

Table S3: S. pombe strains

MBY 102	<i>ade6-M210 ura4-Δ18 leu1-32 h⁺</i>	Lab collection
MBY 103	<i>ade6-M216 ura4-Δ18 leu1-32 h⁻</i>	Lab collection
MBY 192	<i>ura4-Δ18 leu1-32 h⁻</i>	Lab collection
MBY 737	<i>imp2Δ::ura4⁺ leu1-32 ade6-M216 h⁺</i>	Lab collection
MBY 977	<i>clp1Δ::ura4⁺ ura4-Δ18 leu1-32 h⁺</i>	Lab collection
MBY 1148	<i>cps1-191 ade6-M21x ura4-Δ18 leu1-32 h⁺</i>	Lab collection
MBY 5730	<i>cps1-191 rlc1⁺-gfp::ura⁺ pcp1⁺-gfp:KanMX6</i>	Lab collection
MBY 5732	<i>rlc1⁺-gfp::ura⁺ pcp1⁺-gfp:KanMX6 h⁻</i>	Lab collection
MBY 6128	<i>ade5Δ ade7Δ::ade5⁺ his5Δ leu1-32 ura4-Δ18 h⁻</i>	Lab collection
MBY 8558	<i>ura4-Δ18 leu1-32 with pEmpty h⁻</i>	Lab collection
MBY 8674	<i>ags1Δ 3'UTR_{ags1+}::ags1⁺-GFP:leu1⁺:ura4⁺ bgs1Δ::ura4⁺ P_{bgs1+}::3XHA-bgs1⁺:leu1⁺ leu1-32 ura4-Δ18 ade6-M21X h⁺</i>	Lab collection
MBY 8702	<i>P_{bgs1+}::3XHA-bgs1⁺:leu1⁺ bgs1Δ::ura4⁺ leu1-32 ura4-Δ18 h⁺</i>	Lab collection
MBY 8865	<i>leu1-32 ura4-Δ18 his3-Δ1 bgs1Δ::ura4⁺ P_{bgs1+}::GFP-bgs1⁺:leu1⁺ h⁻</i>	Lab collection
MBY 8944	<i>cps1-191 ade6-M21x ura4-Δ18 leu1-32 with pEmpty h⁺</i>	This study
MBY 8946	<i>cps1-191 ade6-M21x ura4-Δ18 leu1-32 with pSbg1 h⁺</i>	This study
MBY 8947	<i>cps1-191 ade6-M21x ura4-Δ18 leu1-32 with pCps1 h⁺</i>	This study
MBY 8967	<i>Hyg^r:eGFP-sbg1⁺ ura4-Δ18 leu1-32 h⁻</i>	This study
MBY 8977	<i>Hyg^r:eGFP-sbg1⁺ mCherry-atb2⁺:hph leu1-32 ura4-Δ18 h⁺</i>	This study
MBY 9006	<i>Hyg^r:eGFP-sbg1⁺ P_{bgs1+}::tdTom-12A- bgs1⁺:leu1⁺ bgs1Δ::ura4⁺ leu1-32 ura4-Δ18 his3-Δ1</i>	This study
MBY 9085	<i>h⁺/h⁺ sbg1Δ:kanMX/sbg1⁺ ade6-M210/ade6- M216 ura4-D18/ura4-Δ18 leu1-32/leu1-32</i>	Bioneer Korea
MBY 9086	<i>h⁺/h⁻ sbg1Δ:kanMX/sbg1⁺ ade6-M210/ade6- M216 ura4-Δ18/ura4-Δ18 leu1-32/leu1-32</i>	This study
MBY 9097	<i>cps1-191 Hyg^r:eGFP-sbg1⁺ ura4-Δ18 leu1-32 h⁻</i>	This study
MBY 9156	<i>h⁺/h⁻ sbg1Δ:kanMX/sbg1⁺ mCherry-atb2⁺:hph rlc1⁺-3GFP::kanMx ade6-M210/ade6-M216 ura4-Δ18/ura4-Δ18</i>	This study

MBY 9160	<i>h⁺/h⁻ sbg1Δ:kanMX/sbg1⁺ mCherry-atb2⁺:hph bgs1Δ::ura4⁺ P_{bgs1+}::GFP-bgs1 ade6-M210/ade6-M216</i>	This study
MBY 9188	<i>P_{bgs1+}::GFP-12A- cps1-191:leu1⁺ bgs1Δ::ura4⁺ leu1-32 ura4-Δ18 his3-Δ1 with pEmpty_his3 h⁻</i>	This study
MBY 9193	<i>P_{bgs1+}::GFP-12A- cps1-191: leu1⁺ bgs1Δ:: ura4⁺ leu1-32 ura4-Δ18 his3-Δ1 with pSbg1_his3 h⁻</i>	This study
MBY 9198	<i>his5Δ ura4-Δ18 leu1-32 ade5Δ ade7Δ::ade5⁺ sbg1:his5cd:ura4⁺ h⁻</i>	This study
MBY 9241	<i>Hyg^r:eGFP-sbg1⁺ leu1-32 ura4-Δ18 bgs1Δ::ura4⁺ P_{bgs1+}:3XHA-bgs1⁺:leu1⁺ h⁻</i>	This study
MBY 9285	<i>cps1-191 ura4-Δ18 leu1-32 his3-Δ1 with pmCherry-Sbg1</i>	This study
MBY 9358	<i>sbg1-3:his5⁺:ura4⁺ clp1Δ::ura4 leu1-32 ura4-Δ18 his3-Δ1 his5Δ ade5Δ ade7Δ::ade5⁺ h⁻</i>	This study
MBY 9359	<i>sbg1-3:his5⁺:ura4⁺ his5Δ ura4-Δ18 leu1-32 ade5Δ ade7Δ::ade5⁺ h⁻</i>	This study
MBY 9366	<i>sbg1-3:his5⁺:ura4⁺ his5Δ ura4-Δ18 leu1-32 ade5Δ ade7Δ::ade5⁺ with pBgs1 h⁻</i>	This study
MBY 9370	<i>sbg1-3:his5⁺:ura4⁺ his5Δ ura4-Δ18 leu1-32 ade5Δ ade7Δ::ade5⁺ with pSbg1 h⁻</i>	This study
MBY 9372	<i>sbg1-3:his5⁺:ura4⁺ his5Δ ura4-Δ18 leu1-32 ade5Δ ade7Δ::ade5⁺ with pEmpty h⁻</i>	This study
MBY 9389	<i>Hyg^r-eGFP-sbg1-3:his5⁺:ura4⁺ rlc1⁺-tdTomato-NatMX6 pcp1⁺-mCherry:ura4⁺ h⁻</i>	This study
MBY 9390	<i>sbg1-3:his5⁺:ura4⁺ bgs1Δ::ura4⁺ P_{bgs1+}::GFP-bgs1⁺:leu1⁺ rlc1⁺-tdTomato-NatMX6 pcp1⁺-mCherry:ura4⁺ h⁺</i>	This study
MBY 9400	<i>sbg1-3:his5⁺:ura4⁺ imp2Δ::ura4⁺</i>	This study
MBY 9432	<i>Hyg^r-eGFP-sbg1⁺ rlc1⁺-tdTomato-NatMX6 pcp1⁺-mCherry:ura4⁺ h⁺</i>	This study
MBY 9448	<i>sbg1-3:his5⁺:ura4⁺ pxl1Δ::KanMX6 GFP-pxl1⁺:leu1⁺ rlc1⁺-tdtomato-NatMX6 pcp1⁺-mcherry:ura4⁺ leu1-32 ura4-Δ18 h⁻</i>	This study
MBY 9454	<i>cps1-191 rlc1⁺-gfp:ura⁺ pcp1⁺-gfp:KanMX6 with pEmpty h⁺</i>	This study
MBY 9456	<i>cps1-191 rlc1⁺-gfp:ura⁺ pcp1⁺-gfp:KanMX6 with pSbg1 h⁺</i>	This study
MBY 9472	<i>cps1-191 ade6-M21x ura4-Δ18 leu1-32 with pSbg1-TMΔ h⁺</i>	This study
MBY 9485	<i>sbg1-3:his5⁺:ura4⁺ rga7⁺-GFP:KanMX6 rlc1⁺-tdTomato-NatMX6 pcp1⁺-mCherry::ura4⁺ h⁻</i>	This study
MBY 9493	<i>rlc1⁺-gfp:ura⁺ pcp1⁺-gfp:KanMX6 with pEmpty h⁻</i>	This study
MBY 9508	<i>rlc1⁺-gfp:ura⁺ pcp1⁺-gfp:KanMX6 with pSbg1 h⁻</i>	This study
MBY 11106	<i>h⁺/h⁻ sbg1Δ:kanMX/sbg1⁺ bgs1Δ::ura4⁺ P_{bgs1+}::GFP-bgs1 ade6-M210/ade6-M216 ura4-Δ18/ ura4-Δ18 leu1-32/leu1-32</i>	This study