

**Table S1 Fission yeast stains**

Stain	Genotype	Reference
CY37	<i>h<sup>90</sup> mat1-rin1 leu1.32 ade6.216 swi3-S146</i>	This study
CY39	<i>h<sup>90</sup> mat1-rin1 ade6.210 swi3-S146</i>	This study
CY83	<i>h<sup>90</sup> mat1::ura4<sup>+</sup> leu1.32 ura4.D18 ade6.210</i>	This study
CY84	<i>h<sup>90</sup> mat1::128 bp-dup::ura4<sup>+</sup> leu1.32 ura4.D18 ade6.210</i>	This study
CY96	<i>h<sup>90</sup> mat1::134 bp-dup::ura4<sup>+</sup> leu1.32 ura4.D18 ade6.210</i>	This study
CY177	<i>h<sup>90</sup> mat1-rin1 ura4.D18 ade6.216or706 Δrhp51::ura4<sup>+</sup></i>	This study
CY178	<i>h<sup>90</sup> mat1-rin1 ura4.D18 ade6.216or706 Δrhp51::ura4<sup>+</sup></i>	This study
SP976	<i>h<sup>90</sup> leu1-32, ura4-D18, ade6-210</i>	(THON and KLAR 1993)
SP2533	<i>h<sup>90</sup> leu1.32 ura4.D18 ade6.210</i>	This study
SP2579	<i>h<sup>90</sup> mat1-rin1 leu1.32 ura4.D18 ade6.216</i>	This study