

S1 Table: List of yeast strains used in this work

<u>Strain</u>	<u>Genotype</u>	<u>Source</u>
BY4741 (matA)	<i>MATa (his3Δ1 leu2Δ0 met15Δ0 ura3Δ0)</i>	Dharmacon
DOM34Δ	BY4741; dom34::KanMX	Dharmacon
XRN1Δ	BY4741; xrn1::KanMX	Dharmacon
SKI2Δ	BY4741; ski2::KanMX	Dharmacon
matA; RPS3	BY4741; rps3-HIS3	This work
DOM34Δ; RPS3	BY4741; dom34::KanMX; rps3-HIS3	This work
XRN1Δ; RPS3	BY4741; xrn1::KanMX; rps3-HIS3	This work
SKI2Δ; RPS3	BY4741; ski2::KanMX; rps3-HIS3	This work
matA; RPS3(R116A,R117A)	BY4741; rps3 (R116A, R117A)-HIS3	This work
DOM34Δ; RPS3(R116A,R117A)	BY4741; dom34::KanMX; rps3 (R116A, R117A)-HIS3	This work
XRN1Δ; RPS3(R116A,R117A)	BY4741; xrn1::KanMX; rps3 (R116A, R117A)-HIS3	This work
SKI2Δ; RPS3(R116A,R117A)	BY4741; ski2::KanMX; rps3 (R116A, R117A)-HIS3	This work
SKI2Δ; RPS3(D154A)	BY4741; ski2::KanMX; rps3 (D154A)-HIS3	This work
SKI2Δ; RPS3(K200N)	BY4741; ski2::KanMX; rps3 (K200N)-HIS3	This work
SKI2Δ; RPS3(D154A,K200N)	BY4741; ski2::KanMX; rps3 (D154A, K200N)-HIS3	This work
DOM34Δ; SKI2Δ; RPS3	BY4741; dom34::KanMX; ski2::KanMX; rps3-HIS3	This work
DOM34Δ; SKI2Δ; RPS3(R116A,R117A)	BY4741; dom34::KanMX; ski2::KanMX; rps3 (R116A, R117A)-HIS3	This work
matA; RPS3; ASC1	BY4741; rps3-HIS3; asc1-LEU2	This work
matA; RPS3(R116A,R117A); ASC1	BY4741; rps3 (R116A, R117A)-HIS3; asc1-LEU2	This work
matA; RPS3; ASC1(R38D,K40E)	BY4741; rps3-HIS3; asc1 (R38D, K40E)-LEU2	This work
matA; RPS3(R116A,R117A); ASC1(R38D,K40E)	BY4741; rps3 (R116A, R117A)-HIS3; asc1 (R38D, K40E)-LEU2	This work
SKI2Δ; RPS3; ASC1	BY4741; ski2::KanMX; rps3-HIS3; asc1-LEU2	This work
SKI2Δ; RPS3(R116A,R117A); ASC1	BY4741; ski2::KanMX; rps3 (R116A, R117A)-HIS3; asc1-LEU2	This work
SKI2Δ; RPS3; ASC1(R38D,K40E)	BY4741; ski2::KanMX; rps3-HIS3; asc1 (R38D, K40E)-LEU2	This work
SKI2Δ; RPS3(R116A,R117A); ASC1(R38D,K40E)	BY4741; ski2::KanMX; rps3 (R116A, R117A)-HIS3; asc1 (R38D, K40E)-LEU2	This work
SKI2Δ; RPS3	BY4741; ski2::KanMX; rps3-HIS3; rps2-LEU2	This work

SKI2Δ; RPS3(R116A,R117A); RPS2	BY4741; <i>ski2::KanMX</i> ; <i>rps3 (R116A, R117A)-HIS3</i> ; <i>rps2-LEU2</i>	This work
SKI2Δ; RPS3; RPS2(E120A)	BY4741; <i>ski2::KanMX</i> ; <i>rps3-HIS3</i> ; <i>rps2 (E120A)-LEU2</i>	This work
SKI2Δ; RPS3(R116A,R117A); RPS2(E120A)	BY4741; <i>ski2::KanMX</i> ; <i>rps3(R116A, R117A)-HIS3</i> ; <i>rps2 (E120A)-LEU2</i>	This work
matA; RPS3; SKI7Δ	BY4741; <i>rps3-HIS3</i> ; <i>ski7::LEU2</i>	This work
matA; RPS3(R116A,R117A); SKI7Δ	BY4741; <i>rps3 (R116A, R117A)-HIS3</i> ; <i>ski7::LEU2</i>	This work
SKI2Δ; RPS3; SKI7Δ	BY4741; <i>ski2::KanMX</i> ; <i>rps3-HIS3</i> ; <i>ski7::LEU2</i>	This work
SKI2Δ; RPS3(R116A,R117A); SKI7Δ	BY4741; <i>ski2::KanMX</i> ; <i>rps3 (R116, R117A)-HIS3</i> ; <i>ski7::LEU2</i>	This work
DOM34Δ; RPS3; SKI7Δ	BY4741; <i>dom34::KanMX</i> ; <i>rps3-HIS3</i> ; <i>ski7::LEU2</i>	This work
DOM34Δ; RPS3(R116A,R117A); SKI7Δ	BY4741; <i>dom34::KanMX</i> ; <i>rps3 (R116A, R117A)-HIS3</i> ; <i>ski7::LEU2</i>	This work