

**Table S1 Strains used in this study**

<b>Name</b>	<b>Parent</b>	<b>Genotype</b>	<b>Reference</b>
CAI4	SC5314	<i>ura3::imm434/ura3::imm434</i>	Fonzi <i>et al</i> 1993
CAS1	CAI4	as CAI4 but <i>SCH9/sch9::hisG-URA3-hisG</i>	Stichernoth <i>et al</i> , 2011
CAS2	CAS1	as CAI4 but <i>SCH9/sch9::hisG</i>	Stichernoth <i>et al</i> , 2011
CCS3	CAS2	as CAI4 but <i>sch9::hisG/sch9::hisG URA3/ura3::imm434</i>	Stichernoth <i>et al</i> , 2011
AF1006	CAS2	as CAS2 but <i>SCH9::(3xHA-URA3)/sch9::hisG</i>	This study
RM1000AH	RM1000	<i>Δura3::imm434/Δura3::imm434Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4</i>	Sanyal <i>et al</i> , 2004
RMKS1A	RM1000AH	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/SCH9</i>	This study
RMKS1B	RM1000AH	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/SCH9</i>	This study
RMKS2A	RMKS1A	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/sch9::hisG-URA3-hisG</i>	This study
RMKS2B	RMKS1B	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/sch9::hisG-URA3-hisG</i>	This study
RMKS1AR	RMKS1A	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/SCH9/Cip10-SCH9</i>	This study
RMKS1BR	RMKS1B	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/SCH9/Cip10-SCH9</i>	This study
RMKS2AR	RMKS2A	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/sch9::hisG-URA3-hisG/ Cip10-SCH9</i>	This study
RMKS2BR	RMKS2B	<i>Δura3::imm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisG arg4::HIS1/ARG4 sch9::hisG/sch9::hisG-URA3-hisG/ Cip10-SCH9</i>	This study
8675	BWP17	<i>Δura3::λimm434/Δura3::imm434 Δhis1::hisG/Δhis1::hisGΔarg4::hisG/arg4::hisG CSE4/CSE4:GFP:CSE4</i>	Joglekaret <i>et al</i> , 2008

8675t	8675	<i>Δ ura3::λimm434/Δura3::imm434</i> <i>Δhis1::hisG/Δhis1::hisGΔarg4::hisG/Δarg4:: hisG</i> <i>CSE4/CSE4:GFP:CSE4 sch9::hisG/SCH9</i>	This study
8675T	8675t	<i>Δ ura3::λimm434/Δura3::imm434</i> <i>Δhis1::hisG/Δhis1::hisGΔarg4::hisG/Δarg4:: hisG</i> <i>CSE4/CSE4:GFP:CSE4 sch9::hisG/sch9::hisG-URA3-</i> <i>hisG</i>	This study
CAKS102	SN148	<i>Δura3::imm434/Δura3::imm434,</i> <i>Δhis1::hisG/Δhis1::hisG, Δarg4::hisG/Δarg4::hisG,</i> <i>Δleu2::hisG/Δleu2::hisG CSE4/CSE4-TAP(URA3)</i>	Mitra <i>et al</i> , 2014
J200	RM1000AH	<i>Δura3::imm434/ Δura3::imm434 Δhis1::hisG/</i> <i>Δhis1::hisG arg4::HIS1/ARG4 CSE4/CSE4TAP-NAT</i>	Thakur <i>et al</i> , 2013
J200T	J200	<i>ura3::imm434/ ura3::imm434 his1::hisG/his1::hisG</i> <i>arg4::HIS1/ARG4 sch9::hisG/sch9::hisG-URA3-hisG</i> <i>CSE4::CSE4-TAP-NAT</i>	This study