

**Table 1. *S. pombe* strains used in this study**

<b>Strain</b>	<b>Genotype</b>	<b>Origin</b>
PR109	<i>ura4-D18 leu1-32</i>	Laboratory collection
BM3073	<i>pku70::13myc-kanMX6 ade6-M210 ura4-D18 leu1-32</i>	Laboratory collection
TMN2666	<i>taz1::ura4<sup>+</sup> ade6-M210 leu1-32 ura4-D18</i>	Laboratory collection
TMN2937	<i>rad3::ura4<sup>+</sup> ura4-D18 leu1-32 ade6-M216 his3-D1</i>	Laboratory collection
VM266	<i>stn1::kanMX/stn1<sup>+</sup> leu1-32/leu1-32 ura4-D18/ura4-D18 ade6-M210/ade6-M216</i>	This study
VM270	<i>stn1::kanMX leu1-32 ura4-D18 ade6</i>	This study
VM300	<i>ten1::hphMX/ten1<sup>+</sup> leu1-32/leu1-32 ura4-D18/ura4-D18 ade6M210/ade6-M216</i>	This study
VM309	<i>pot1::hphMX leu1-32 ura4-D18 ade6<sup>+</sup></i>	This study
VM310	<i>ten1::hphMX leu1-32 ura4-D18 ade6<sup>+</sup></i>	This study
VM331	<i>stn1::myc-kanMX ura4-D18 leu1-32 h<sup>+</sup></i>	This study
VM332	<i>ten1::myc-kanMX ura4-D18 leu1-32 h<sup>+</sup></i>	This study
VM333	<i>pot1::myc-kanMX ura4-D18 leu1-32 h<sup>+</sup></i>	This study
VM337	<i>pot1-CFP:hphMX ura4-D18 leu1-32 h<sup>+</sup></i>	This study
VM338	<i>ten1-GFP:kanMX ura4-D18 leu1-32 ade6-M210</i>	This study
VM340	<i>stn1-GFP:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM345	<i>taz1::ura4<sup>+</sup> stn1-GFP:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM346	<i>taz1::ura4<sup>+</sup> pot1-GFP:kanMX ura4-D18 leu1-32</i>	This study
VM348	<i>taz1::ura4<sup>+</sup> ten1-GFP:kanMX ura4-D18 leu1-32 ade6-M210</i>	This study
VM350	<i>taz1::ura4<sup>+</sup> rad32::kanMX pot1-GFP:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM352	<i>taz1::ura4<sup>+</sup> rad32::kanMX ten1-GFP:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM354	<i>taz1::ura4<sup>+</sup> rad32::kanMX stn1-GFP:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM357	<i>taz1::ura4<sup>+</sup> pot1-13myc:kanMX ura4-D18 leu1-32</i>	This study
VM360	<i>taz1::ura4<sup>+</sup> pku70-13myc:kanMX ura4-D18 leu1-32 his3-D1 ade6-M210</i>	This study
VM361	<i>taz1::ura4<sup>+</sup> ten1-13myc:kanMX ura4-D18 leu1-32</i>	This study
VM363	<i>taz1::ura4<sup>+</sup> stn1-13myc:kanMX ura4-D18 leu1-32</i>	This study
VM364	<i>taz1::ura4<sup>+</sup> pot1-CFP:hphMX ten1-GFP:kanMX ura4-D18 leu1-32 ade6-M210</i>	This study
VM365	<i>taz1::ura4<sup>+</sup> pot1-CFP:hphMX stn1-GFP:kanMX ura4-D18 leu1-32 ade6-M210</i>	This study