

Table 1. Yeast strains.

Name	Genotype	Reference
PC313 ^a	<i>MATa ura3-52</i>	(Liu et al., 1993)
PC538 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52</i>	(Cullen et al., 2004)
PC673 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 ste20::kanMX6</i>	(Cullen et al., 2004)
PC986 ^b	<i>MATa his3Δ0, leu2Δ0, met15Δ0, ura3Δ0</i>	(Winzeler et al., 1999)
PC999 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 Msb2-HA</i>	(Cullen et al., 2004)
PC1894 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 leu2::HYG</i>	(Pitoniak et al., 2015)
PC3063 ^b	<i>MATa his3Δ0, leu2Δ0, met15Δ0, ura3Δ0 pep4::kanMX6</i>	(Winzeler et al., 1999)
PC3288 ^b	<i>MATa ura3-52 his3-200 trp1-901 lys2-801 suc2-p leu2-3</i>	(Strochlic et al., 2008)
PC3154 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 Msb2-HA pep4:KLURA</i>	(Adhikari et al., 2015b)
PC3290 ^b	<i>MATa ura3-52 his3-200 trp1-901 lys2-801 suc2-p leu2-3 rsp5-1</i>	(Strochlic et al., 2008)
PC3391 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 rga1::NAT</i>	(Pitoniak et al., 2015)
PC3862 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 ste11::NAT</i>	(Pitoniak et al., 2015)
PC5851 ^b	<i>MATa ura3-52 his3-200 ade2-101 his3-200 leu2-1</i>	(Ghislain et al., 1993)
PC5852 ^b	<i>MATa ura3-52 his3-200 ade2-101 his3-200 leu2-1 cim3-1</i>	(Ghislain et al., 1993)
PC5024 ^a	<i>MATa ura3-52 ste11::NAT</i>	(Pitoniak et al., 2015)
PC6016 ^{a,c}	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0</i>	(Ryan et al., 2012)
PC6102 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 tec1::NAT</i>	(Chavel et al., 2014)
PC6539 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 cdc42::NAT pRS316-GFP-linker-CDC42</i>	(González and Cullen, 2022)
PC6591 ^a	<i>MATa ura3-5 leu2</i>	(González and Cullen, 2022)
PC6810 ^a	<i>MATa ura3-52 leu2 ssk1</i>	(González and Cullen, 2022)
PC6604 ^a	<i>MATa ura3-52 leu2 ssk1 ste11::NAT</i>	(González and Cullen, 2022)
PC6684 ^a	<i>MATa ura3-52 leu2 ssk1 cdc42::NAT pRS316-GFP-linker-CDC42</i>	(Basu et al., 2020)
PC7034 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 gic1::kanMX6</i>	(Prabhakar et al., 2020)
PC7043 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 gic2::NAT</i>	(Prabhakar et al., 2020)
PC7044 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 gic1::kanMX6 gic2::NAT</i>	(Prabhakar et al., 2020)
PC7086 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 bni1::NAT</i>	(González and Cullen, 2022)
PC7179 ^a	<i>MATa ura3-52 leu2 ssk1 bem4::NAT</i>	(González and Cullen, 2022)
PC7502 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 rdi1::NAT</i>	(González and Cullen, 2022)
PC7546 ^a	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 vps27::kanMX6</i>	(Ryan et al., 2012)
PC7547 ^a	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 vps23::kanMX6</i>	(Ryan et al., 2012)
PC7548 ^a	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 vps22::kanMX6</i>	(Ryan et al., 2012)
PC7549 ^a	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 vps32::kanMX6</i>	(Ryan et al., 2012)
PC7550 ^a	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 vps4::kanMX6</i>	(Ryan et al., 2012)
PC7616 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 ydj1::NAT</i>	(González and Cullen, 2022)
PC7619 ^a	<i>MATa ura3-52 leu2 ssk1 ydj1::NAT</i>	(González and Cullen, 2022)
PC7621 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 ssa1::NAT</i>	(González and Cullen, 2022)
PC7623 ^a	<i>MATa ura3-52 leu2 ssk1 ssa1::NAT</i>	(González and Cullen, 2022)
PC7657 ^b	<i>MATa his3Δ0, leu2Δ0, met15Δ0, ura3Δ0 ydj1::kanMX6</i>	(Winzeler et al., 1999)
PC7826 ^a	<i>MATa ste4 FUS1-lacZ FUS1-HIS3 ura3-52 rsp5-1::NAT tec1::HYG</i>	(González and Cullen, 2022)
PC7700 ^{a,c}	<i>MATa can1Δ::Ste2pr-spHIS5 lyp1Δ::Ste3pr-LEU2 his3::hisG leu2Δ0 ura3Δ0 ssa1::kanMX6</i>	(Ryan et al., 2012)
PC7713 ^b	<i>MATa ade2::hisG his3 leu2 lys2 ura3Δ0 trp1Δ63 hoΔ::SCW11pr-Cre-EBD78-NatMX loxP-UBC9-loxP-LEU2 loxP-CDC20-intron-loxP-HPHMX trp1Δ63::SCW11pr-Cre-EBD78-KanMX4</i>	(Moreno et al., 2019)

a. Strains are Σ 1278b background.

b. S288c background.

Strains from an ordered deletion collection described in (Ryan et al., 2012) were also used.