

Table S1: All strains investigated in this study.

Strain Common Name	Strain Systematic Name	Strain Common Name	Strain Systematic Name	Strain Common Name	Strain Systematic Name	Strain Common Name	Strain Systematic Name
Acs1	YAL054C	Hst2	YPL015C	Nup133	YKR082W	Shg1	YBR258C
Adr1	YDR216W	Hst4	YDR191W	Nup170	YBL079W	Sif2	YBR103W
Ahc1	YOR023C	Htl1	YCR020W-B	Nup188	YML103C	Sin3	YOL004W
Aim4	YBR194W	Htz1	YOL012C	Nup2	YLR335W	Sir3	YLR442C
Arp5	YNL059C	Ies1	YFL013C	Nup53	YMR153W	Sir4	YDR227W
Arp6	YLR085C	Ies3	YLR052W	NUP60	YAR002W	Snf11	YDR073W
Asf1	YJL115W	loc2	YLR095C	NUP84	YDL116W	Snf12	YNR023W
Bre1	YDL074C	loc3	YFR013W	Oaf3	YKR064W	Snf2	YOR290C
Bre2	YLR015W	loc4	YMR044W	Paf1	YBR279W	Snf5	YBR289W
Cdc73	YLR418C	lsw1	YBR245C	Pex3	YDR329C	Snf6	YHL025W
Chd1	YER164W	lsw2	YOR304W	Pho23	YNL097C	Snl1	YIL016W
Chz1	YER030W	Itc1	YGL133W	Pip2	YOR363C	Snt1	YCR033W
Dot1	YDR440W	Kap114	YGL241W	Pml39	YML107C	Spp1	YPL138C
Dyn2	YDR424C	Kap120	YPL125W	Pom152	YMR129W	Spt20	YOL148C
Eaf3	YPR023C	Kap122	YGL016W	Pom34	YLR018C	Spt3	YDR392W
Eaf5	YEL018W	Kap123	YER110C	Rad54	YGL163C	Spt7	YBR081C
Eaf6	YJR082C	Leo1	YOR123C	Rad6	YGL058W	Sum1	YDR310C
Eaf7	YNL136W	Lge1	YPL055C	Rco1	YMR075W	Swc3	YAL011W
Esc1	YMR219W	Mad1	YGL086W	Rpd3	YNL330C	Swc5	YBR231C
Fpr4	YLR449W	Mad2	YJL030W	Rph1	YER169W	Swd1	YAR003W
Gcn5	YGR252W	Mak10	YEL053C	Rsc2	YLR357W	Swd3	YBR175W
Gfd1	YMR255W	Mak3	YPR051W	Rtf1	YGL244W	Swi3	YJL176C
Gis1	YDR096W	Mdm20	YOL076W	Rxt2	YBR095C	Swr1	YDR334W
Gtt3	YEL017W	Mip6	YHR015W	Rxt3	YDL076C	Taf14	YPL129W
Hda1	YNL021W	Mlp1	YKR095W	Sap30	YMR263W	Ubp8	YMR223W
Hda2	YDR295C	Mlp2	YIL149C	Sas2	YMR127C	Uip3	YAR027W
Hda3	YPR179C	Nap1	YKR048C	Sas3	YBL052C	Ume1	YPL139C
Hfi1	YPL254W	Nat1	YDL040C	Sas4	YDR181C	Ume6	YDR207C
Hos2	YGL194C	Nat3	YPR131C	Sas5	YOR213C	Vps71	YML041C
Hos3	YPL116W	Nat4	YMR069W	Sdc1	YDR469W	Vps72	YDR485C
Hos4	YIL112W	Nat5	YOR253W	Sds3	YIL084C	Vps75	YNL246W
Hpa3	YEL066W	Ngg1	YDR176W	Set2	YJL168C	Yaf9	YNL107W
Hsl7	YBR133C	Nhp10	YDL002C	Set3	YKR029C	Ydl089w	Ydl089w
Hst1	YOL068C	Nto1	YPR031W	Sgf11	YPL047W	Yng1	YOR064C
		Nup100	YKL068W	Sgf73	YGL066W	Ypr174c	Ypr174c