

Supplemental Table S1. Yeast Strains

Strain	Mating Type	Genotype	Source
YBC63	<i>MATα</i>	<i>his3Δ200 leu2Δ1 lys2-128δ trp1Δ63 ura3-52</i>	This work
YBC76	<i>MATα/a</i>	<i>his3Δ200/his3Δ200 leu2Δ1/leu2Δ1 lys2-128δ/lys2-128δ trp1Δ63/trp1Δ63 ura3-52/ura3-52</i>	This work
YBC1111	<i>MATα</i>	<i>his3Δ200 leu2Δ1 lys2Δ0 trp1Δ63 ura3-52 rsc1Δ::HIS3 rsc2Δ::LEU2 [p314.rsc2.V457M]</i>	This work
YBC1112	<i>MATα</i>	<i>his3Δ200 leu2Δ1 lys2Δ0 trp1Δ63 ura3-52 rsc1Δ::HIS3 rsc2Δ::LEU2 [p314.rsc2.D461G]</i>	This work
YBC1231	<i>MATα</i>	<i>his3Δ200 leu2Δ1 lys2Δ0 trp1Δ63 ura3-52 rsc1Δ::HIS3 rsc2Δ::LEU2 [p314.RSC2]</i>	This work
YBC1236	<i>MATα</i>	<i>his3Δ200 leu2Δ1 lys2-128δ trp1Δ63 ura3-52 set1Δ::HIS3MX6</i>	This work
YBC1366	<i>MATα</i>	<i>his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 bre2Δ::Kanmx</i>	Research Genetics
YBC1367	<i>MATα</i>	<i>his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 spp1Δ::Kanmx</i>	Research Genetics
YBC1375	<i>MATα</i>	<i>his3Δ200 leu2Δ lys2Δ trp1Δ63 ura3Δ rsc1Δ::LEU2 rsc2Δ::LEU2 set1Δ::HIS3MX6 [p314.rsc2.V457M]</i>	This work
YBC1539	<i>MATα</i>	<i>his3Δ1 leu2Δ0 lys2Δ0 ura3Δ0 rad6Δ::Kanmx</i>	Research Genetics
YBC1671	<i>MATα</i>	<i>leu2 lys2Δ ura3Δ his3Δ trp1Δ63 rsc1Δ::HIS3 rsc2Δ::HIS3 rad6Δ::kanmx [p314.RSC2] [pM2L.N-SET1]</i>	This work
YBC1672	<i>MATα</i>	<i>leu2 lys2Δ ura3Δ his3Δ trp1Δ63 rsc1Δ::HIS3 rsc2Δ::HIS3 rad6Δ::kanmx [p314.rsc2.V457M][pM2L.N-SET1]</i>	This work
YBC1673	<i>MATα</i>	<i>leu2 lys2Δ ura3Δ his3Δ trp1Δ63 rsc1Δ::HIS3 rsc2Δ::HIS3 rad6Δ::kanmx [p314.rsc2.D461G][pM2L.N-SET1]</i>	This work
YBC1689	<i>MATα</i>	<i>his3Δ leu2Δ lys2Δ trp1Δ63 ura3Δ rsc1Δ::LEU2 rsc2Δ::LEU2 set1Δ::HIS3MX6 spp1Δ::kanmx [p314.rsc2.V457M]</i>	This work
YBC1690	<i>MATα</i>	<i>his3Δ leu2Δ lys2Δ trp1Δ63 ura3Δ rsc1Δ::LEU2 rsc2Δ::LEU2 set1Δ::HIS3MX6 bre2Δ::kanmx [p314.rsc2.V457M]</i>	This work
YBC1720	<i>MATα</i>	<i>his3Δ leu2Δ lys2Δ trp1Δ63 ura3Δ pep4Δ::kanmx set1Δ::HIS3MX6 BRE2.TAP::TRP1</i>	This work
YBC2259	<i>MATα</i>	<i>his3Δ1 leu2Δ0 met15Δ0 ura3Δ0 rtf1Δ::Kanmx</i>	Research Genetics
GHY878	<i>MATα</i>	<i>his3Δ200 leu2Δ0 lys2-128δ ura3Δ0 paf1Δ::LEU2</i>	Grant Hartzog