

1 **Table S2. *S. cerevisiae* strains used in this study**

Strain name	Parent strain	Genotype	Source
BY4741		MATa <i>his3Δ1 leu2Δ0 met15Δ0 ura3Δ0</i>	Standard laboratory strain
YMT 412	BY4741	<i>BY4741, HIS3⁺</i>	This study
YMT 678	YMT 412	<i>trm6-504, HIS3⁺</i>	This study
YMT 681	YMT 678	<i>trm6-504 met22Δ::kanR, HIS3⁺</i>	This study
YMT 702	YMT 678	<i>trm6-504 rat1-107::URA3, HIS3⁺</i>	This study
YMT 706	YMT 678	<i>trm6-504 rrp6Δ::kanR, HIS3⁺</i>	This study
YMT 708	YMT 678	<i>trm6-504 xrn1Δ::kanR, HIS3⁺</i>	This study
YMT 736	YMT 678	<i>trm6-504 trf4Δ::kanR, HIS3⁺</i>	This study
YMT 655		<i>MATa gcn2-101, ino1-29, ura3-52, ino1 (HIS4-lacZ, ura3-52)</i>	[1]
YMT 656		<i>MATa trm6-504, gcn2-101, ino1-29, ura3-52, ino1 (HIS4-lacZ, ura3-52)</i>	[1]
YMT 661	YMT 656	<i>Y190 trm6-504 met22Δ::kanR</i>	This study
YMT 667	BY4741	<i>BY4741 [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 668	BY4741	<i>BY4741 [URA3 2μ]</i>	This study
YMT 673	YMT 667	<i>trm6Δ::bleR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 754	YMT 717	<i>trm6Δ::bleR met22Δ::kanR trf4Δ::hygR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 755	YMT 673	<i>trm6Δ::bleR trf4Δ::hygR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 717	YMT 673	<i>trm6Δ::bleR met22Δ::kanR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 660	BY4741	<i>met22Δ::kanR</i>	This study
YMT 756	YMT 001	<i>trf4Δ::hygR</i>	This study
YMT 757	YMT 660	<i>met22Δ::kanR trf4Δ::hygR</i>	This study
YMT 716	YMT 668	<i>met22Δ::kanR [URA3 2μ]</i>	This study
YMT 839	YMT 660	<i>met22Δ::kanR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 763	YMT 756	<i>trf4Δ::hygR [URA3 2μ]</i>	This study
YMT 840	YMT 756	<i>trf4Δ::hygR [P_{GAL} TRM6 URA3 2μ]</i>	This study
YMT 764	YMT 757	<i>met22Δ::kanR trf4Δ::hygR [URA3 2μ]</i>	This study
YMT 823	YMT 754	<i>trm6Δ::bleR met22Δ::kanR trf4Δ::hygR</i>	This study
YMT 765	YMT 667	<i>BY4741 [P_{GAL} TRM6 URA3 2μ] [LEU2 2μ]</i>	This study
YMT 766	YMT 678	<i>trm6-504 [P_{GAL} TRM6 URA3 2μ] [LEU2 2μ], HIS3⁺</i>	This study
YMT 767	YMT 673	<i>trm6Δ::bleR [P_{GAL} TRM6 URA3 2μ] [LEU2 2μ]</i>	This study
YMT 770	YMT 667	<i>BY4741 [P_{GAL} TRM6 URA3 2μ] [IMT1 LEU2 2μ]</i>	This study
YMT 771	YMT 678	<i>trm6-504 [P_{GAL} TRM6 URA3 2μ] [IMT1 LEU2 2μ], HIS3⁺</i>	This study
YMT 772	YMT 673	<i>trm6Δ::bleR [P_{GAL} TRM6 URA3 2μ] [IMT1 LEU2 2μ]</i>	This study

3 **References**

- 4 1. Kadaba S, Krueger A, Trice T, Krecic AM, Hinnebusch AG, Anderson J. Nuclear surveillance
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