

Table S1. Strain list of *S. pombe*

Strains	Additional	Experiment
SPK425	Wild type	Hi-C, RT-PCR
FY14415	<i>his2 ade6-M210 / ade6-M216 ch16</i>	Mini chr loss assay
FY9897	<i>cut14-208</i>	RT-PCR
SPO285	<i>cut14-12Pk</i>	ChIP, WB
SPO411	<i>rad21-13Myc<<KanMX</i>	ChIP
SPJH010	<i>mat1M17 lys1-131 ura4+::Padh1-OsTIR1-F74A, cut14-3sAID</i>	RT-PCR
SPSH001	<i>mat1MΔ17 lys1-131 ura4+::Padh1-OsTIR1-F74A, cut3-3sAID</i>	RT-PCR
SPSH003	<i>cnd2-12pk-KanMX</i>	WB