SUPPLEMENTAL DATA

The exocyst subunit Sec3 is regulated by a protein quality control pathway
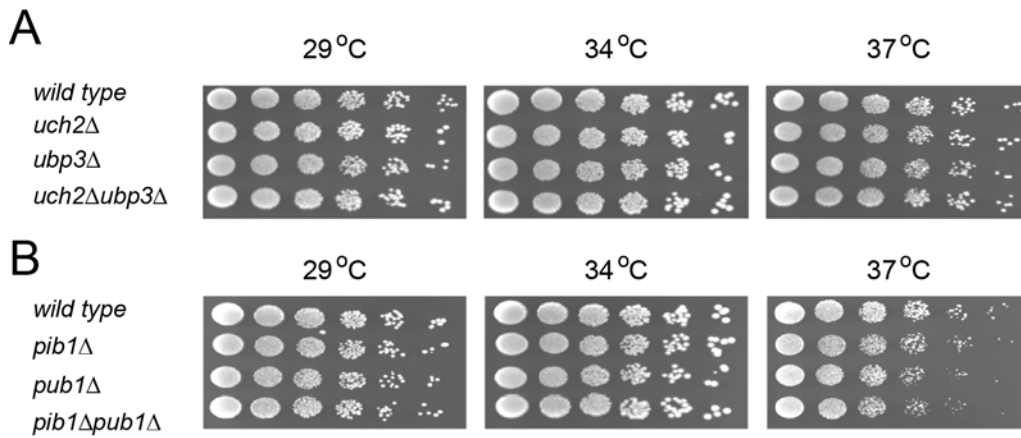
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Material included:

Supplemental Figure S1, Phenotypes of the double mutants
Supplemental Table S1, Fission yeast strains used in this study
Supplemental references, References for supplemental Table S1

FIGURE S1. Phenotypes of the double mutants. (A) The growth on rich media of wild type, *uch2Δ*, *ubp3Δ* and *uch2Δubp3Δ* double mutant was compared at the indicated temperatures. (B) The growth on rich media of wild type, *pib1Δ*, *pub1Δ* and *pib1Δpub1Δ* double mutant was compared at the indicated temperatures.

Table S1

Fission yeast strains used in this study

Strain	Genotype	Reference
wild type	*leu1-32 ura4-D18 ade6*	Lab. stock
sec3-V5	*sec3-V5(::G418), leu1-32 ura4-D18 ade6*	(1)
sec3-913-V5	*sec3-913-V5(::G418) leu1-32 ura4-D18 ade6*	(1)
sec3-V5	*sec3-V5(::NAT), leu1-32 ura4-D18 ade6*	This study
sec3-913-V5	*sec3-913-V5(::NAT) leu1-32 ura4-D18 ade6*	This study
nmt1-sec3	*nmt1-sec3-GFP (::G418) leu1-32 ura4-D18 ade6*	(1)
nmt1-sec3-913	*nmt1-sec3-913-GFP(::G418) leu1-32 ura4-D18 ade6*	(1)
nas6Δ	*nas6::G418 leu1-32 ura4-D18 ade6*	(2)
dss1Δ	*dss1::G418 leu1-32 ura4-D18 ade6*	(3)
sks2Δ	*sks2::ura4 leu1-32 ura4-D18 ade6*	This study
ssa1Δ	*ssa1::G418 leu1-32 ura4-D18 ade6*	(4)
ssa2Δ	*ssa2::ura4 leu1-32 ura4-D18 ade6*	This study
hsp104Δ	*hsp104::G418 leu1-32 ura4-D18 ade6*	(4)
cdc48-G338D	*cdc48-G338D leu1-32 ura4-D18 ade6*	(5)
san1Δ	*san1::G418 leu1-32 ura4-D18 ade6*	(2)
hul5Δ	*hul5::G418 leu1-32 ura4-D18 ade6*	(4)
doa10Δ	*doa10::G418 leu1-32 ura4-D18 ade6*	(4)
ltn1Δ	*ltn1::G418 leu1-32 ura4-D18 ade6*	(4)
pub1Δ	*pub1::G418 leu1-32 ura4-D18 ade6*	(4)
pub2Δ	*pub2::G418 leu1-32 ura4-D18 ade6*	(4)
pub3Δ	*pub3::G418 leu1-32 ura4-D18 ade6*	(4)
pib1Δ	*pib1::G418 leu1-32 ura4-D18 ade6*	(4)
ubp2Δ	*ubp2::G418 leu1-32 ura4-D18 ade6*	(4)
ubp3Δ	*ubp3::G418 leu1-32 ura4-D18 ade6*	(2)
ubp6Δ	*ubp6::G418 leu1-32 ura4-D18 ade6*	(4)
uch2Δ	*uch2::G418 leu1-32 ura4-D18 ade6*	(6)
sec3-913nas6Δ	*sec3-913-V5(::NAT) nas6::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913dss1Δ	*sec3-913-V5(::NAT) dss1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913sks2Δ	*sec3-913-V5(::NAT) sks2::ura4 leu1-32 ura4-D18 ade6*	This study
sec3-913ssa1Δ	*sec3-913-V5(::NAT) ssa1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913ssa2Δ	*sec3-913-V5(::NAT) ssa2::ura4 leu1-32 ura4-D18 ade6*	This study
sec3-913hsp104Δ	*sec3-913-V5(::NAT) hsp104::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913cdc48	*sec3-913-V5(::NAT) cdc48-G338D leu1-32 ura4-D18 ade6*	This study
sec3-913san1Δ	*sec3-913-V5(::NAT) san1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913hul5Δ	*sec3-913-V5(::NAT) hul5::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913doa10Δ	*sec3-913-V5(::NAT) doa10::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913ltn1Δ	*sec3-913-V5(::NAT) ltn1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913pub1Δ	*sec3-913-V5(::NAT) pub1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913pub2Δ	*sec3-913-V5(::NAT) pub2::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913pub3Δ	*sec3-913-V5(::NAT) pub3::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913pib1Δ	*sec3-913-V5(::NAT) pib1::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913ubp2Δ	*sec3-913-V5(::NAT) ubp2::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913ubp3Δ	*sec3-913-V5(::NAT) ubp3::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913ubp6Δ	*sec3-913-V5(::NAT) ubp6::G418 leu1-32 ura4-D18 ade6*	This study
sec3-913uch2Δ	*sec3-913-V5(::NAT) uch2::G418 leu1-32 ura4-D18 ade6*	This study
pib1Δpub1Δ	*pib1::NAT pub1::G418 leu1-32 ura4-D18 ade6*	This study
ubp3Δuch2Δ	*ubp3::G418 uch2::ura4 leu1-32 ade6*	This study

SUPPLEMENTAL REFERENCES

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