

Diploid no.	Strain no.	Genotype	MAT
Y940	Y885	Wild type	a
	Y886	Wild type	α
Y1206	Y1192	<i>pCLB2-3HA-IPL1 (KANMX6)</i>	a
	Y1193	<i>pCLB2-3HA-IPL1 (KANMX6)</i>	α
Y2241	Y2185	<i>ndt80::HYG, ER-GAL4::URA3</i>	a
	Y2186	<i>ndt80::HYG, ER-GAL4::URA3</i>	α
Y2266	Y2254	<i>dmc1::HYG</i>	a
	Y2255	<i>dmc1::HYG</i>	α
Y2404	Y2236	<i>rec8::KANMX4</i>	a
	Y2237	<i>rec8::KANMX4</i>	α
Y2457	Y2422	<i>pCLB2-3HA-IPL1 (KANMX6) rec8::KANMX4</i>	a
	Y2423	<i>pCLB2-3HA-IPL1 (KANMX6) rec8::KANMX4</i>	α
Y2489	Y2474	<i>hop2::KANMX4</i>	a
	Y2475	<i>hop2::KANMX4</i>	α
Y2491	Y2478	<i>pCLB2-3HA-IPL1 (KANMX6) hop2::KANMX4</i>	a
	Y2479	<i>pCLB2-3HA-IPL1 (KANMX6) hop2::KANMX4</i>	α
Y2575	Y2541	<i>pCLB2-3HA-IPL1 (KANMX6) ndt80::HYG</i>	a
	Y2542	<i>pCLB2-3HA-IPL1 (KANMX6) ndt80::HYG</i>	α
Y2656	Y2610	<i>pCLB2-3HA-NDD1 (KANMX6), Estrogen Receptor-GAL4TF (URA3), proGAL1-NDT80 (TRP1)</i>	a
	Y2645	<i>pCLB2-3HA-NDD1 (KANMX6), Estrogen Receptor-GAL4TF (URA3), proGAL1-NDT80 (TRP1)</i>	α
Y2572	Y2597	<i>REC8-GFP-URA3, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4</i>	α
	Y2598	<i>REC8-GFP-URA3, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4</i>	a
Y2577	Y2545	<i>pCLB2-3HA-IPL1 (KANMX6), cdc28-as1, ndt80::HYG</i>	a
	Y2546	<i>pCLB2-3HA-IPL1 (KANMX6), cdc28-as1, ndt80::HYG</i>	α
Y2852	Y2814	<i>SMC5-13MYC (KANMX6), pCLB2-3HA-TOP1 (KANMX6)</i>	a
	Y2815	<i>SMC5-13MYC (KANMX6), pCLB2-3HA-TOP1 (KANMX6)</i>	α
Y3606	Y3604	<i>Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	a
	Y3605	<i>Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	α
Y4044	Y4042	<i>ZIP1:700:GFP, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4</i>	a
	Y4043	<i>ZIP1:700:GFP, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4</i>	α
Y4047	Y4045	<i>ZIP1:700:GFP, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4, pCLB2-3HA-IPL1 (KANMX6)</i>	a
	Y4046	<i>ZIP1:700:GFP, PDS1-tdTomato-KITRP1, CNM67-3mCherry-NATMX4, pCLB2-3HA-IPL1 (KANMX6)</i>	α
Y4301	Y4299	<i>DMC1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	a
	Y4300	<i>DMC1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	α

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Y4304	Y4302	<i>pCLB2-3HA-IPL1 (KANMX6), DMC1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	a
	Y4303	<i>pCLB2-3HA-IPL1 (KANMX6), DMC1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	α
Y4398	Y4396	<i>pCLB2-3HA-CDC5 (KANMX6), pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG, Htb1-mcherry-NATMX4, his3::HIS3p-GFP-TUB1-HIS3</i>	a
	Y4397	<i>pCLB2-3HA-CDC5 (KANMX6), pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG, Htb1-mcherry-NATMX4, his3::HIS3p-GFP-TUB1-HIS3</i>	α
Y4406	Y4404	<i>pCLB2-CDC5::kanMX6, dmc1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	a
	Y4405	<i>pCLB2-CDC5::kanMX6, dmc1::HYG, Htb1-mcherry-NATMX4, PDS1-tdTomato-KITRP1, his3::HIS3p-GFP-TUB1-HIS3</i>	α
Y4489	Y2308	<i>CLB1-9MYC (TRP1)</i>	a
	Y2309	<i>CLB1-9MYC (TRP1)</i>	α
Y4490	Y1389	<i>CLB3-13MYC (HIS3MX6)</i>	a
	Y1423	<i>CLB3-13MYC (HIS3MX6)</i>	α
Y4491	Y2555	<i>dmc1::HYG (HPH), CLB1-9MYC (TRP1)</i>	a
	Y2556	<i>dmc1::HYG (HPH), CLB1-9MYC (TRP1)</i>	α
Y4492	Y2559	<i>dmc1::HYG (HPH), CLB3-13MYC (HIS3MX6)</i>	a
	Y2560	<i>dmc1::HYG (HPH), CLB3-13MYC (HIS3MX6)</i>	α
Y4493	Y2557	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH), CLB1-9MYC (TRP1)</i>	a
	Y2558	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH), CLB1-9MYC (TRP1)</i>	α
Y4494	Y2561	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH), CLB3-13MYC (HIS3MX6)</i>	a
	Y2562	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH), CLB3-13MYC (HIS3MX6)</i>	α
Y4495	Y2258	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH)</i>	a
	Y2259	<i>pCLB2-3HA-IPL1 (KANMX6), dmc1::HYG (HPH)</i>	α
Y4496	Y4452	<i>clb1-clb6::KANmx6, clb3::natmx4, clb4::HPHmx4, pCLB2-3HA-IPL1 (KANMX6), DMC1::HYG</i>	a
	Y4454	<i>clb1-clb6::KANmx6, clb3::natmx4, clb4::HPHmx4, pCLB2-3HA-IPL1 (KANMX6), DMC1::HYG</i>	α
Y4499	Y4497	<i>pCLB2-3HA-IPL1 (KANMX6), ndt80::HYG, pCLB2-3HA-NDD1 (KANMX6)</i>	a
	Y4498	<i>pCLB2-3HA-IPL1 (KANMX6), ndt80::HYG, pCLB2-3HA-NDD1 (KANMX6)</i>	α

all strains are SK1 isogenic for *his3::hisG, leu2::hisG, trp1::hisG, lys2, ura3, ho::LYS2*