

N-terminal truncations

	<i>ppn1Δ</i>	173-710	331-710	386-710	451-710	488-710
<i>ctf1Δ</i>	Lethal		cs	cs	very sick	Lethal
<i>rhn1Δ</i>	Lethal			ts	ts	ts
<i>ssu72-C13S</i>	Lethal		ts	ts	Lethal	Lethal
<i>pin1Δ</i>	Lethal		sick	sick	very sick	Lethal
<i>CTD-Y1F</i>	Lethal		sick	sick	very sick	very sick
<i>CTD-S2A</i>	Lethal		sick	sick	sick	very sick
<i>CTD-T4A</i>	Lethal		cs	cs	sick	very sick

C-terminal truncations

	<i>ppn1Δ</i>	1-639	1-606	1-593	1-532	1-496
<i>ctf1Δ</i>	Lethal	cs/ts	cs/ts	ts	Lethal	Lethal
<i>rhn1Δ</i>	Lethal	ts	ts	ts	Lethal	Lethal
<i>ssu72-C13S</i>	Lethal	sick	sick	very sick	Lethal	Lethal
<i>pin1Δ</i>	Lethal	ts	ts	ts	Lethal	Lethal
<i>CTD-Y1F</i>	Lethal	very sick	very sick	very sick	Lethal	Lethal
<i>CTD-S2A</i>	Lethal	cs/ts	cs/ts	sick	Lethal	Lethal
<i>CTD-T4A</i>	Lethal	ts	ts	cs/ts	Lethal	Lethal

N/C-terminal truncations

	<i>ppn1Δ</i>	173-639	331-639	386-593	173-532	386-532
<i>ctf1Δ</i>	Lethal		cs		cs, ts	cs
<i>rhn1Δ</i>	Lethal				ts	ts
<i>ssu72-C13S</i>	Lethal				Lethal	very sick
<i>pin1Δ</i>	Lethal				Lethal	very sick
<i>CTD-Y1F</i>	Lethal		cs	cs	very sick	sick
<i>CTD-S2A</i>	Lethal		cs	cs	sick	cs
<i>CTD-T4A</i>	Lethal		cs	cs	very sick	very sick

S6 Fig. Summary of growth effects of *ppn1* truncations in different genetic backgrounds. *ppn1* mutants specified in the top rows were crossed to the mutant strains specified in the left-most column. Synthetically lethal pairs of alleles are highlighted in red boxes. The yellow boxes indicate synthetic growth defects (sick or very sick). Viable double mutants without a synthetic defect are indicated by a plain green box. Viable double mutants that displayed temperature-sensitive (*ts*) or cold-sensitive (*cs*) defects are annotated as such in its green box.