>]</i>
KY2309	<i>MATα rkr1Δ::KanMX his3Δ200 leu2Δ1 ura3-52 ade1-14 [psi<sup>-</sup>]</i>
L2261	<i>MATα kar1 ura2 leu2 his [PIN<sup>+</sup>]</i>
L2265	<i>MATα kar1 ura2 leu2 his [PSI<sup>+</sup>]</i>