

**Putnam et al. 2014. Supplementary Table 3. Yeast strains.**

<i>Name</i>	<i>Genotype</i>	<i>Reference</i>
RDKY6677	<i>MATa leu2Δ1 trp1Δ63 his3Δ200 lys2ΔBgl hom3-10 ade2Δ1 ade8 ura3-52 iYEL072W::hph can1::hisG yel068c::CAN1/URA3</i>	Putnam et al. 2009
RDKY6678	<i>MATa leu2Δ1 trp1Δ63 his3Δ200 lys2ΔBgl hom3-10 ade2Δ1 ade8 ura3-52 iYEL072W::hph can1::hisG yel072w::CAN1/URA3</i>	Putnam et al. 2009
RDKY6764	RDKY6677 <i>chk1::HIS3</i>	Putnam et al. 2009
RDKY6727	RDKY6677 <i>ctf18::TRP1</i>	Putnam et al. 2009
RDKY6763	RDKY6677 <i>dun1::HIS3</i>	Putnam et al. 2009
RDKY8000	RDKY6677 <i>est1::G418</i>	This study
RDKY8002	RDKY6677 <i>est3::G418</i>	This study
RDKY6729	RDKY6677 <i>exo1::HIS3</i>	Putnam et al. 2009
RDKY8032	RDKY6677 <i>exo1::TRP1 sgs1::HIS3</i>	This study
RDKY8010	RDKY6677 <i>hta1-S129X.hisG hta2-S129X.hisG</i>	This study
RDKY8012	RDKY6677 <i>lig4::HIS3</i>	This study
RDKY8014	RDKY6677 <i>lig4::G418 tel1::HIS3</i>	This study
RDKY6760	RDKY6677 <i>mec1::HIS3 sml1::G418</i>	Putnam et al. 2009
RDKY6730	RDKY6677 <i>mrc1::TRP1</i>	Putnam et al. 2009
RDKY6779	RDKY6677 <i>mrc1::TRP1 tof1::HIS3</i>	Putnam et al. 2009
RDKY6766	RDKY6677 <i>mrc1-aq.TRP1</i>	Putnam et al. 2009
RDKY6848	RDKY6677 <i>mrc1-aq.TRP1 tof1::HIS3</i>	Putnam et al. 2009
RDKY6686	RDKY6677 <i>mre11::HIS3</i>	Putnam et al. 2009
RDKY8154	RDKY6677 <i>mre11::G418 tel1::HIS3</i>	This study
RDKY6894	RDKY6677 <i>pif1::HIS3</i>	Putnam et al. 2009
RDKY8008	RDKY6677 <i>pif1::HIS3 tel1::HIS3</i>	This study
RDKY6759	RDKY6677 <i>rad24::HIS3</i>	Putnam et al. 2009
RDKY6691	RDKY6677 <i>rad52::HIS3</i>	Putnam et al. 2009
RDKY8016	RDKY6677 <i>rad52::G418 tel1::HIS3</i>	This study
RDKY6762	RDKY6677 <i>rad53::HIS3 sml1::G418</i>	Putnam et al. 2009
RDKY6737	RDKY6677 <i>sae2::TRP1</i>	Putnam et al. 2009
RDKY8020	RDKY6677 <i>sae2::TRP1 exo1::HIS3</i>	This study
RDKY8022	RDKY6677 <i>sae2::TRP1 rad52::HIS3</i>	This study
RDKY8018	RDKY6677 <i>sae2::TRP1 tel1::HIS3</i>	This study
RDKY6687	RDKY6677 <i>sgs1::HIS3</i>	Putnam et al. 2009
RDKY8030	RDKY6677 <i>sir4::HIS3</i>	This study
RDKY6740	RDKY6677 <i>slx5::TRP1</i>	Putnam et al. 2009
RDKY6846	RDKY6677 <i>slx8::G418</i>	Putnam et al. 2009
RDKY6761	RDKY6677 <i>tel1::HIS3</i>	Putnam et al. 2009
RDKY6767	RDKY6677 <i>tof1::HIS3</i>	Putnam et al. 2009
RDKY8155	RDKY6677 <i>xrs2-11.HIS3</i>	This study
RDKY8004	RDKY6677 <i>yku70::HIS3</i>	This study
RDKY8006	RDKY6677 <i>yku80::HIS3</i>	This study
RDKY6773	RDKY6678 <i>chk1::HIS3</i>	Putnam et al. 2009
RDKY6744	RDKY6678 <i>ctf18::HIS3</i>	Putnam et al. 2009
RDKY6772	RDKY6678 <i>dun1::HIS3</i>	Putnam et al. 2009
RDKY8001	RDKY6678 <i>est1::G418</i>	This study
RDKY8003	RDKY6678 <i>est3::G418</i>	This study
RDKY6746	RDKY6678 <i>exo1::HIS3</i>	Putnam et al. 2009
RDKY8033	RDKY6678 <i>exo1::TRP1 sgs1::HIS3</i>	This study
RDKY8011	RDKY6678 <i>hta1-S129X.hisG hta2-S129X.hisG</i>	This study

RDKY8013	RDKY6678 <i>lig4::HIS3</i>	This study
RDKY8015	RDKY6678 <i>lig4::G418 tel1::HIS3</i>	This study
RDKY6769	RDKY6678 <i>mec1::HIS3 sml1::G418</i>	Putnam et al. 2009
RDKY6747	RDKY6678 <i>mrc1::TRP1</i>	Putnam et al. 2009
RDKY6780	RDKY6678 <i>mrc1::TRP1 tof1::HIS3</i>	Putnam et al. 2009
RDKY6775	RDKY6678 <i>mrc1-aq.TRP1</i>	Putnam et al. 2009
RDKY6849	RDKY6678 <i>mrc1-aq.TRP1 tof1::HIS3</i>	Putnam et al. 2009
RDKY6689	RDKY6678 <i>mre11::HIS3</i>	Putnam et al. 2009
RDKY8155	RDKY6678 <i>mre11::G418 tel1::HIS3</i>	This study
RDKY6936	RDKY6678 <i>pif1::HIS3</i>	Putnam et al. 2009
RDKY8009	RDKY6678 <i>pif1::HIS3 tel1::HIS3</i>	This study
RDKY6768	RDKY6678 <i>rad24::HIS3</i>	Putnam et al. 2009
RDKY6708	RDKY6678 <i>rad52::HIS3</i>	Putnam et al. 2009
RDKY8017	RDKY6678 <i>rad52::G418 tel1::HIS3</i>	This study
RDKY6771	RDKY6678 <i>rad53::HIS3 sml1::G418</i>	Putnam et al. 2009
RDKY6754	RDKY6678 <i>sae2::TRP1</i>	Putnam et al. 2009
RDKY8021	RDKY6678 <i>sae2::TRP1 exo1::HIS3</i>	This study
RDKY8023	RDKY6678 <i>sae2::TRP1 rad52::HIS3</i>	This study
RDKY8019	RDKY6678 <i>sae2::TRP1 tel1::HIS3</i>	This study
RDKY6690	RDKY6678 <i>sgs1::HIS3</i>	Putnam et al. 2009
RDKY8031	RDKY6678 <i>sir4::HIS3</i>	This study
RDKY6757	RDKY6678 <i>slx5::TRP1</i>	Putnam et al. 2009
RDKY6847	RDKY6678 <i>slx8::G418</i>	Putnam et al. 2009
RDKY6770	RDKY6678 <i>tel1::HIS3</i>	Putnam et al. 2009
RDKY6776	RDKY6678 <i>tof1::HIS3</i>	Putnam et al. 2009
RDKY8157	RDKY6678 <i>xrs2-11.HIS3</i>	This study
RDKY8005	RDKY6678 <i>yku70::HIS3</i>	This study
RDKY8007	RDKY6678 <i>yku80::HIS3</i>	This study